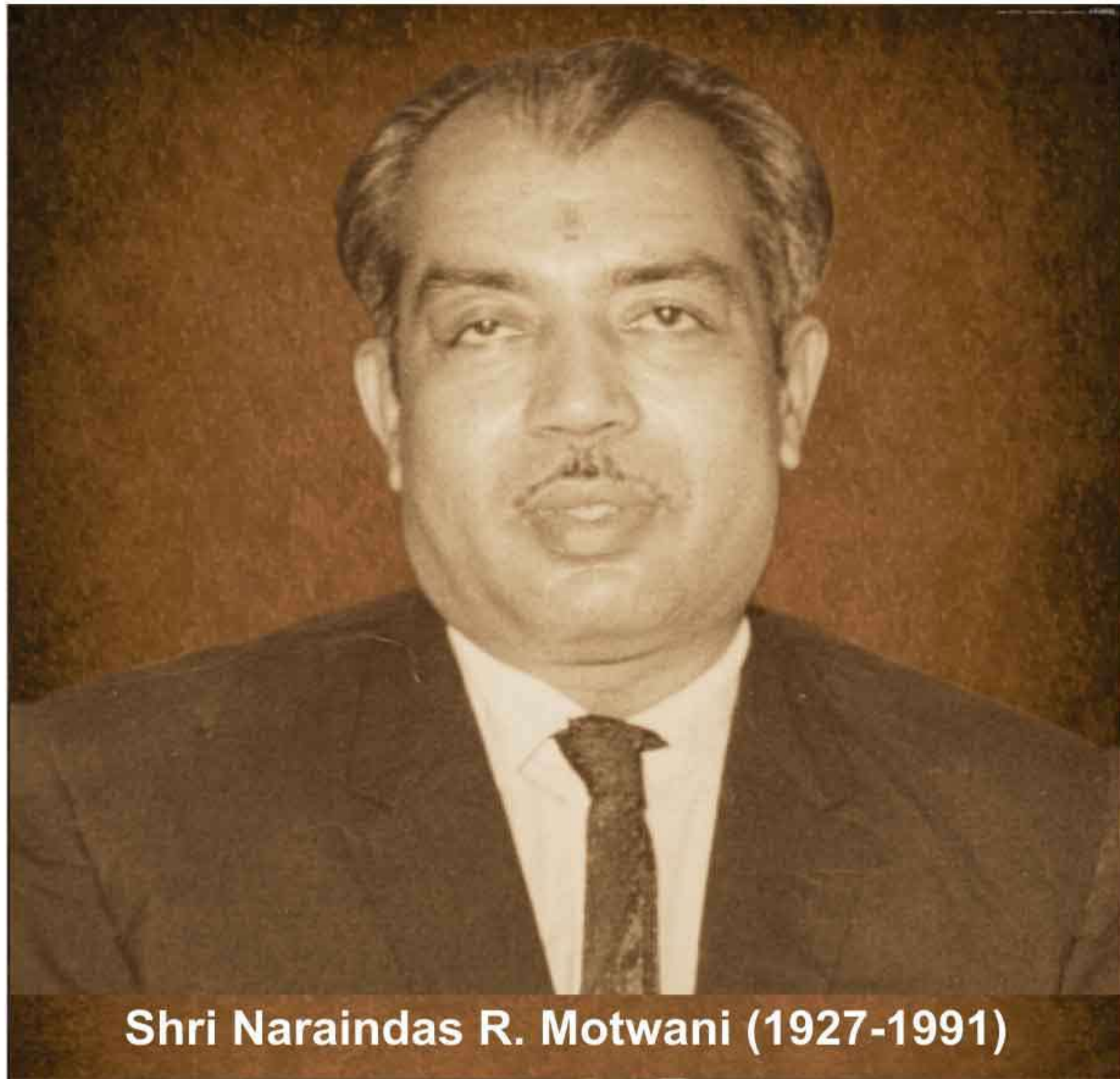




Nx  ^{® ©}
Audio



Shri Naraindas R. Motwani (1927-1991)

Mission Statement

To offer the most Reliable Products with great Service at Great Prices You our Customer are

We are often asked how we consistently Keep surprising the market with state-of-the-art products at reasonable prices.

So How Do We Do It? 5 REASONS

1st.....WE ARE A LEAN COMPANY

Narain has a young and enthusiastic team, everyone does two or maybe even 3 jobs. We enjoy great economies of scale due to good volumes and consolidation, our expenses are low, due to all these savings, we can pass the benefit on to you in terms of very good pricing and value for money products

2nd.....WE ARE GOOD AT WHAT WE DO

We know we are blowing our own horn, but Narain has one of the highest success rates of with introduction of new products in the industry. Obviously, we cannot be right every time, but our batting average is better than most. We have a state-of-the-art Demo room where you can hear the throbbing beat of drums or the finer nuances of a sitar. See the DJ lighting gear in an atmosphere resembling a discotheque, Lounge bar with fog in the air and dimmed ambient lighting.

3rd.....WE ARE APPROACHABLE

When you call Narain, you get the relevant person on-line quickly, without being put endlessly on hold. If service and support is an important factor in your buying decision, Depend on Narain because we will be there for you years later when you need Us.

4th.....ORIGINAL SPARES & AFTER-SALES

We have invested a lot of bucks in spare parts and keep an extensive range of most relevant spares ex-stock. After sales-service is available throughout the country at 45 Locations, with most of our dealers/ distributors & with stand-alone NX Audio Authorized Service Centers. This is one of the main things other suppliers in India ignore. The attitude is "Liya, Diya, Bhoolgaya" No Back up. No warranty. In fact its doubtful whether they will even recognize you if you go to them with a complaint.

Others Promise We Deliver!

5th.....WE HAVE A NATIONWIDE PRESENCE

Narain reaches 265 Dealers, Retailers and Installers spread through-out the country from Manipur & Mizoram in the North East to Ahmedabad in the west, Patna & Ranchi in the East to Ludhiana in the North, and touching the absolute South of India with Kollam & Madurai, we have all the bases covered.



PALM 2022 MUMBAI



IDJ 2022 DELHI

PRO LIGHTING +
SOUND GUANGZHOU
2017



GOA MEET 2018

Team Narain



Serious Talks
Seminar

Awards
Presentation





NEW



MT-2201....3600 + 3600W RMS @ 4 Ohms

Presenting the MT2201, the latest in the MT series of Serious Power Amplifiers!

Class D Amplifier



NOT RECOMMENDED to use on 2 Ohms

Damping > 1000

Slew rate : 40v/us

S/N Ratio : 103dB



For Best Result Use With Voltage Stabilizer

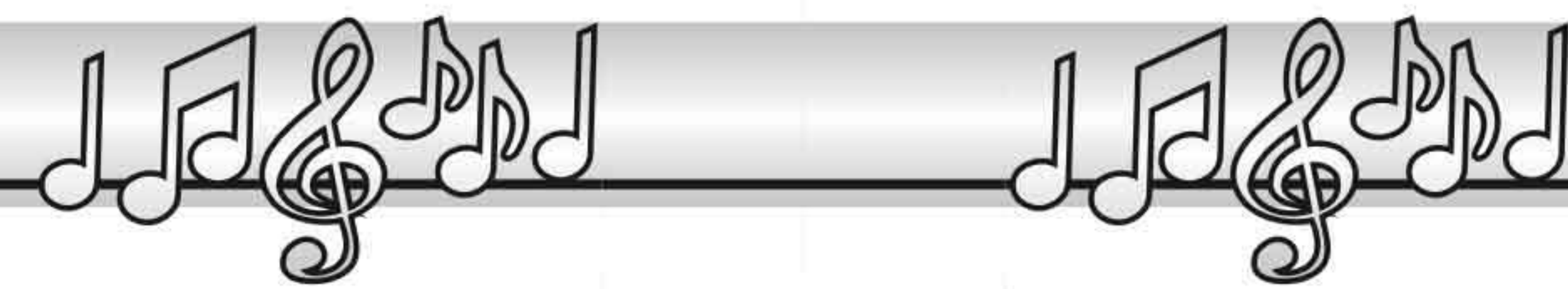
We should be thankful that the MT series power amplifiers are so uninteresting, because if they're boring it means that they work well. Indeed, the MT series of power amplifier is probably one of the best-performing pieces of gear in your sound system, in terms of frequency response, distortion and noise. Still, Nx Audio doesn't like to rest on its laurels; We continuously strive to improve our products, to consolidate Nx Audio's position as India's favourite Power Amplifier. The MT series of Class D amplifier the MT2201 provide More Watts for the buck! The MT2201 delivering a phenomenal 3600+3600W @ a 4 Ohms load.

The MT2201 builds on the legendary reliability of the popular MT series to deliver an astounding 3600W RMS @4ohms per channel to the extremely power-hungry Dual 21" 5.5"VC Subwoofers popular today. Class D amplifiers represent the zenith of amplifier efficiency, with rates in excess of 90% and the MT2201 is a super efficient example of that.

The MT2201 is a Class D amplifier using Pulse Width Modulation to rapidly switch the output devices between off and on states at a switching rate of 50MHz. D Class uses less heat sinking and is usually lighter than other amplifiers, though the MT2201 uses the same Rugged Chassis as its Siblings. The MT2201 uses extensive protection circuitry and advanced technology to ensure excellent RF/EMI rejection and a superb LF filter.

Nx Audio D Class Amplifiers have performed brilliantly in field tests and are now ready for the real world; They use a Linear Transformers for superb Dynamic range and headroom at extreme power levels and offer excellent RF/EMI rejection, a superb LF filter and very high Damping Figures. The MT2201 with its large Toroidal Transformer based power supplies and a very high Damping Factor continues the MT Legacy of tightest bass response and woofer control in the Industry

MODEL	MT2201
4 Ω EIA 1kHz 0.1%THD	3600 W x 2
8 Ω EIA 1kHz 0.1%THD	2250 W x 2
8 Ω Bridge Mono	7000 W
4 Ω Bridge Mono	7800 W
S/N Ratio	103dB
Slew rate	40v/us
Damping Factor	>1000
Frequency Response	20Hz-20kHz
Class	D
EIA Rack Space	3U
Dim.(W X H X D) mm	133x482x483mm
Weight (In Kgs)	35.5 kgs



**MT
SERIES**

**14
TRANSISTORS
MT1201 / MT1601
& MT1801
ON EACH SIDE**



THE BRUTE!



PATENTS ON MT SERIES

- **Special SLDD™ sound dynamic processing circuit** : An inbuilt 0.5dB-0.8dB limiter delay, which is variable in delay value over frequencies. In this the channel gain is automatically reduced, protecting the loudspeakers from potential damage from high power, otherwise continuous square waves would be produced.
- **Perfect LX™ input overload limiter protection** : The input works differently over varying frequencies and temperatures. This will ensure clean distortion-less sound.
- **Auto Ramp** : operates every time the amplifier is turned on or is reactivated after a protect condition is corrected. This exclusive PROTON by NX-Audio feature gradually increases gain to the attenuator setting thereby avoiding unnecessary stress on the loudspeakers.
- **LRS™ Short Circuit Protection** : If an output is shorted (i.e., defective speakers or crossed speaker wires) the LRS™ will automatically Protect the amplifier. The LRS™ circuit senses the short circuit as an extremely stressful load condition and attenuates the signal, protecting the channel's output transistors from over-current stress.
- **Subsonic Frequencies** : Built-in high pass filtering provides subsonic frequency protection for each channel.

99% Reliability

Built - In Crossover

Stable @ 2 ohms

**MT1801 : 12pcs of 100V/17000uF
Capacitors
= HIGHER HEADROOM**

Original Neutrik Speakers

MODEL	MT1801	MT1601	MT1201	MT701
2 Ω EIA 1kHz 1%THD	3300 W	3000 W	2500 W	1600 W
4 Ω EIA 1kHz 1%THD	2450 W	2250 W	1850 W	1200 W
8 Ω EIA 1kHz 1%THD	1850 W	1700 W	1350 W	800 W
8 Ω Bridge Mono	4600 W	4200 W	3700 W	2200 W
4 Ω Bridge Mono	5800 W	5200 W	4800 W	2900 W
Distortion (SMPTE-1M)	<0.01%			
S/N Ratio	103 dB			
Damping Factor	>1200	>1000	>800	
Frequency Response	20 Hz - 20 kHz			
Class	H			
EIA Rack Space	3			
Dim.(W X H X D) mm	482 x 132 x 483			
Weight (In Kgs)	48	47	41	34

MT-1801...3300+3300W RMS @ 2 Ohms

**Damping
>1200**



MT-1601...3000+3000W RMS @ 2 Ohms

**Damping
>1000**



MT-1201...2500+2500W RMS @ 2 Ohms

**Damping
>800**



MT - 701...1600+1600W RMS @ 2 Ohms



**Damping: > 1200 in MT 1801 /
> 1000 in MT 1601
& > 800 in MT 1201 & MT-701**

MT Series are the highest selling series of professional Amplifiers in its class in India, they offer a stupendous 99% reliability and the internal hardware is strong to handle the riggers of transportation, it has heart throbbing bass and when coupled with NX audio 18" bass drivers and has one of the highest quality to value for money ratio. MT1201 Transistor PCBs use highly stable ONSEM 28 nos NJW0302 & 28 nos NJW0281 output transistors to give outstanding power. Carling switch circuit breaker is used which ensures very good DC inrush protection. The lowest power consumption is less than 0.1A when working without load. MT series aims at mid end market segment and professional fixed installation market with people who have tight budgets and need stable and a high quality amplifier. Its is great for large performances, discotheques, nightclubs, stadiums, cinemas, rental and live performances

**INDIA'S
FAVORITE
POWER AMPLIFIER**

MT1801 / MT1601 Key Features

- Capacitors Wima / Rubycon for better imaging of and natural sound
- 2 oz thick PCB to handle powerful current and thereby ensuring greater reliability and safety
- MT1601 uses 12pcs of 100V/15000uF big capacitors to ensure higher headroom
- MT1801 uses 12pcs of 100V/17000uF big capacitors to ensure higher headroom
- MT1601/MT1801 use transformer with more headroom to ensure very high reliability. Even when the amplifier is under stress, very heavy load (for example, 2ohms) for long period of times, the amp is still very cool and as you are aware heat is the biggest killer for the amp.

- Stable performance / precise workmanship.
- Low power consumption less than 0.1A when working without load & Zero noise.
- High-efficient APS circuit for best power supply & Perfect limiter circuit protects your loudspeakers.
- Multiple temperature cooling fans
- Built-in High Pass & Low Pass
- Crossover
- Specialized system protection circuit, comprehensive, safe, reliable & accurate such as Short circuit protect, Over load protect, DC protect, (inrush audio peak) Limiter Soft start, High Temp protect, HF protect, Back - EMF protect etc.
- Stereo / Parallel / Bridge Modes

Sturdy construction



Carling switch circuit breaker is used which ensures very good DC inrush protection.





PATENTS ON XD SERIES

- **Special SLDD™ sound dynamic processing circuit** : An inbuilt 0.5dB-0.8dB limiter delay, variable in delay value over frequencies. The channel gain is automatically reduced, protecting the loudspeakers from potential damage from the high power, continuous square waves that would otherwise be produced.
- **Perfect LX™ input overload limiter protection** : The input works differently over varying frequencies and temperatures. This will ensure clean distortion-less sound.
- **Auto Ramp** : operates every time the amplifier is turned on or is reactivated after a protect condition is corrected. This exclusive PROTON by NX-Audio feature gradually increases gain to the attenuator setting avoiding unnecessary stress on the loudspeakers.
- **LRS™ Short Circuit Protection** : If an output is shorted (i.e., defective speakers or crossed speaker wires) the LRS™ will automatically Protect the amplifier. The LRS™ circuit senses the short circuit as an extremely stressful load condition and attenuates the signal, protecting the channel's output transistors from over-current stress.
- **Subsonic Frequencies** : Built- in high pass filtering provides subsonic frequency protection for each channel.



XD-7000...2900 + 2900W RMS @ 2 Ohms
XD-5600...2300 + 2300W RMS @ 2 Ohms
XD-4000...1600 + 1600W RMS @ 2 Ohms



Original Neutrik Speakons

Stable @ 2 ohms

Built-In Crossover



- Stable performance / precise workmanship
- Low power consumption less than 0.1A when working without load
- Zero noise
- High-efficient APS circuit for best power supply
- Stereo / Parallel / Bridge Mode
- Perfect hard knee limiter circuit protects your loudspeakers
- Multiple temperature cooling fans
- S/N Ratio >103 dB
- Built-in High Pass & Low Pass Crossover
- Specialized system protection circuit.

MODEL	XD-7000	XD-5600	XD-4000
2 Ω EIA 1kHz 1%THD	2900 W	2300 W	1600 W
4 Ω EIA 1kHz 1%THD	2200 W	1700 W	1200 W
8 Ω EIA 1kHz 1%THD	1650 W	1250 W	800 W
8 Ω Bridge	4100 W	3400 W	2200 W
4 Ω Bridge	5000 W	4500 W	2900 W
Distortion (SMPTE-1M)	<0.01%	<0.01%	<0.01%
Damping Factor	>900	>700	>700
Class	H+	H	H
EIA Rack Space	3U	3U	3U
Dim.(W X H X D) mm	482 x 132 x 483	482 x 132 x 483	482 x 132 x 483
Weight (In Kgs)	46.5	40	34



The Tough Cookie

With amazing audio performance and road-proven durability, the RX series Power Amps are suited for a wide range of sound reinforcement applications. Features a proven AB class design in RX3000 and Rx4000.

The RX series are tough nuts to crack. These are true workhorses and work very stably in extremely demanding situations. Typically Indian villages and even some towns have very low voltages and uneven frequencies, the RX is a sure shot bet and will deliver for sure. An OPEN challenge to any other amplifier in a similar price category to work as stably as the RX Series in similar tough situations. All the 2 RX models are equipped with independent switchable high and low pass filters on each channel so you can optimize the output for subwoofer or full range systems and they provide peak audio quality and performance from any speaker system you may be using. Do check the RX Series at a nearest NX Audio dealer and see for yourself the excellent performance.

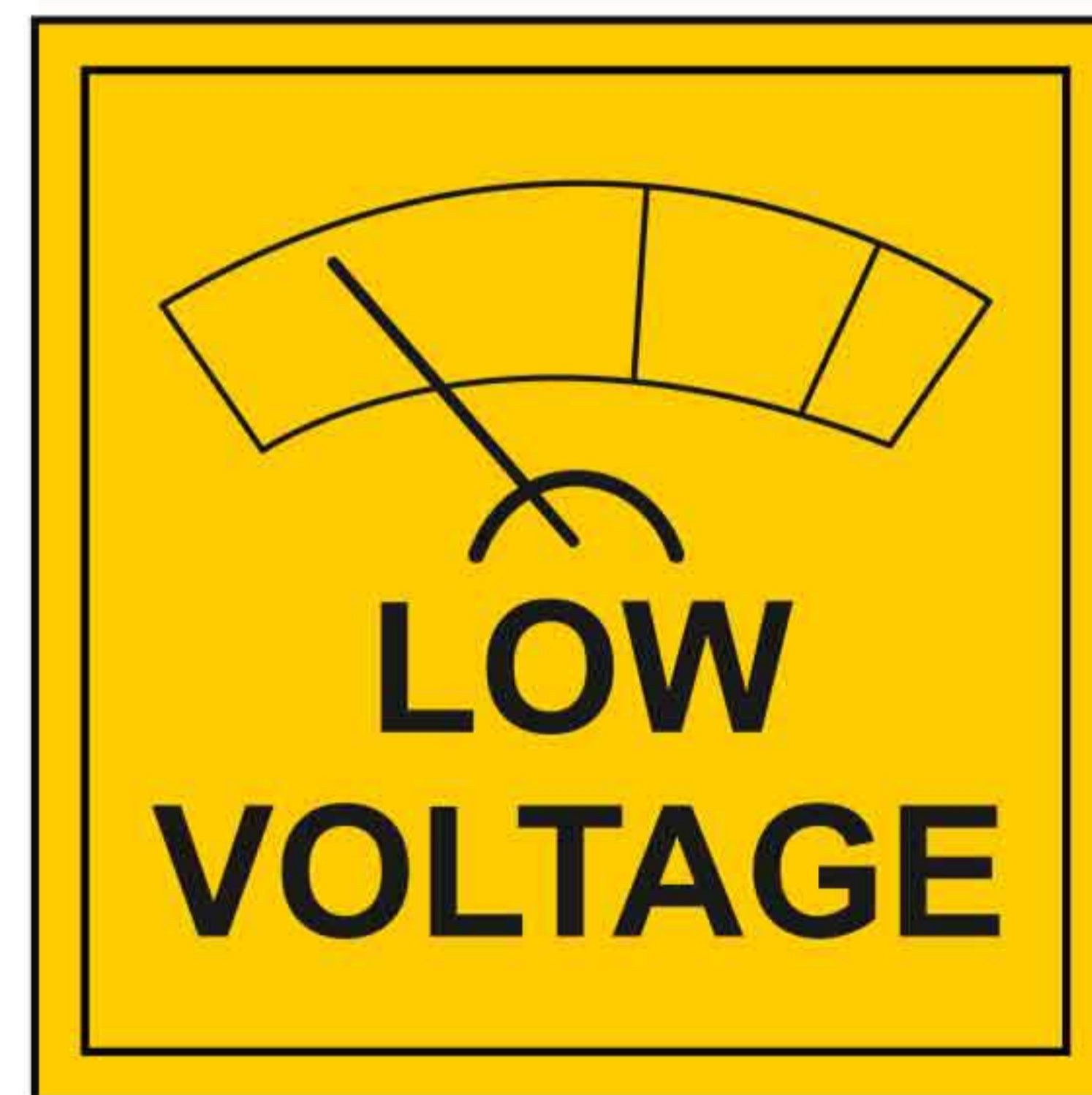
RX-4000...1550 + 1550W RMS @ 2 Ohms

RX-3000...1250 + 1250W RMS @ 2 Ohms

Over 97% Reliability

Built-In Crossover

Stable @ 2 ohms



**Rx
SERIES**

- Specialized system protection circuit with Super Short Circuit Overload, DC, Soft Start, Thermal Protection
- Two individual cooling fans
- Class AB Circuit
- Zero Noise
- 160Hz Hi & Low Pass filters
- Limiter & ground switch
- Hi-Pass, Low-Pass & Bypass Crossover
- Peak, Level & Signal Indicators
- Input Sensitivity Selector & limiter
- Bridge, Stereo & Parallel connections



MODEL	RX-4000	RX-3000
2 Ω EIA 1kHz 1%THD	1550 W	1250 W
4 Ω EIA 1kHz 1%THD	1150 W	800 W
8 Ω EIA 1kHz 1%THD	700 W	500 W
8 Ω Bridge	2000 W	1500 W
4 Ω Bridge	2800 W	2300 W
Distortion (SMPTE-1M)	<0.03%	<0.03%
S/N Ratio	>95dB	>95dB
Damping Factor	>400	>400
Frequency Response	20Hz - 20 kHz	20Hz - 20 kHz
EIA Rack Space	2U	2U
Dim.(W X H X D) mm	482 x 88 x 453	482 x 88 x 453
Weight (In Kgs)	28	24



DJ-801.....800 + 800W RMS @ 4 Ohms
DJ-501.....500 + 500W RMS @ 4 Ohms

- Short Circuit protect, DC, Thermal, Overload, HF & Back-EMF protection, Peak Limiter & Soft Start
- Class AB Circuit
- Zero Noise & Peak, Level & Signal Indicators
- Input Sensitivity Selector & limiter
- Bridge, Stereo & Parallel connections
- Two individual cooling fans
- 160 Hz Hi Pass & Low Pass filters
- Hi-Pass, Low-Pass & Bypass Crossover selection
- XLR, 1/4" Phono TRS, Binding Posts & Speakon Connectors

Over 97% Reliability

Very Sweet Sounding Amplifiers

Built-In Crossover

NEW DJ-501

DJ SERIES



MODEL	DJ-801	DJ-501
4 Ω EIA 1kHz 1%THD	800 W	500 W
8 Ω EIA 1kHz 1%THD	500 W	330 W
8 Ω Bridge	1600 W	1000 W
Distortion (SMPTE-1M)	<0.1%	<0.1%
S/N Ratio	> 95dB	> 95dB
Damping Factor	>400	>400
Class	AB	AB
EIA Rack Space	2U	2U
Dim.(W X H X D) mm	482 x 88 x 360	482 x 88 x 360
Weight (In Kgs)	21	14.5



DJ-804.....800W x 4 Ch @ 4 Ohms
DJ-1104.....1100W x 4 Ch @ 4 Ohms

The Legendary DJ Series Amplifiers now have 4 Channel versions with the launch of the DJ804 and DJ1104. These offer fantastic value with a Damping of >700dB and a superb Signal to noise ratio of 100dB. Using Class H technology, the DJ-4 series is Superb as Full range and also to drive Hf's and Mid's due to a slew rate of 20 V/us to provide excellent audio quality and performance from any speaker system you may be using.

NEW DJ SERIES

- Short Circuit protect, DC Limit, Intelligent Clip Limiter & Soft Start
- Class H Circuit and Excellent Slew Rate of 20 V/us
- Zero Noise & Peak, Level & Signal Indicators
- Bridge, Stereo & Parallel connections
- Two Variable Speed cooling fans
- XLR, Binding posts & Speakon Connectors

MODEL	DJ-804	DJ-1104
8Ω Stereo Power	500W x 4	700W x 4
4Ω Stereo Power	800W x 4	1100W x 4
8Ω Bridge Power	880W x 2	1250W x 2
4Ω Bridge Power	1500W x 2	2100W x 2
Frequency Response	20Hz-20KHz±0.5dB	20Hz-20KHz±0.5dB
THD+N	0.1%	
Signal to Noise	>100dB	
Input Impedance	0.775V	
Input Sensitivity	0.775V/1V/1.44V	
S/N Ratio	>70dB	
Damping Factor	700	
Output Circuitry	CLASS-H	
Protection	Overheat, Short-circuit, DC Limit, Softstart, Output Relay, Zero Current Switch, Intelligent Clip Limiter	
Cooling	Two Variable Speed fans, front-to-rear air flow	



QX & EX SERIES PRO AMPLIFIERS



QX-2500 Mk2.....800 + 800 W RMS @ 4 Ohms



QX MK2 SERIES

Built - In Crossover

- Perfect LX™ input overload limiter protection. The input works differently over varying frequencies and temperatures. This will ensure clean distortion-less sound.
- Special LRS™ short circuit protection. When the output stage sees a short circuit, this advanced circuit can mute the input signal and switch off the relay.
- LCD Display. The LCD readout displays information like temperature, Operating mode, Protection etc. This provides help in immediate trouble shooting.
- Special SLDD™ sound dynamic processing circuit. An inbuilt 0.5dB-0.8dB limiter delay, variable in delay value over frequencies.
- Special CLP™ clip limiter circuit. Even with very large musical signals, there is no clipping. This can effectively protect the entire sound system from harmful distortions.
- +1.5V DC protect. This protects the amplifier and speakers very effectively

- Stable performance / precise workmanship.
- Built-in High Pass & Low Pass Crossover.
- Stereo / Parallel / Bridge Modes
- Specialized system protection circuit, comprehensive, safe, reliable & accurate such as Short circuit protect, Over load protect, DC protect, (inrush audio peak) Limiter Soft start, High Temp protect, HF protect, Back - EMF protect etc.
- High-efficient APS circuit for best power supply & Perfect limiter circuit protects your loudspeakers.
- Low power consumption less than 0.1A when working without load & Zero noise.

MODEL	QX-2500 MK2
4 Ω RMS	800 W
8 Ω RMS	500 W
8 Ω Bridge Mono	1600 W
Distortion	<0.01%
S/N Ratio	>96dB
Slew Rate	20V /us
Damping Factor	>400
Freq. Resp.	20 Hz - 20 kHz (±0.3dB)
Class	AB
EIA Rack Space	2U
(W X H X D) mm	482 x 88 x 360
Wt. (In Kgs) App.	23



EX-1400.....700 + 700 W RMS @ 4 Ohms



Class AB

- Input Sensitivity Selector & limiter
- Bridge, Stereo & Parallel connections
- Two individual cooling fans
- Hi-Pass, Low-Pass & Bypass Crossover selection
- Short Circuit protect, DC, Thermal, Overload, HF & Back-EMF protection, Peak Limiter & Soft Start
- XLR, 1/4" Phono TRS, Binding Posts & Speakon Connectors
- Zero Noise & Peak, Level & Signal Indicators

MODEL	EX-1400
4 Ω EIA 1kHz 1%THD	700 W
8 Ω EIA 1kHz 1%THD	475 W
8 Ω Bridge	1400 W
Distortion (SMPTE-1M)	<0.1%
S/N Ratio	> 94dB
Damping Factor	> 300
Class	AB
EIA Rack Space	2U
Dim.(W X H X D) mm	482 x 88 x 360
Weight (In Kgs)	18

DX & CX SERIES H CLASS AMPLIFIERS



The DX Series offers high power amplification at very reasonable prices. Professional power-handling capabilities and exceptional low-end response make this amplifier an ideal choice for installations and touring applications that demand the finest audio quality. Features include NX Audio's proven power supply, a toroidal power transformer, crossover built in, the latest generation of high-speed, wide-bandwidth output devices, twin tunnel cooling with back-to-front air flow, dual speed DC fans, and massive, extruded aluminum heat sinks. The I/O sections feature balanced XLR and 1/4-inch (TRS) inputs, binding post & Speakon type connectors. Back panel controls include a stereo/parallel/bridged mono mode selector switch, input sensitivity selection switch, recessed, stepped attenuations and a ground lift jumper.

BUILT IN CROSSOVER

- DX6000...2700+2700W RMS @ 2 Ohms**
- DX4000...1700+1700W RMS @ 2 Ohms**
- DX3000...1250+1250W RMS @ 2 Ohms**

DX SERIES

MODEL	DX-6000	DX-4000	DX-3000
2 Ω RMS	2700 W	1700 W	1250 W
4 Ω RMS	1850 W	1250 W	800 W
8 Ω RMS	1250 W	850 W	500 W
4 Ω Bridge Mono	4800 W	3200 W	2300 W
Distortion	<0.04%	<0.04%	<0.04%
Rack	3U	3U	3U
Damping Factor	>500	>500	>400
Class	H		
(L x W x H) cm	620x585x210		
Wt. (In Kgs) App.	39	33	29

Back panel OF DX-3000



Back panel OF DX-4000 & DX-6000



- CX6000 PRO...2700+2700W RMS @ 2 Ohms**
- CX4000 PRO...1700+1700W RMS @ 2 Ohms**

CX SERIES

The CX Series design provides economical access to the premium sound quality of the NX Audio MT Series. Professional power-handling capabilities and exceptional low-end response make this amplifier an ideal choice for installations and touring applications that demand the finest audio quality. With 3 H+ class models starting from the CX6000 (2700+2700W @ 2ohms) to cater to most applications. The CX series provides tremendous value in proven amplifier technology. CX-s form the backbone of discriminating rental systems and high-power club installations worldwide. Features include NX Audio's proven power supply, a toroidal power transformer, the latest generation of high-speed, wide-bandwidth output devices, twin tunnel cooling with back-to-front air flow, DC fans, and a massive, extruded aluminum heat sinks. The I/O sections feature balanced XLR and 1/4-inch (TRS) inputs, binding post & Speakon type connectors.



MODEL	CX-6000 PRO	CX-4000 PRO
2 Ω EIA 1kHz 1%THD	2700 W	1700 W
4 Ω EIA 1kHz 1%THD	1850 W	1250 W
8 Ω EIA 1kHz 1%THD	1250 W	850 W
8 Ω Bridge Mono	3700 W	2400 W
Distortion (SMPTE-1M)	<0.05%	<0.05%
S/N Ratio	>90dB	>90dB
Slew Rate	20V /us	20V /us
Damping Factor	>500	>500
Class	H	H
(L x W x H) cm	620x585x210	620x585x210
Wt. (In Kgs) App.	39	33



XT & CA SERIES H CLASS AMPLIFIERS



- XT7000...3000+3000W RMS @ 2 Ohms**
- XT6000...2700+2700W RMS @ 2 Ohms**
- XT4000...1700+1700W RMS @ 2 Ohms**
- XT3000...1250+1250W RMS @ 2 Ohms**

Professional 3U H Class XT Series gives you clean, dynamic power with the Famous NX Audio sound quality & reliability that professionals depend on. The XT Series deliver unmatched performance at a breakthrough price.

Built-In Crossover

XT SERIES



The XT Series offers high power amplification at very reasonable prices. Professional power-handling capabilities and exceptional low-end response make this amplifier an ideal choice for installations and touring applications that demand the finest audio quality. Features include NX Audio's proven power supply, a toroidal power transformer, built in crossover, the latest generation of high-speed, wide-bandwidth output devices, twin tunnel cooling with back-to-front air flow, dual speed DC fans, and massive, extruded aluminum heat sinks. The I/O sections feature balanced XLR and 1/4-inch (TRS) inputs, binding post & Speakon type connectors. Back panel controls include a stereo/parallel/bridged mono mode selector switch, input sensitivity selection switch, recessed, stepped attenuators and a ground lift jumper.

MODEL	XT-7000	XT-6000	XT-4000	XT-3000
2 Ω EIA 1kHz 1%THD	3000 W	2700 W	1700 W	1250 W
4 Ω EIA 1kHz 1%THD	2100 W	1850 W	1250 W	800 W
8 Ω EIA 1kHz 1%THD	1350 W	1250 W	850 W	500 W
4 Ω Bridge Mono	5600 W	4800 W	3200 W	2300 W
Distortion (SMPTE-1M)	<0.04%			
Rack	3U			
Damping Factor	>500		>400	
Class	H			
(L x W x H) cm	620x585x210			
Wt. (In Kgs) App.	43	39	33	29



CA series had been improved with a new attractive front panel design and implementing renowned high efficiency Class H+ 3 step technology for an even better sound quality on these mid-range power amplifier series.

- CA20.....3000 + 3000W RMS @ 2 Ohms**
- CA18.....2400 + 2400W RMS @ 2 Ohms**
- CA12.....1750 + 1750W RMS @ 2 Ohms**

CA SERIES



MODEL	CA20	CA18	CA12
2 Ω Stereo	3000W	2400W	1750W
4 Ω Stereo	2100W	1800W	1300W
8 Ω Stereo	1350W	1150W	800 W
4 Ω Bridge	5400W	4600W	3400W
8 Ω Bridge	4050W	3450W	2550W
Distortion (SMPTE-1M)	0.02%		
Damping Factor	>500		
Class	3 STEP H CLASS		
EIA Rack Space	3U		
Dim.(W X D X H) mm	483x432x3U		
Weight (In Kgs)	43kg	41kg	38kg

- **HS-CMRR Balanced Inputs** : The balanced signal inputs on the CA amplifiers have a High Sensitivity CMRR (Common Mode Rejection Ratio) design in order to reject even the slightest added distortion on the signal, thus assuring the best possible audio signal at the input.
- **Internal X-Over** : Further quality sound performance can be achieved enabling the CA series internal crossover functionality for 2-way bi-amplified sound reinforcement systems.
- Toroidal transformer power supply.
- High efficiency Class H™ power modules.
- Highly sensitive CMRR balanced inputs for improved noise rejection.
- Channel independent power, signal,
- protection and clip indicators on the front panel..
- XLR input and signal link connectors.
- Speakon NL4 and binding post output
- Mains circuit-breaker on the back panel.

ROCK SERIES 19" AMPLIFIER



ROCK-EUR Professional Amplifier

ROCK300-EUR
300W RMS

USB With RECORDING

- 19" Professional PA Amplifier
- Built-in MP3 USB player with Recording & Remote
- Remote control for USB
- Bass- Mid- Treble controls
- Mid control especially enhances vocals
- Reliable and strong grip terminal connectors
- 6 Microphone, 2 Aux & 1 USB Input
- Combo XLR / Jack for Mic-1 & Mic-2
- Pre-amplifier and Line Output for

- connecting to a Booster Amplifier and for recording the program.
- Resettable circuit breaker for protection against overload and short circuit
- Instant transfer to DC power (Car Battery) if AC power fails.
- Box Speaker / Driver Unit selector switch. Bass boost defeated at Driver Unit position for safer operation of driver units

Bluetooth



2 Channel Echo



ROCK501-UR....500W RMS

ROCK-UR Professional Amplifier

USB With RECORDING



- 19" Professional PA Amplifier
- 6 Microphones, 2 Aux & 1 USB Input with FM Radio
- Built-in MP3 USB player with Recording & Remote
- Remote control for USB
- Bass- Mid- Treble controls
- Mid control especially enhances vocals
- Reliable and strong grip terminal connectors
- Pre-amplifier and Line Output for connecting to a Booster Amplifier and for

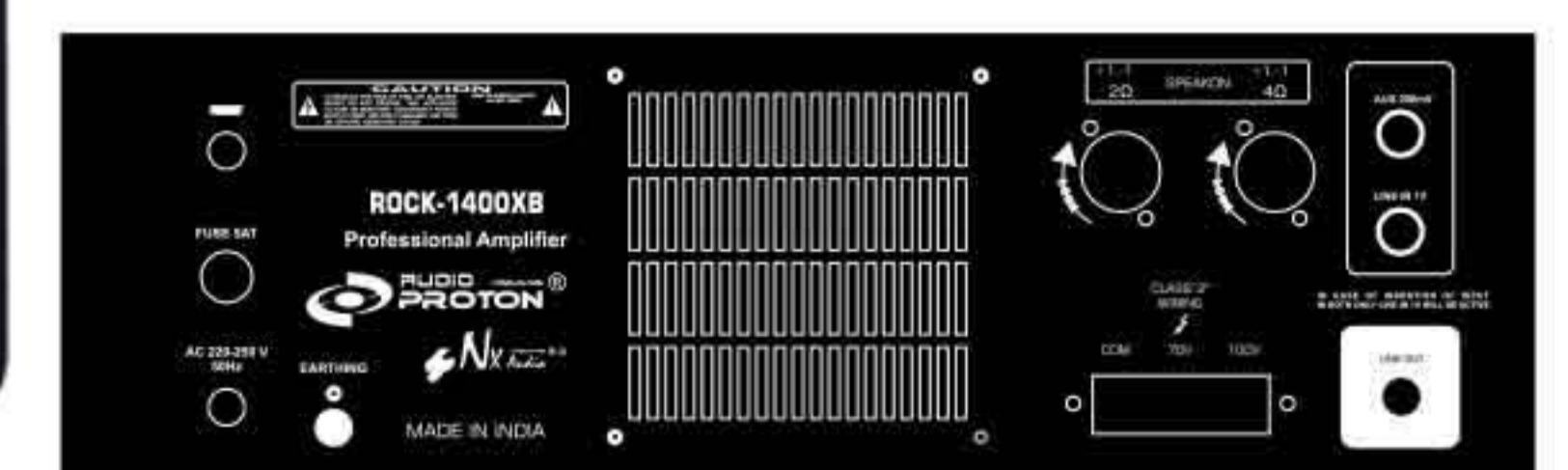
Bluetooth

- recording the program.
- Line Input for connecting the output from any external live mixer or connecting ROCK-UR series as a Booster Power Amplifier.
- Resettable circuit breaker for protection against overload and short circuit.
- Instant transfer to DC power (Car Battery) if AC power fails.
- Box Speaker / Driver Unit selector switch. Bass boost defeated at Driver Unit position for safer operation of driver units



ROCK-XB SERIES Professional Amplifier

ROCK1400-XB
1400W RMS



- 2 ohms and 4 ohms Speaker sockets for full range speakers.
- Bass- Mid- Treble controls.
- High speed 4" metal cooling fan
- Reliable & strong grip terminal connectors for COM-70-100V
- Resettable circuit breaker for protection against overload and short circuit.
- AC 230 Volts operation
- Driver Unit Switch to Cut Bass when using Driver units.
- Line Output for connecting to a Booster Amplifier and for recording the program.





ROCK SERIES AMPLIFIER



NEW ROCK250-UR...250W RMS
ROCK180-UR...180W RMS

ROCK-UR
Professional Amplifier

USB With RECORDING

Bluetooth



ROCK120-UR...120W RMS



- 19" Professional PA Amplifier
- 5 Microphone, 2 Aux & 1 USB Input
- Built-in MP3 USB player with Recording & Remote
- Bass- Mid- Treble controls
- Mid control especially enhances vocals
- Reliable and strong grip terminal connectors

- Preamplifier and Line Output for connecting to a Booster Amplifier and for recording the program.
- Line Input for connecting the output from any external live mixer or connecting ROCK-UR series as a Booster Power Amplifier.
- Instant transfer to DC power (Car Battery) if

- AC power fails.
- FM Antenna at the rear for better reception



ROCK80...80W RMS



ROCK60...60W RMS

USB With RECORDING

ROCK
Professional Amplifier



Bluetooth



- 3/4 Mic, Aux & 1 USB Input
- Built-in MP3 USB player with Recording & Remote
- Bass - Treble controls
- Reliable and strong grip terminal connectors
- Line Input for connecting the output from any external live mixer or connecting ROCK-UR series as a Booster Power Amplifier.
- Instant transfer to DC power (Car Battery) if AC power fails.
- FM Antenna at the rear for better reception



ROCK30
30W RMS

Bluetooth

- 2Mic, Aux & 1 USB Input
- Built-in MP3 USB with Remote
- Tone controls
- Reliable & strong grip connectors
- Line Input
- Instant transfer to DC power (Car Battery) if AC power fails.
- FM Antenna at the rear for better reception



- 19" Professional USB / SD Player & Recorder
- Dual Stereo / Mono outputs
- Dual MP3 USB / SD player with Recording
- Built - in FM
- Headphone jack output
- High quality circuit with ruby preamp
- Stereo recording input

UR-200....19" Rack-Mount Dual MP3 Player

UR SERIES

USB With RECORDING



Bluetooth





VIBE-8

- 8 Ohms direct connection
- 7.5W / 15W / 30W / 60W (100V)
- 3.5W / 7.5W / 15W / 30W (70.7V)

VIBE-4

- 8 Ohms direct connection
- 20W-10W-5W(100V)
- 20W-10W-5W-2.5W(70V)

Models	VIBE-8	VIBE-4
Woofer	8"	4"
Tweeter	Soft dome silk	Soft dome silk
Power(RMS)	120	20
Freq. Resp	50Hz - 18KHz	100Hz - 20KHz
Sensitivity	90 dB (1w/m)	87 dB (1w/m)
Dim	417 x 288 x 255 mm	216 x 148 x 132 mm
color	White	White / Black

Vibe series is a Hifi class 2-Way speaker system in an elegant plastic housing for use in Gyms, Bars, Showrooms etc. It comprises of a Polypropylene Woofer and a Titanium Dome Tweeter.

VIBE SERIES

VIBE- 4B 20W RMS



VIBE- 4W 20W RMS



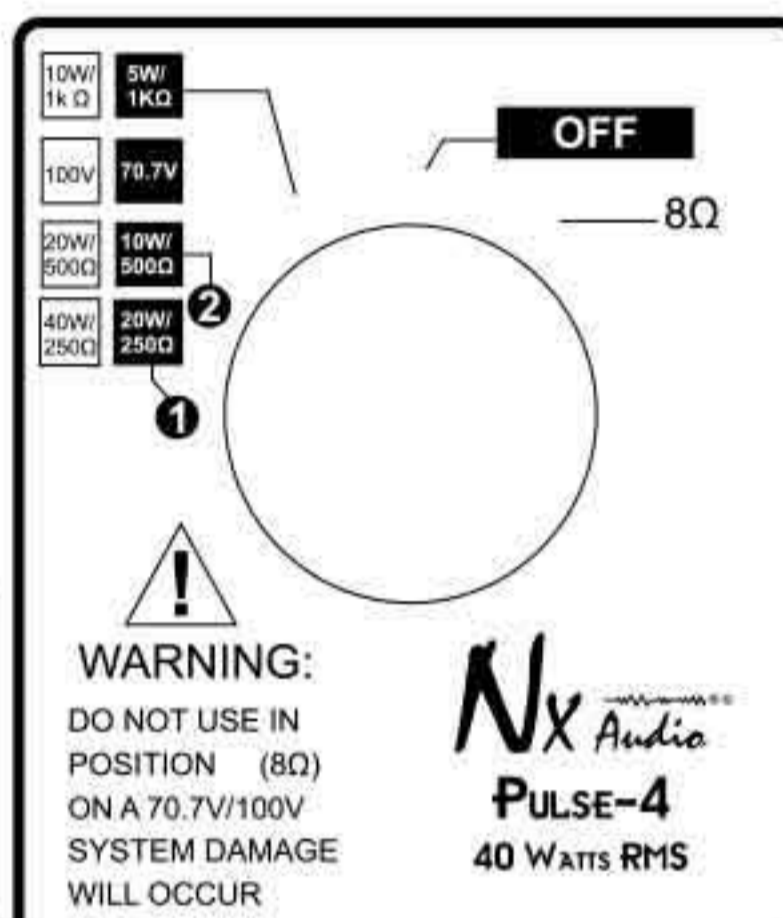
VIBE-8 120W RMS



Line Matching Transformer (LMT) with Switch

TITANIUM DOME TWEETER

HIGH QUALITY VIRGIN PLASTIC



PULSE-6B / PULSE-6W 2 Way Wall Speaker

- 20W / 40W / 80W (100V)
- 10W / 20W / 40W (70.7V)
- 8Ω direct connection



Models	PULSE-6
Woofer	6.5"
Tweeter	1" Titanium dome
Power(RMS)	80 Watts
Freq. Resp.	45Hz-20KHz
Sensitivity	90dB
Dim (mm)	216 * 205 * 285
Color	Black / White

C1-4 2 Way Speaker



Models	C1-4
Load rating	30 W
Power input	100V + 8 ohms
Frequency range	90Hz-20KHz
SPL (@1W/m)	87dB
Woofer	4"
Tweeter	1/2" Mylar dome
Dimension WxHxD(mm)	125 x 190 x 115
Colour	White or Black

WS5T....PA Wall Speaker



- Compact high quality speaker for in Schools, Offices, Hospitals, Banks. Clean sound for speech and music
- 12.7 cm (5") Full Range Wall Speaker in elegant white ABS cabinet, 10W /100V.

Models	WS5T
Load rating at 100V	10 W
Frequency range	150-15KHz
SPL(@1W/m)	90dB
Speaker Ø (mm) and Impedance	5" / 8 ohms
Dimension HxWxD(mm)	180 x 140 x 70
Material , Color	White



- Rugged Plastic Enclosures
- Silk Dome tweeters for sparkling HF Response
- Long throw Woofer With Oversized magnets provide great bass

The Climate6B are Indoor / Outdoor resistant speakers deliver solid sound to any environment. For homes, decks, pools or patios. Sold in pairs

CLIMATE-6B Wall Mount Speaker



Models	WS5T
Load rating	80W @8 Ohms
Transformer Tapping	40-20-10W{100V}
Frequency range	70-20KHz
SPL(@1W/m)	92dB
Woofer	6.5"
Tweeter	0.5" Mylar
Dimension HxWxD(mm)	325 x 205 x 190
Color	White /Black

BEAT-C6 2-WAY CEILING SPEAKER



Models	BEAT-C6
Load rating	30W
Transformer tapings	30-15-7.5W
Frequency range	50-20KHz
SPL(@1W/m)	90dB
Speaker Ø and Impedance	6 1/2" ; 2-way
Dimension Ø, Install depth	Ø215(80)mm
Install dimension	Ø190mm
Material, Colour	White

CS-603

FULL RANGE CEILING SPEAKER



Models	CS-603
Load rating	6W/10W
Input impedance	70-100V
SPL(@1W/m)	91dB
Frequency range	90-16KHz
Speaker	Ø158mm
Installation hole	Ø193mm
External dimension	Ø230x75mm



High performance Digital Speaker Management systems

The DX series High End Digital Speaker Management systems combine an outstanding full 96kHz DSP processor with Floating 32 Bit AD/DA Converters to provide Superb Sonic Performance. The DX480 offers 4 analog inputs, 8 analog outputs and 2 AES/EBU inputs and the DX260 has 2 analog inputs, 6 analog outputs and a AES/EBU inputs. Easy setup is assured with intuitive front panel controls and an interactive LCD display for local setup, or a dedicated PC control interface for remote monitoring and configuration via USB or RS485 and dedicated control software. The Dx Series supports a full matrix mixing mode where inputs may be routed/mixed in any ratio to any output. Designed for maximum versatility, these units provide all the processing and control necessary for both live and fixed installation use,

DX-480.....Digital Audio Process Control System



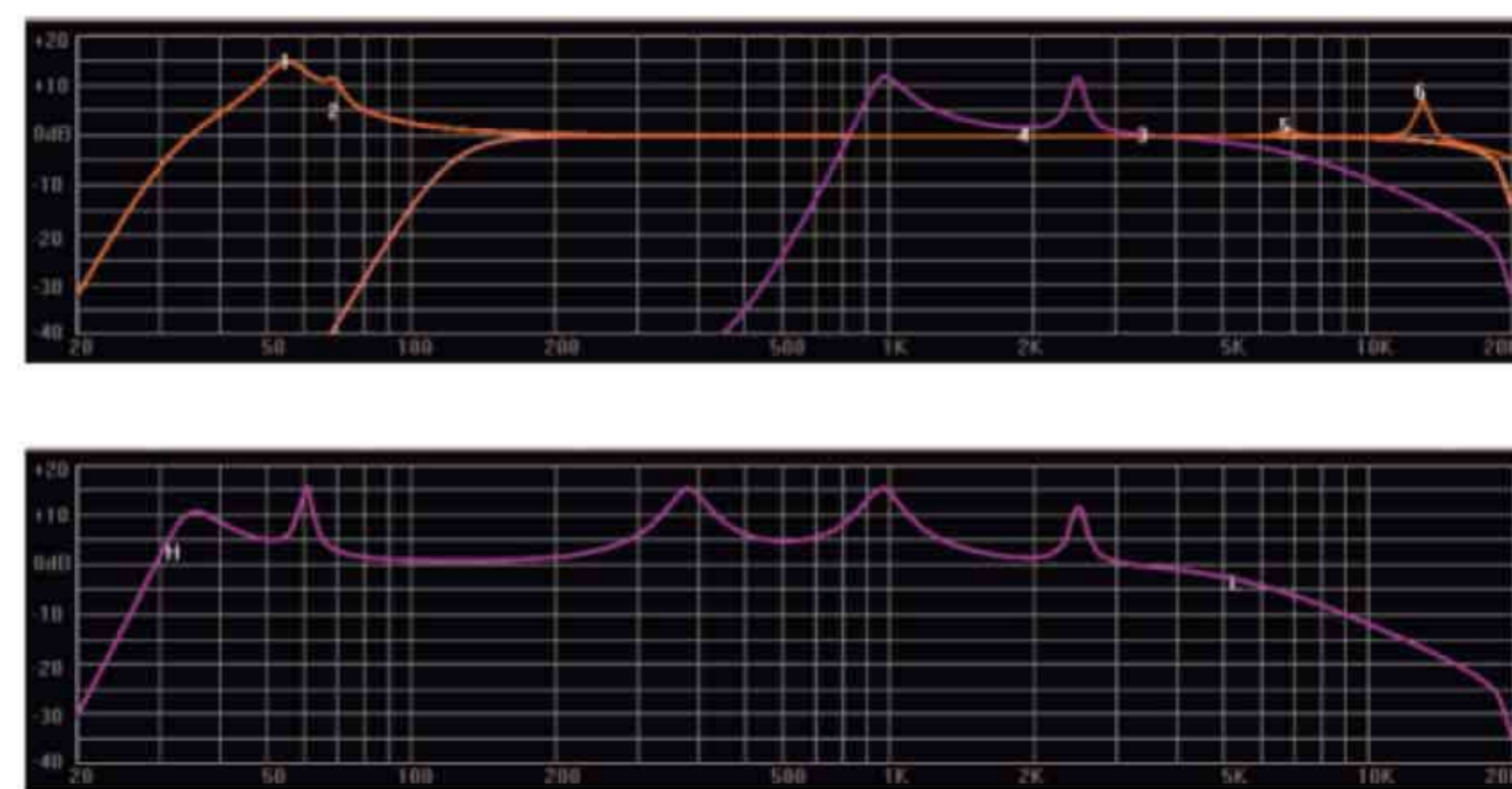
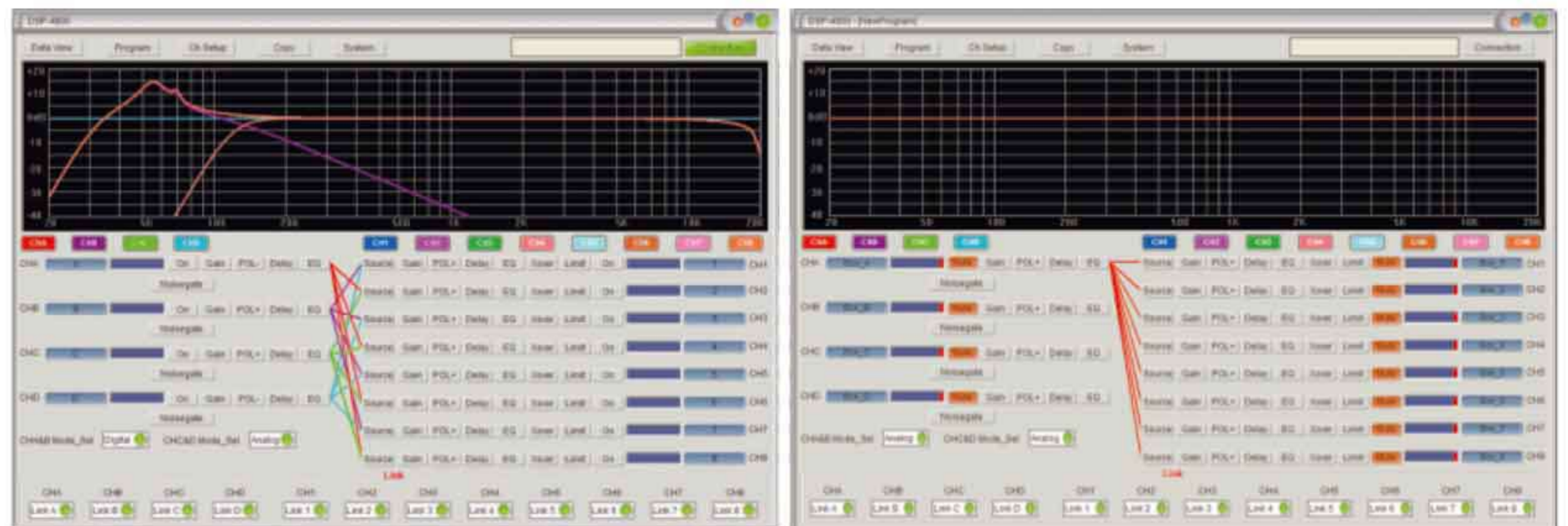
DX-260.....Digital Audio Process Control System



- Convenient front panel controls or remote operation
- 8 band parametric equalization per input channel
- 6 band parametric equalization per output channel
- Adjustable Delay time up to 1000 ms for every input and output channel
- Noise gate and phase on each input
- Crossover filters with slopes from 12 to 48 dB/ Octave including Butterworth, Bessel, Linkwitz-Riley
- Limiter and phase of each output
- Full matrix routing where inputs may be routed/mixed to any output
- 30 Presets with Copy function
- Password Protect Security
- Front Panel USB connector for direct PC communications
- RS485 connection for system setup, monitoring and control via fully manageable remote PC software

Models	DX-480 / DX-260
Inputs	Four Electronically Balanced XLR Inputs. /Two Electronically Balanced XLR Inputs.
Outputs	Eight Electronically Balanced XLR Outputs. /Six Electronically Balanced XLR Outputs
Frequency Response	20Hz-20kHz; -0.5dBy at 20Hz and 20kHz
Dyanamic Range	>110dBA
Distrotion	0.005% (0.02% at 1kHz , +18 dBm)
DSP	1000ms Delay per input channel. 1000ms per output channel.
Dimensions	44 x 483 x 188mm
System Type	Loudspeaker Management System
Other Controls	Comprehensive front panel controls with quick mute functionality.
AD-DA Converters	Loudspeaker Management System
Presets	32bit, 96KHzA
Filter Type	30 user presets
Filter Type	Crossover. Butterworth 12/18/24/48 dB per octave. Bessel 12/24 dB per octave. Linkwitz-Riley 12/24/48 dB per octave

Software Included



Curve Display vision

DPX-260.....Loudspeaker Management System

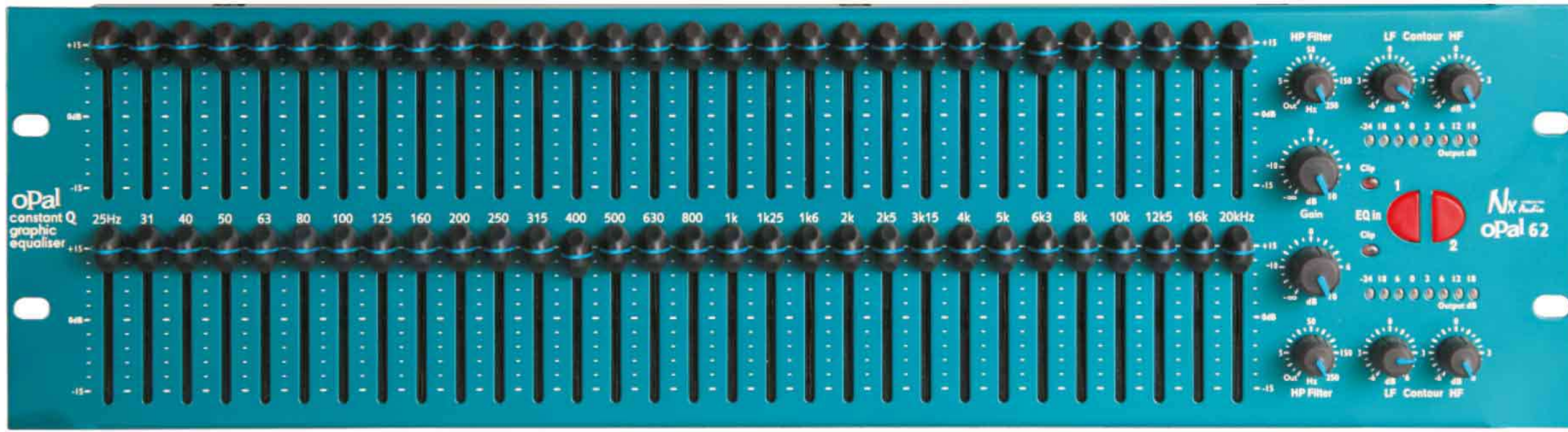


The DPX-260 provides full bandpass and crossover configurations as well as independent output processing and a full time RTA for live sound applications.

- Full Bandpass, Crossover, and Routing Configurations
- 2.7 Seconds of Alignment and Zone Delay
- RS-232 PC GUI control
- Compression and Limiting
- Graphic and Parametric EQ
- Auto-EQ Function
- Auto Gain Control
- Pink Noise Generator and fulltime RTA

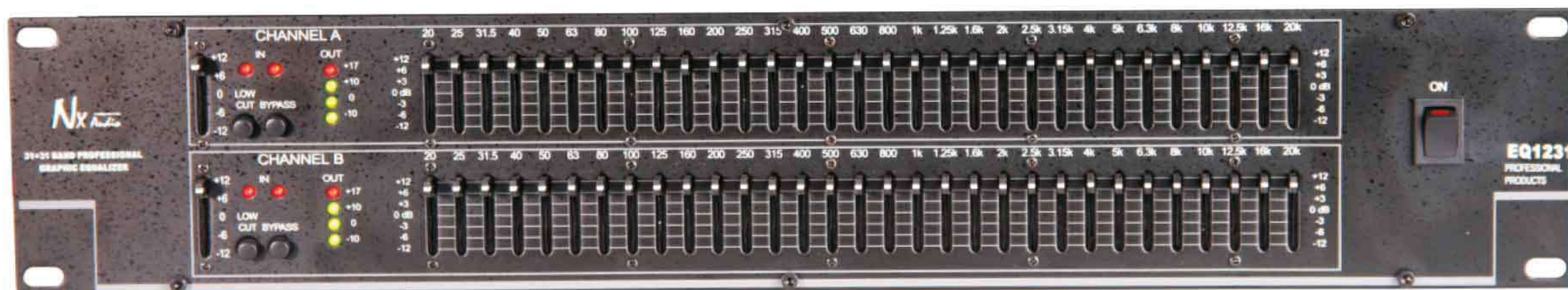


OPAL-62....Constant Q Graphic Equalizer



- 30 ISO bands, each with +/-15dB of gain and centre-detent filter bypass at 0dB for maximum performance
- Custom finger-fit fader knobs & Balanced inputs and outputs
- 8-segment LED input/output metering & CLIP indicator
- HP filter control: OUT to 250Hz @ 12dB/octave
- LF contour: +/-6dB shelving @ 50Hz 6dB/octave
- HF contour: +/-6dB shelving @ 14kHz 6db/octave
- Hi and Lo shelving contour controls & Constant Q filters
- HP filter set to OUT. GAIN, HF, LF & all faders set to 0

EQ1231....31 + 31 Band Graphic EQ 1/3-octave



- Switchable boost/cut of ± 6 or ± 12 dB
- ± 12 dB input gain range
- Master gain controls
- Dynamic range of greater than 108 dB
- 12 dB per octave 50Hz low cut filter
- 4 segment LED ladders
- XLR and TRS inputs and outputs
- Power ON/OFF switch with LED
- Front panel bypass switch (IN & OUT)
- Center dented ± 12 dB slide controls
- Heavyduty Internal Toroidal Transformer

EQ1215.....15 + 15 Band Graphic EQ 2/3-octave



- Switchable boost/cut of ± 6 or ± 12 dB
- ± 12 dB input gain range
- Master gain controls
- Dynamic range of greater than 108 dB
- 12 dB per octave 50Hz low cut filter
- 4 segment LED ladders
- XLR and TRS inputs and outputs
- Power ON/OFF switch with LED
- Front panel bypass switch (IN & OUT)
- Center dented ± 12 dB slide controls
- Heavyduty Internal Toroidal Transformer

AD-48.....2 IN 8 OUT



- Stereo (Mono) Signal-A\ Signal-B LEDs
- 8 Balanced XLR outputs for connection of amplifiers
- Stereo (Mono) swither at the rear
- Inputs impedance: 50K Ohms balanced, 25K unbalanced
- Balanced XLR inputs for left & right at rear



Vector series are designed for better sound and provide superb high-precision audio frequency separation using state-of-the-art circuitry, superior-grade components, low-noise op amps and balanced I/O connectivity. Vector Analog Crossovers can be configured in Stereo and Mono models with a flip of the rear side switch with features like Limiters on all crossover outputs for optimal loudspeaker protection; an adjustable Time Delay for proper phase-alignment of the drivers; High-Frequency (HF) horn equalization for constant-directivity compensation; and a mono "Low Sum" Output (stereo modes only), which is ideal for your subwoofer applications. Compared to digital loudspeaker management systems, Vector X-overs are not only more affordable, but also offer greater ease-of-use and a full 20dB signal headroom that only an analog processor can provide.

Vector-34.....Stereo 2-way/3-Way / Mono 4-way active crossover



Vector-23.....Stereo 2-way/Mono 3-way active crossover



- Linkwitz-Riley filters with 24 dB/octave slope; flat summed amplitude response, zero phase difference
- Low/Mid Crossover frequencies adjustable in two switchable ranges: 44 to 930 Hz and 440 Hz to 9.3 kHz; Mid/High frequencies adjustable 440 Hz to 9.3 kHz
- Adjustable time delay for phase alignment between drivers
- "LF Sum" function for mono subwoofer operation
- Individual Limiters on every output
- Individual output mute switches for all bands
- Individual phase reverse switches for all bands
- CD horn equalization
- Switchable 25 Hz low cut filter in each input
- Balanced XLR In/Outs
- All switches with LED status

AC-234XL.....Stereo 2-Way, 3-Way & Mono 4 -Way



- XLR differentially balanced ins and outs
- Mode switches for mono 4-way or stereo 2-way/3way operation
- Low frequency summed (subwoofer) output
- x10 range switch & 40Hz high pass (low cut) filter on both channels
- Phase reverse switch & Individual level controls on all outputs
- 24dB per octave Linkwitz-Riley filters
- Stereo/Mono status LEDs indicate the selected mode

SC-203.....Stereo 3-Way / Mono, 4 -Way & Subwoofer



- 19" Rack / Balanced XLR Ins & XLR Combo Out
- Filter Type (Slope): 2nd Order, -24dB/ +10dB per octave Linkwitz-Riley
- Lo-cut at 30Hz on each channel & XLR Balanced Subwoofer Out
- Power ON/OFF Switch with Built-In LED
- Gain control + Subwoofer control 50-250Hz
- LM, MH, LO, MID, HIGH Controls * 2 Phase Invert Switch on each channel

SC202MK2.....Stereo 2-Way / Mono, 3 -Way & Subwoofer



- 19" Rack / Balanced XLR Ins & XLR Combo Out
- Filter Type (Slope): 2nd Order, -24dB/ +10dB per octave Linkwitz-Riley
- Lo-cut at 30Hz on each channel & XLR Balanced Subwoofer Out
- Power ON/OFF Switch with Built-In LED
- Gain control + Subwoofer control 50-250Hz
- Controls: Freq(L&R), Gain-Lo(L&R), Gain - Hi (L&R), Gain-Sub, Sub-Control * 1 Phase Invert Switches on each ch.



Not only does the Carbon-3 BU offer outstanding mixing control in a robust package, this 10-inch, 3-channel unit also features USB connectivity, giving you outstanding control over your sound and allowing you to blend tracks creatively and professionally. The LCD display gives you tremendous control over other 3 channel mixers. With its solid construction and professional features, the Carbon-3 BU bridges the gap between traditional mixers and modern functionality, giving DJs the control they demand in one reliable, roadworthy package.



**Bluetooth & USB
PLAYBACK
WITH
DISPLAY**

COMMON FEATURES FOR CARBON3 / CARBON 3 BU

- 3 Channel DJ Mixer
- 3 Line, 3 Phono RCA Inputs
- Voice Activated Automatic Talkover (VAAT)
 - Individual Cue, Low, Mid, High
- 10" Rack / 1 Mic, 3 Phono, 4 Line
 - Master, Booth, Rec Outs
 - Booth, Cue & Master Controls
- XLR Balanced & Unbalanced RCA
 - Removable Railglide Crossfader
 - Cue/Program Slide Control
 - XLR/Jack Combo Mic
- Balance L + R Volume Control
- 8 Dual Segment Bright Leds
- High Quality Circuit Design



XLR Balanced outputs

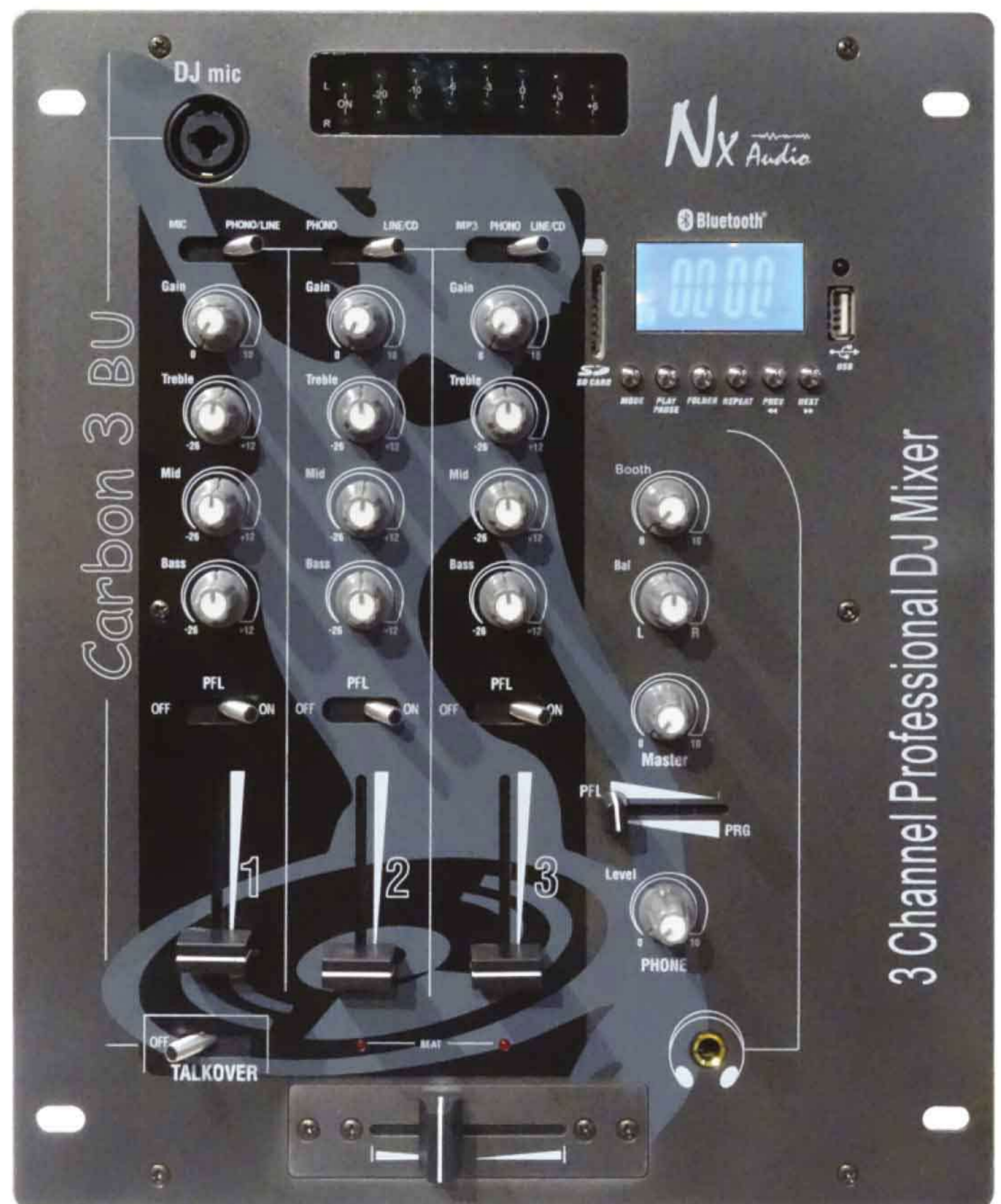


Booth,
Balance &
Master
Controls



CARBON-3 BU

3 Ch Pro Bluetooth / USB DJ Mixer



CARBON-3

3 Ch Pro DJ Mixer





The XM5U's Club style design works great with 4 standard audio sources including turntables and CD players, but it also has a USB computer connection. Plug-and-play directly from PC or Mac and mix in audio in from a music software and also record your sets into virtually any sound recording App. The XM5U has superb features like 3 band EQ & LED graphs per ch , a assignable crossfader with slope control and balanced XLR outputs.

- Channels with Gain, 3-Band EQ (+12/-26dB) and 10-LED VU Meter
 - Mic Combo Jack 3-Band EQ and "On Air" Switch
 - Smooth Dual-Rail 60mm Channel Faders
- Fully Assignable 45mm Dual-Rail Crossfader with Steep/Flat Curve Switch
- Master Section with Level Control and Dual Level Meter
 - Additional Booth Output
- PFL Section with PFL/Main Mix Control and Blend/Split Option
 - Powerful Headphones Output with 6.3mm Stereo Jack
- Balanced and Unbalanced Main Output with 10-LED VU Meter
 - Unbalanced Record Output.

 **USB IN & OUT**



XM5U....5 Channel Club Mixer With Computer Integration.



This 3+1 Channel DJ mixing console with 1 microphone input, 3 stereo inputs, full channel EQ's and balanced master output, which makes this unit a choice in any environment from Dj to Roadshows and even homes.

- 2x Switchable Stereo Inputs – Phono or Line
 - 1x Switchable Stereo Input – Line or Mic
- All Stereo Inputs have Gain, 3-Band EQ (+12/-26dB)
 - Mic Input Combo Connector (XLR /Jack) 2-Band EQ
 - Smooth Dual-Rail 60mm Channel Faders
- Fully Assignable 45mm Dual-Rail Crossfader with Steep/Flat Curve Switch
 - Dual L+R 10 segment Translucent LED BAR
 - Master and DJ booth output level control
 - Recording & Booth RCA Outs
- PFL Section with PFL/Main Mix Control and Blend/Split Option
 - Powerful Headphones Output with 6.3mm Stereo Jack
 - Balanced Main Output & Unbalanced Record Output .



XM3....3+1 Channel DJ Mixing Console





- Direct playback of MP3 and WAV files from USB pen-drive
- 4 trigger pads deck for hot cue
- MIDI Controller for PC with full midi functions
- Built in Cross fader
- 3-band EQ per channel
- Inbuilt Soundcard with Balanced XLR outputs
- Pitch VR speed adjustable, search and scratch jog wheel model
- Music navigation controls
- Track Listings & Folder Search
- Prog and Repeat function
- Pitch bend Search and Scratch
- Reverse / Brake Effects
- Real Time Scratch Play
- Memory Backup, Defaults to last setting
- Different speed scan (Forward/Reverse)
- Large bright VFD display
- Fine Tune BPM with jog
- Master Tempo & Sinc switch for DAW
- Pitch display & Real time cue

DJ-MEDIA-5000MK2.....MIDI CONTROLLER AND PLAYER

**BUILT IN PRO
SOUNDCARD**



DJ-MEDIA-MK3....Pro USB / Dual SD Card MP3 Player



- 2 x USB and 2 x SD Card Selection
- Brake, Reverse, Scratch & Search options
 - Fast Track Search
 - Music Master Tempo
- Large Blue Backlight LCD Display
- Pitch Bend & Adjustable : +/-4%, +/-8%, +/-16%
 - 1/75th second frame search
- Selectable elapsed & remain time display
- Seamless Loop (uninterrupted loop playback)
 - Folder Search & Single/Continuous
 - Mp3 Track Listings, ID3 Tags
 - Full Functional MP3 Playback
 - Big LCD Display with Backlight
 - Jog Wheel Pitch Bend +/-100%



USB

- USB mass storage device available
- No external hard drives
- No extra MP3 players
- No complicated software to learn
- Supports up to 4GB SD Card

**BURNISHED
ALUMINUM
FINISH**



**The
Kapil
Sharma
Show**



Chala Hawa Yeu Dya Show

NX-Audio HD-1000MK2 stereo headphones are high quality headphones which gives you stunning bass response and clean sound. Its large 57 mm diameter phones gives you clear, superior sound and the high power input capabilities let you catch every nuance and note of music. The soft-touch housing sits very comfortable on your ears, and does not cause sweating or ear fatigue even after long hours of use, while its ergonomic design enables flexible movement & also enables comfortable hands free single-ear monitoring. The entire package includes 2 extra Ear cup covers., 2 adaptors and a soft pouch for keeping your HD1000MK2 safely, comes in a attractive long lasting durable Blister packing. And to top it all the price of HD1000MK2 is far less than of the quality headphones in this category



**HD-1000MK2
Professional DJ
headphones**

**ISOLATED DAMPING
TECHNOLOGY
FOR ENHANCED BASS**



1/4-inch Gold-plated
Stereo Adapter

- Driver Unit: 57mm dia. Dome.
- Impedence: 64 ohms
- Sensitivity : 107dB±3dB
- 5Hz to 30KHz.
- Maximum Power : 3500mW
- Cord Length : 4M ± 50mm



- Package Contains:
- Headphones
- 6.3mm Gold Plated Adapter (Straight)
- 2 Earcup Sponge



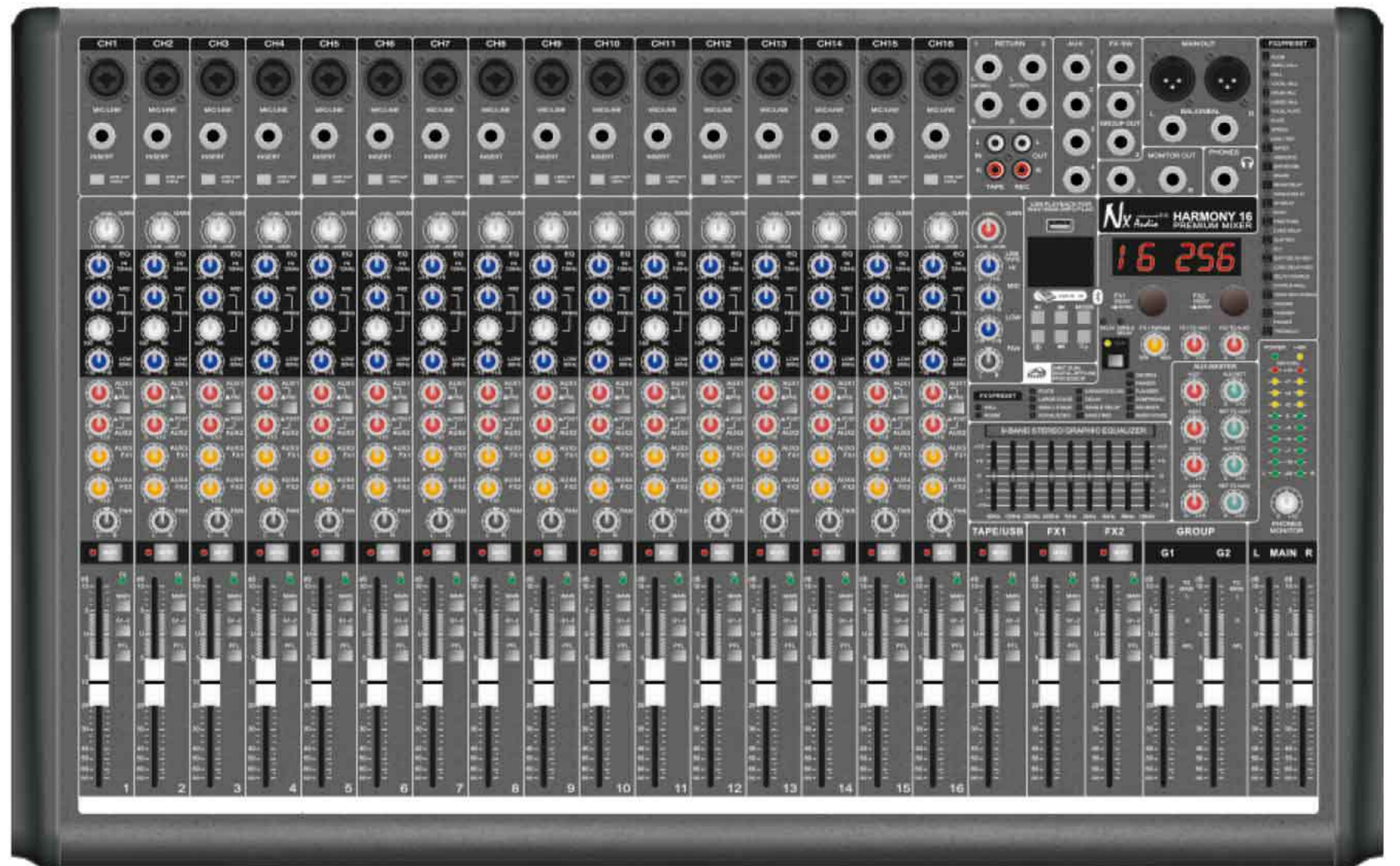

 Indian Idol
 Saregama (All India)
 Little Champs
 Jhalak Dikhala Ja
 Dance India Dance
 Kapil Sharma Show





Nx Audio has always strived to provide sound engineers with the best signal for transparent sound and Harmony deliver a level of sonic purity and sound quality that is unmatched in their class. Using studio-grade discrete PRE preamps for Delivering fat, natural sounding bass and smooth, soaring highs, with very low distortion, plus Harmony offers reliable 3-band with swept mid equalization when you need nuanced management of your tone. The Harmony series has dual digital multi-effect processors, offering a comprehensive suite of 31+16 editable digital effects perfect for enhancing your mix, whether adding depth to a speaking engagement or breathing new color and atmosphere into a live band performance. In particular, the high-quality reverb and delay expand the spatial quality of the sound with remarkable realism and naturalness.

These feature packed Mixers have 100mm faders, 4 Aux Sends, 2 Group Outs, 9 Band Graphic Equalizer, USB recording and lots more!! If you're looking for professional grade, all-purpose analogue mixers in a compact frame, the Harmony Consoles fit perfectly!



Bluetooth **Harmony series**

NEW

- HARMONY 16....16 XLR MIC / LINE**
- HARMONY 12....12 XLR MIC / LINE**
- HARMONY 8.....8 XLR MIC / LINE**

- High-Performance 12 and 16-input small format analogue mixers with Dual onboard effects
- Superb mic preamps with ultra-low noise performance
- Channel EQ with sweepable mid
- Dual Effects Engine featuring 31+16 Editable Reverbs, Delays, Choruses and Modulations
- Builtin USB audio playback and recording
- Hi-Pass Filters (low-cut) and 48V Phantom Power on all mic channels
- Comprehensive audio routing
- Smooth 100mm premium-quality faders
- Robust metal construction for tour-grade build quality and reliability
- Internal universal power supply
- 9 Band Graphic Equalizer

- Multi-purpose 4-channel mixer with audio interface, ideal equipment for small performance and network broadcast
- Individual Gain, High & Low, Controls
- Built in Individual Effects switch in channel
- Digital effects modes
- TRS Jack Outs
- Main Nob Control (L+R), separate controls for headphones
- 48v Phantom power supply for condenser mics
- 2 Balanced Combo XLR inputs for Microphones / Line
- 4 x 2 Segment LED Level meter
- The high quality loop playback function makes the performance and network broadcast more convenient

NOTE-4

**4 Ch 2 XLR Bal
Mic Line & 1 Stereo**





The SYMPHONY series has been designed to offer all the features required in a Portable live Mixer at very economical prices. The Symphony builds on the legacy of the popular F series offering 2 aux , 3 band Eql , Pan, Mute and PFL on each channel plus Direct USB playback on the master channel and Digital 24 Bit Effect Processor with display, XLR Balanced Outs and TRS Unbalanced outs. Individual PFL, Echo, Peak, LEDs on each inputs are provided. Phantom with LED indicators is provided for connecting high quality condenser mics for great sonic performances and voice pickup from distances. The SYMPHONY series come with built in USB, you can directly play songs from the USB and the USB functions include REW, FF, Play, Pause and Repeat , the display indicates the USB functions



SYMPHONY series

- SYMPHONY 16....16 XLR MIC/LINE**
- SYMPHONY 12....12 XLR MIC/LINE**
- SYMPHONY 8.....8 XLR MIC/LINE**

- 16 Digital Professional DSP with LCD Parameter Control
- Individual XLR Mic & Line Inputs
- Individual Low, Mid & High Controls
- Individual AUX / FX & PAN Controls
- L & R Main Mix Sliders
- Aux Return & Ph Control
- XLR Balanced & Unbalanced Outs
- FX Returns & USB Slide Controls with PFL Switches
- Hall, Room, Plate, Large Stage, Small Stage, Vocal Echo, Karaoke Echo, Delay , Single Delay, Early Ref, Chorus, Phaser, Flanger, Symphony, Doubler, Radio Voice Effects



SYMPHONY 16-2



SYMPHONY 12-2



SYMPHONY 8-2



Relaunching the popular BX series with Preamps from the SYMPHONY Mixer range and addition of Bluetooth making it the perfect choice for an Economical live mixer. It features built in Digital effects/Aux , 3 band Eql , Pan on each channel plus Direct USB playback on the master channel. Phantom with LED indicators for connecting high quality condenser mics for great sonic performances and XLR Balanced Outs and TRS Unbalanced outs complete this attractive mixer.

BXP-U series

- BXP-12U**
12 XLR Bal Mic/ Line
- BXP-8U**
8 XLR Bal Mic/ Line



- Individual Gain, Bass, Mid, High Aux, Pan, Controls
- Direct USB Playback
- Digital 16 Bit Effect Processor with LCD
- XLR Bal Outs & TRS Unbalanced Outs
- Main (L+R), Phones & Master Effect
- Extra Stereo In with volume control
- Individual PFL, Echo, Peak, LEDs on each inputs
- Phantom with LED for condenser mics
- 11 x 2 Segment LED Level meter
- Delay, repeat, Effect Send & AUX Controls



The FMU-B series is an upgrade on the popular FMU series with Bluetooth connectivity added. It consists of 2 models featuring a built in USB and Bluetooth Playback, FMU-7B & FMU-4B. This superbly versatile series feature mono and stereo inputs with FMU-7B having 5 XLR Mic/line +1 ST and the FMU4-B with 2 XLR Mic/line +1 ST. The FMU-4B series features Individual Gain, Bass, Mid, High, Aux, Pan, Controls, Built in Effect Processor, Stereo RCA Outputs for Recording, Balanced TRS Jack Outs, Main Slide Control (L+R), Phones, Individual Echo, Peak LEDs on each input, Phantom with LED for condenser mics, Channel Slides for smooth operation, 5 inserts for Microphones, 6 x 2 Segment LED Level meter, Delay, repeat, Effect Send & AUX Controls.



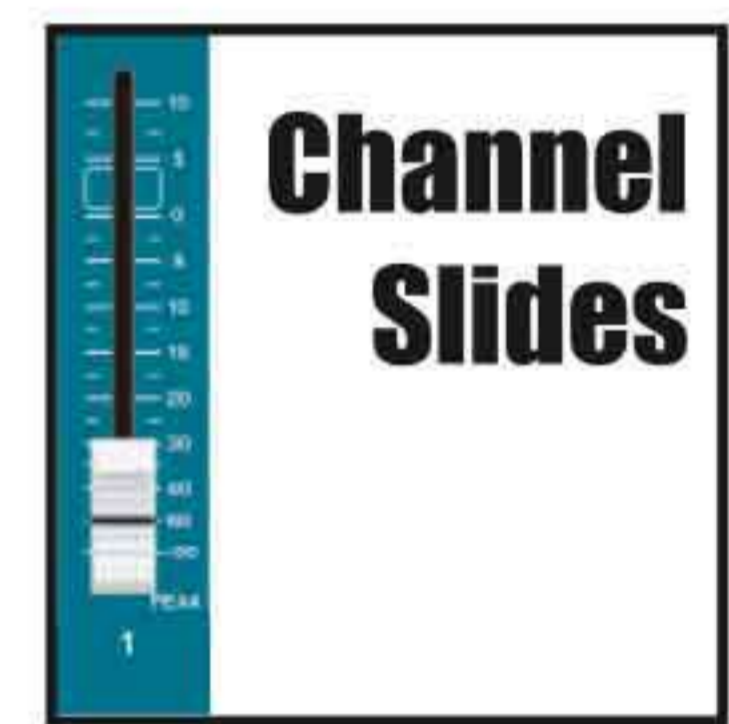
FMU-7



FMU-4



FMU-B series



FMU-7B..7 Ch 5 XLR Bal Mic Line & 1 Stereo
FMU-4B..4 Ch 2 XLR Bal Mic Line & 1 Stereo



Play Directly from **BLUETOOTH** USB. Buttons provided for Rew / FF / Play /Pause Repeat With Display along with song details

- Individual Gain, Bass, Mid, High, Aux, Pan, Controls
- Built in Effect Processor
- Stereo RCA Outputs for Recording
- TRS Jack Outs

- Main Slide Control (L+R), Phones
- Phantom with LED for condenser mics
- 5 inserts for Microphones
- 6 x 2 Segment LED Level meter
- Delay, repeat, Effect Send & AUX Controls



SS-5K-WR (130-280V).....Servo Controlled Voltage Stabilizer
SS-5K(170-270V).....Servo Controlled Voltage Stabilizer

The Audio Proton SS-5K is a 5KVA servo controlled Voltage Stabilizer is been designed for Audio Equipment and provides a clean, regulated AC power supply in environments with unreliable, fluctuating mains supply.

- 5KVA / 5000W stabilizer specifically designed for audio equipment
- Over and Under Voltage Correction (Automatically regulates in both conditions)
- Wide Input Voltage Range for Indian Conditions (160-260V)
- Accurate Voltage Control
- High Overload Capability.
- Generator suitable Design
- Short Circuit Protected.
- No Waveform Distortion
- Less than 1 sec Stabilization Time
- Voltmeter displays output voltage so no more 'drop' during bass thumps.
- Low noise operation



UHF CORDLESS WIRELESS MIC

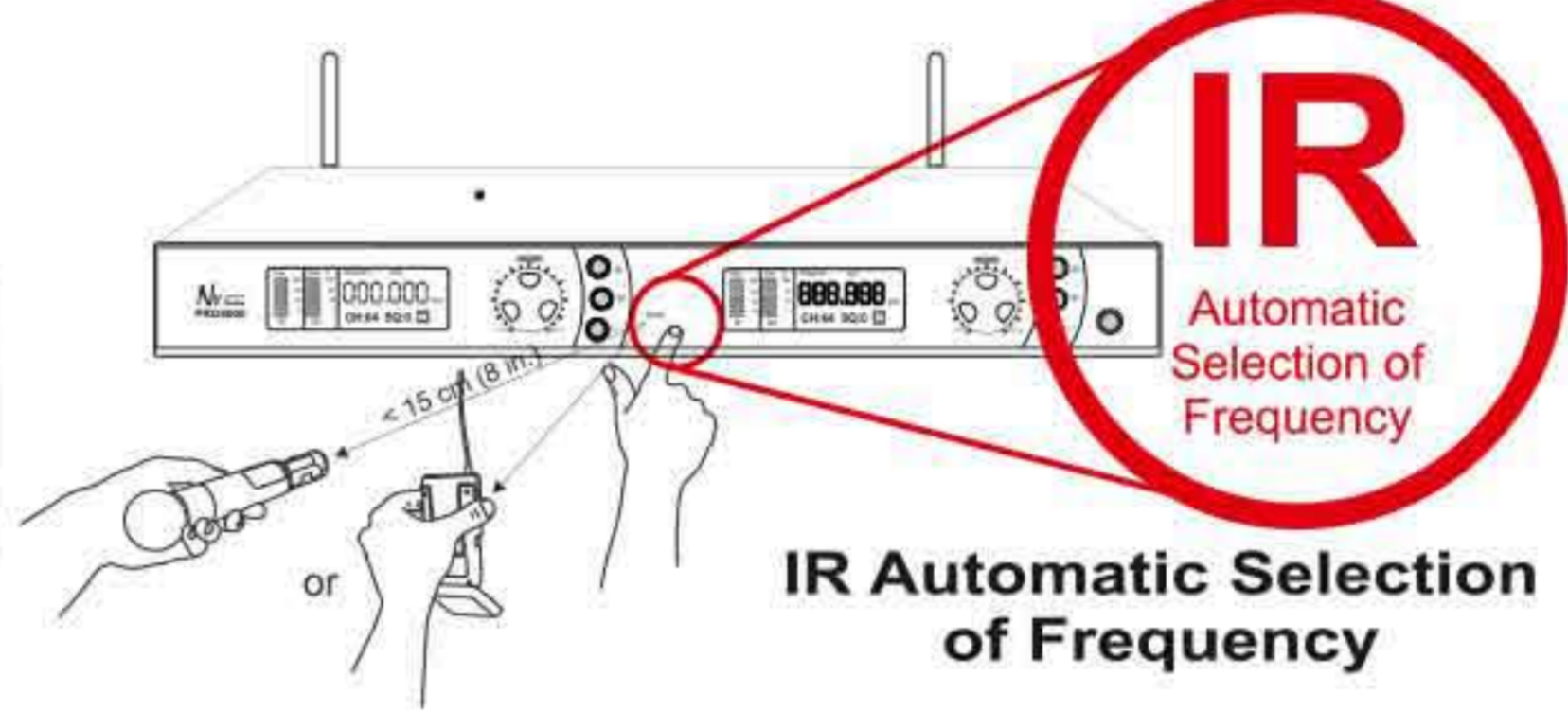
The PRO series from NX Audio can compete with the best in the business for sound quality, reliability and ruggedness, but are surprisingly light on your pockets. In the Pro series, you have 120 Scannable frequencies (2 sets of 60) and a superb 400-foot operating Range. The PCBs are SMT ensuring flawless performance and designed that to reject interference. The Pro series use Phase Lock Loop (PLL) technology for frequency control. PLL is a control system that generates an output signal whose phase is related to the phase of an input signal. The handheld vocal microphone is tailored to deliver warm and clear vocal reproduction even under extreme conditions. The LCD in transmitter displays Tuning, Channel, Lock, Mute, battery level etc. The entire package including the 2

transmitters in the PRO4000 and a single transmitter in the PRO600.



PRO-4000 Series

UHF
DUET



3 Great Choices Dual Hand / Dual Lapel / Hand +Lapel

Phase Lock Loop (PLL) technology **Digital UHF Duet Microphones**

Common Features PRO4000 & PRO 600

- IR Automatic Selection of frequencies
- 400 Feet Operating Range
- SMT Circuit & Step by Step Menus for Setting
- Scannable 60 channels in one set of frequencies
- Interference rejection circuitry
- 2 sets of frequencies available
- Transmitter Battery-life Fuel Gauge on Receiver
- Balanced XLR and Unbalanced 1/4" Outputs
- Lapel transmitter with improved velvet scratch resistant finish
- The LCD in receiver displays various parameters like RF & Audio level, Tuning, Channel, Squelch, Sync, Lock, Mute, Antenna swapping meter, battery level etc. The LCD in transmitter displays Tuning, Channel, Lock, Mute, battery level etc.
- Plastic Flightcase and Accessories included

PRO-600 Series

Professional UHF Digital Cordless System

Phase Lock Loop (PLL) technology



1.5V Battery



UHF True Diversity 3 Great Choices Hand/ Lapel/ Headset

Introducing the UCW-4 Professional UHF Conference System. The UCW-4 features a PLL synthesized Frequency Agile System for Upto 24 microphones in the same room

- | | | |
|------------------------------------|---|---|
| ➢ PLL and SMT Circuit | ➢ Battery-life Fuel Gauge | can be digitally stored and displayed |
| ➢ Dual Diversity Circuit | on Receiver | |
| ➢ Step by Step Menus for Setting | ➢ Bal XLR and Unbal 1/4" Outputs | ➢ Plastic Flightcase and Accessories included |
| ➢ Interference rejection circuitry | ➢ Channels, Tuning, Mute, Lock, Squelch | |

Wireless Meeting Mic

UCW-4 4 Channel UHF Conference / Podium Wireless System



QUAD

INEAR MONITOR

Wireless InEar Monitoring System's are used in stage performance to replace traditional complex sound monitoring equipment & achieve admirable listening effect. Using the latest high frequency transmission and audio signal dynamic processing technology, IM-1200 brings you superb signal to noise ratio & dynamic range.

IM-1200...InEar Monitoring



UHF

- Phase Lock Loop (PLL) synthesized Oscillation
- Frequency Response : 80Hz to 15KHz ±3dB
- Headphone Impedance : ≥16Ω
- AF Output : φ 3.5mm Mono Socket
- 96 Channels / 25 MHz freq interval
- Supplied without headphones

UHF CORDLESS WIRELESS MIC



The Nx Audio UHF200 Series uses a fully Integrated Solution using a Single Chip Integrated Microphone Amplifier, Digitally Fixed UHF Frequency Control and Phase Locked Loop Frequency Synthesizer to Superior RF performance with Reliability and stability. Featuring Dynamic Cardioid Cartridge in Handheld and Condenser Cardioid in Lapel and Headset the UHF200 offers Superb Acoustic performance.

- Fully Integrated SMT circuit board
- DSP based Audio Processor for Enhanced Accuracy
- Single Chip Integrated Microphone Amplifier
- Digitally Fixed UHF Frequency Control
- Phase Locked Loop Frequency Synthesizer
- Balanced XLR and Mixed Unbalanced 1/4" Output
- Multiple Noise Control Circuitry for a High S/N ratio of 96dB
- Separate Volume controls for both the channels
- Effective Open use distance of 400 Ft with 30mW power Output



UHF-200 Series

UHF DUET CORDLESS SYSTEM



The UHF77 Series by NX Audio is a versatile and high-quality UHF wireless microphone series at an economical price. It uses the latest wireless technology & delivers outstanding audio clarity. The UHF-77 is rugged and reliable. It is easy to set up and incorporates the SMT for flawless performances anywhere! This series masters the high pressure and extreme conditions while delivering uncompromising sound.



UHF77 Series

UHF DUET CORDLESS MIC

- Fully Integrated SMT circuit board
- Digitally Fixed UHF Frequency Control
- Phase Locked Loop Frequency Synthesizer
- Balanced XLR and Mixed Unbalanced 1/4" Output
- Multiple Noise Control Circuitry for a High S/N ratio of 96dB
- Separate Volume controls for both the channels
- Efficient battery energy management design
- Effective Open use distance of 200 Ft





UHF CORDLESS / WIRED MICROPHONE

The Nx Audio URX60 is a fully Integrated Digital Solution using a DSP based Audio Processor and ACT Infrared Data Synchronization Technology offering 300 Non Interfering Channels with Superb RF performance with Reliability and stability. Upto 24 Mics can be used simultaneously. Fantastic Audio response from its Premium Dynamic Cardioid capsule make the URX60 an absolute winner.

- Fully Integrated SMT circuit board
- DSP based Audio Processor for Enhanced Accuracy
- ACT Infrared Data Synchronization Technology
- Phase Locked Loop Frequency Synthesizer
- Balanced XLR and Mixed Unbalanced 1/4" Output
- Multiple Noise Control Circuitry for a High S/N ratio of 96dB
- Effective Open use distance of 400 Ft with 30mW power Output



URX-60

PROFESSIONAL DIGITAL UHF WIRELESS MICROPHONE SYSTEM



The UHF-1 is a high quality Professional class UHF Wireless microphone offering superb flexibility and sound Quality for all types of uses from Live Sound, Karaoke and even homes. It uses reliable and Tested PLL (Phase Lock Loop) Technology to deliver good Range. The Cardioid Microphone Capsule is based on the legendary Nx Audio PRO600 handheld with Superb Frequency Range and Excellent Performance. Even a small budget can provide great freedom on stage.



**UHF-1
Lapel Headset**

**Small Size - Great Performance.
Great Performance Even Better Price.**

- Easiest handling
- Excellent live sound
- SMT Circuit for Reliable transmission
- 150 Feet Operating Range
- Rugged metal Mic

UHF-1



**UHF-1
Handheld**



DM588

DM825

DM835

The new DM series of dynamic vocal microphones are encased in a strong metal body which will withstand vagaries of nature and abuse. This series have excellent sonic quality capsules for high performance in Live Sound. These Cardioid Microphones are excellent value for money.

MODELS	DM825	DM835	DM588
FREQUENCY	55Hz-15kHz	50Hz-14kHz	
IMPEDANCE	600Ω		
SENSITIVITY	-54±2dB	-55±2dB	-54±2dB

DM Series

- Dynamic vocal microphones with smooth mid-frequency presence rise for excellent voice projection
 - Ultra-wide frequency response for a brilliant and transparent sound
 - Extremely high signal output lets your voice cut through
 - Cardioid characteristic minimizes background noise and feedback
 - Shock mount system to cut down handling noise

HAWK SERIES SPEAKER



Easy Control DSP: Easy Control DSP with which you take total control of your sound. Press and rotate that's all. The graphic backlit display shows you what you select. Choose from several sound programs, edit the sound character and simply get started. With the Separately controllable inputs you decide if you want to connect a microphone, a mixer, an instrument or a player. On both input channels, you can choose if you want to connect a cable with XLR or 6.3 Jack connectors.

HAWK SERIES

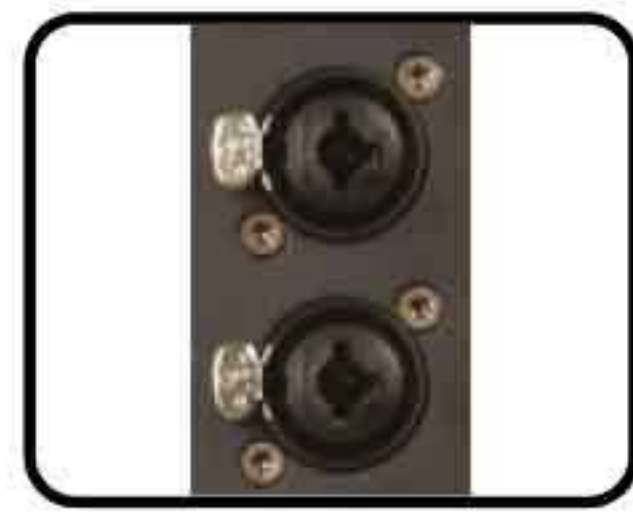
Back Panel
HAWK-15DSP / HAWK-12DSP



HAWK-15DSP
550W RMS
1100W Program



Heavy body
plastic body at



COMBO XLRs



DSP



MASSIVE HEATSINK



MONITOR VIEW

HAWK-12DSP
450W RMS
900W Program

- **Position**
 - Normal
 - Monitor
- **Sound Programs**
 - Music
 - Live
 - Voice
 - DJ
- **3-Band EQ**
 - High EQ (±12dB)
 - Mid EQ (±12dB)
 - Low EQ (±12dB)
- **High Pass Filters**
 - @ 80Hz
 - @ 100Hz
 - @ 120Hz
 - @ 150Hz



HAWK-8DSP
200W RMS
400W Program



Nx Audio active subwoofer features the latest generation of woofer technology, digital amplifiers and DSP processing with higher power and enhanced performance. It offers the perfect blend of bass reproduction, high SPL and compact dimensions for mobile use by bands and DJs. Class-D power amplifier technology packs huge performance operating with high efficiency into a lightweight solution

HAWK-118DSP
18"bass reflex,
Active 800W RMS

HAWK-115DSP
15"bass reflex,
Active 400W RMS

Models	HAWK-115DSP	HAWK-118DSP
Type	15"bass	18"bass
Power(RMS)	400W	800W
Prog.Power	800W	1600W
SPL(Max)	135 dB	125 dB
Freq. Resp (-6dB)	45 Hz - 200 kHz	45 Hz - 200 Hz
Impedance	4 / 8 Ohms	4 Ohms
Amplifier	Class-D amplifier	
Package Measure	58x52x55 cm	70.5x64.5x65 cm

The Hawk-Line in a new updated version using innovative Technology to get you a high- performance active speaker system in light weight and rugged cabinets. It's a Flexible system as both the Subs and the Tops have their own inbuilt Amplifiers and DSP and so can be used as needed. The 10" subs are Stackable to give higher SPL's while upto 4 Tops can be Coupled together using the swivel Mount for amazing versatility.

HAWK LINE TOP
230W RMS

HAWK LINE

HAWK LINE SUB
400W RMS



Models	HAWK- LINE TOP
Type	Active full range column speaker
Frequency Response (-6dB)	200 Hz - 21 kHz
Max. SPL (1m, free space)	117 dB
Power Output (RMS)	230W
Impedance	2 * 4Ohms
Transducer MF	4 * 2.75", neodymium magnet, 1" voice coil
Amplifier	Class-D amplifier

Models	HAWK- LINE SUB
Type	10" active bass reflex
Frequency Response (-6dB)	47 Hz - 200 Hz
Max. SPL (1m, free space)	117 dB
Power Output (RMS)	400W
Impedance	4 Ohms
Transducer LF	10" subwoofer, 2" voice coil
Amplifier	Class-D amplifier



YK \ PAC \ PX SERIES SPEAKERS

The powerful YK series from NX Audio is designed keeping in mind high quality installations and Dj markets. Using high powered LF drivers, titanium HF drivers (2" throat in the case of YK-215 PRO and 1" throat in the rest), top quality crossover parts, multiple rigging points and rugged plyboard construction, makes the YK series a serious contender for any situation where nothing but the best is called for offering High SPL and Sensitivity the YK cabinets are designed for use in Portable situations and Fixed Installations. The YK series uses Scratch resistant durable Polyurethane paint.

Models	YK-8	YK-12	YK-15	YK-215
Type	2 Way	2 Way	2 Way	2 Way
Power(RMS)	125W	300W	400W	900W
Power(PROG)	250W	600W	800W	1800W
SPL.(MAX)	117dB	124dB	127dB	130dB
Freq. Resp.	70 ~ 20KHz	60 ~ 20KHz	52 ~ 20KHz	40 ~ 18KHz
HF Driver	Neo1" Titanium	1" Titanium	1" Titanium	2" Titanium
Dispersion	90° x 90°	60° x 40°	60° x 40°	90° x 60°
Impedance	8Ω	8Ω	8Ω	4Ω

Models	YK-112S	YK-212S	YK-18S	YK-18H	YK-218S
Type	Sub	Sub	Sub	Sub	Sub
Power(RMS)	300W	600W	1200W	1200W	2400W
Power(PROG)	600W	1200W	2400W	2400W	4800W
SPL.(MAX)	124dB	127dB	131dB	123dB	127dB
Freq. Resp.	40Hz-500hz	38Hz-500hz	36Hz-500hz	43Hz-800hz	34Hz-500hz
Impedance	8Ω	8Ω	8Ω	8Ω	8Ω

YK-112S
12" 300W RMS
600W Prog

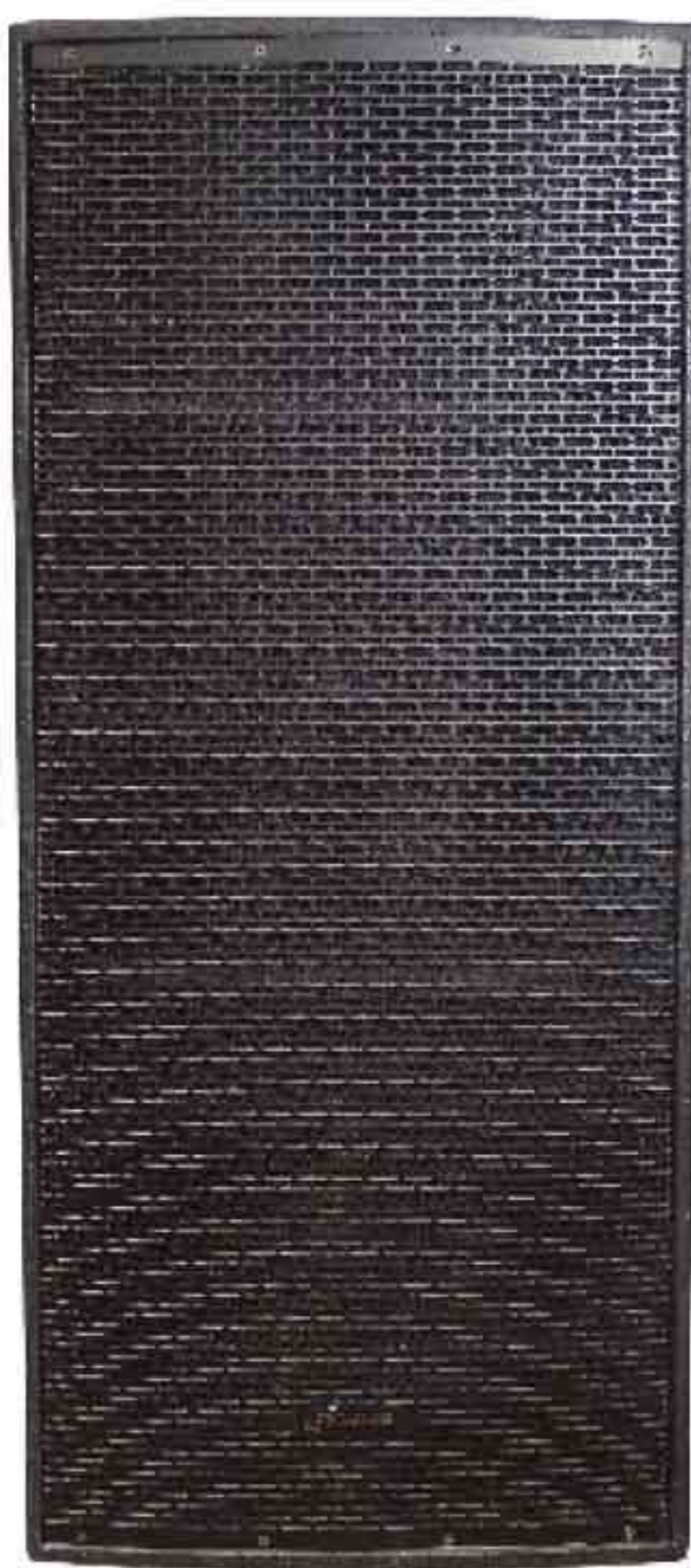


YK SERIES

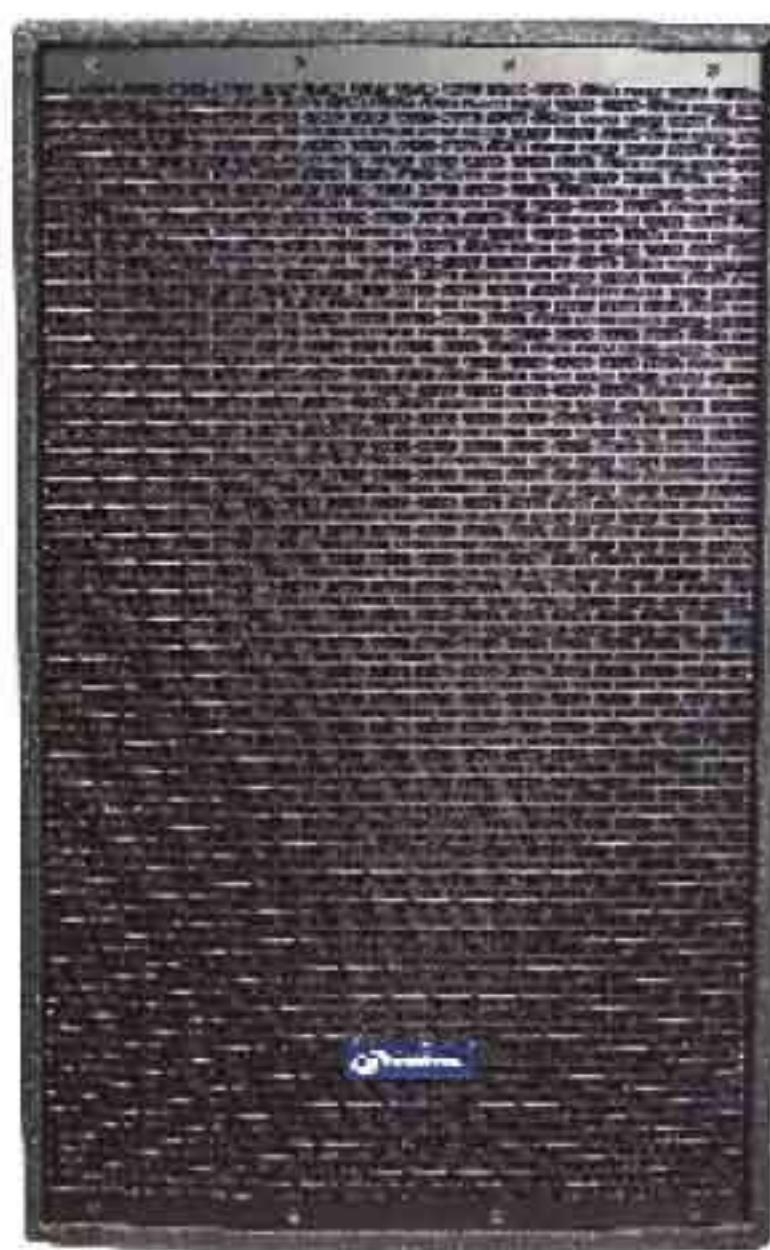
Scratch Resistant Paint



YK-215
900W RMS
1800W Prog



YK-15
400W RMS
800W Prog



YK-12
300W RMS
600W Prog

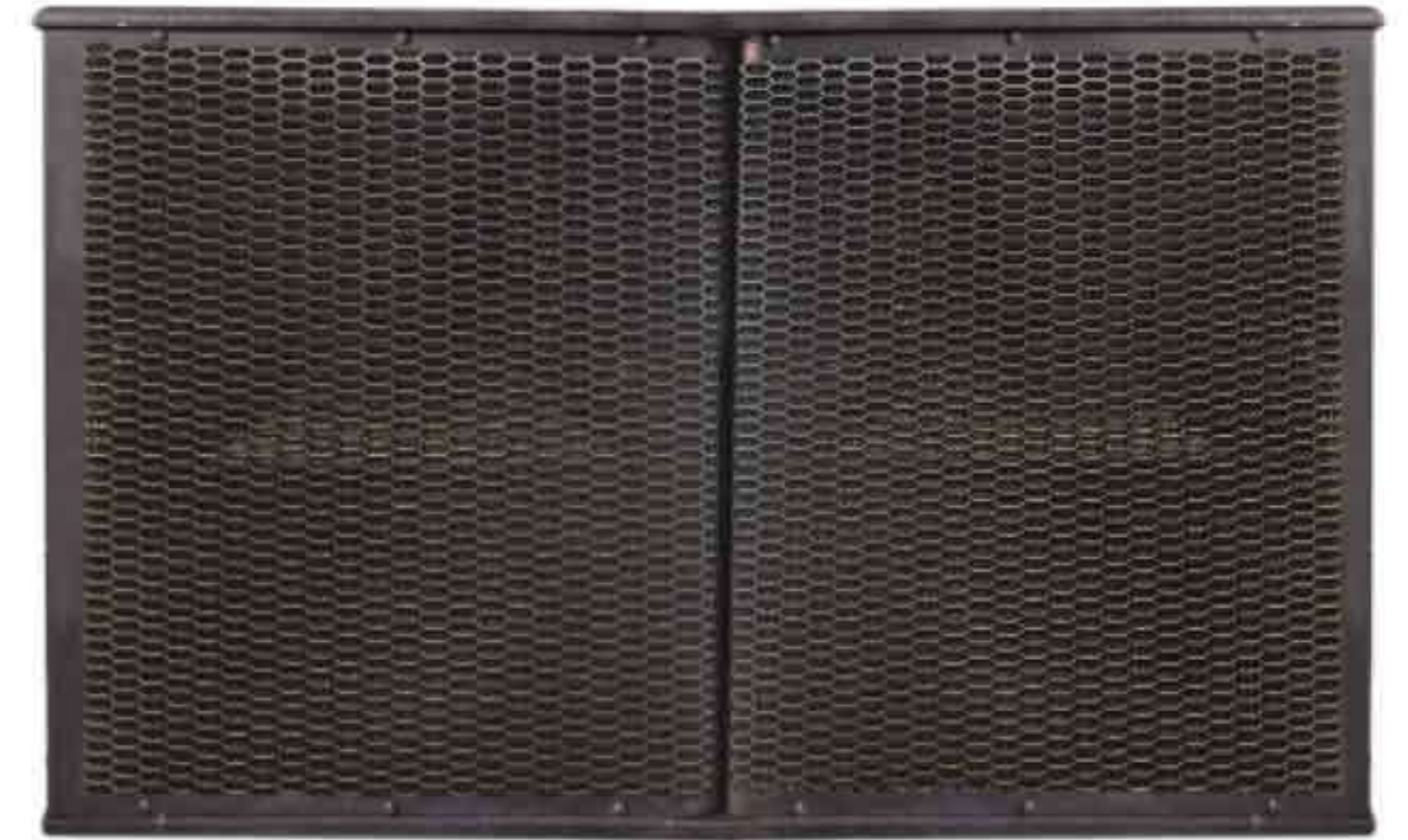


YK-8
125W RMS
250W Prog



YK-212S
Dual 12"
600W RMS
1200W Prog

YK-218S
Dual 18"
2400W RMS
4800W Prog



YK-18S
18" 1200W RMS
1200W Prog



YK-18H
18" 1200W RMS
2400W Prog



The Rugged PAC series of Bi-amplified Active speakers use high powered H and AB class amplifiers coupled to a Linear transformer power supply to delivery high power sound in any application. Massive heatsinks (Dual Fan Cooled in PAC18-PRO) enable the units to stay cool in demanding applications.

- > 2 way Active Bi-amplified speaker
- > 350 watts RMS for LF & 50 watts RMS for HF
- > Line output to connect an additional Active speaker
- > 2 Microphone, 1 line input
- > 4 inputs can work simultaneously.
- > A small jack, XLR sockets & RCA socket for flexible Aux connectivity
- > Bass and Treble controls
- > Massive heatsink dissipates heat very quickly
- > Power and clip Leds.

PAC-12
400W RMS
800W Program



PAC-15
400W RMS / 800W Program



PAC SERIES
Professional Active Bi-Amplified Speaker

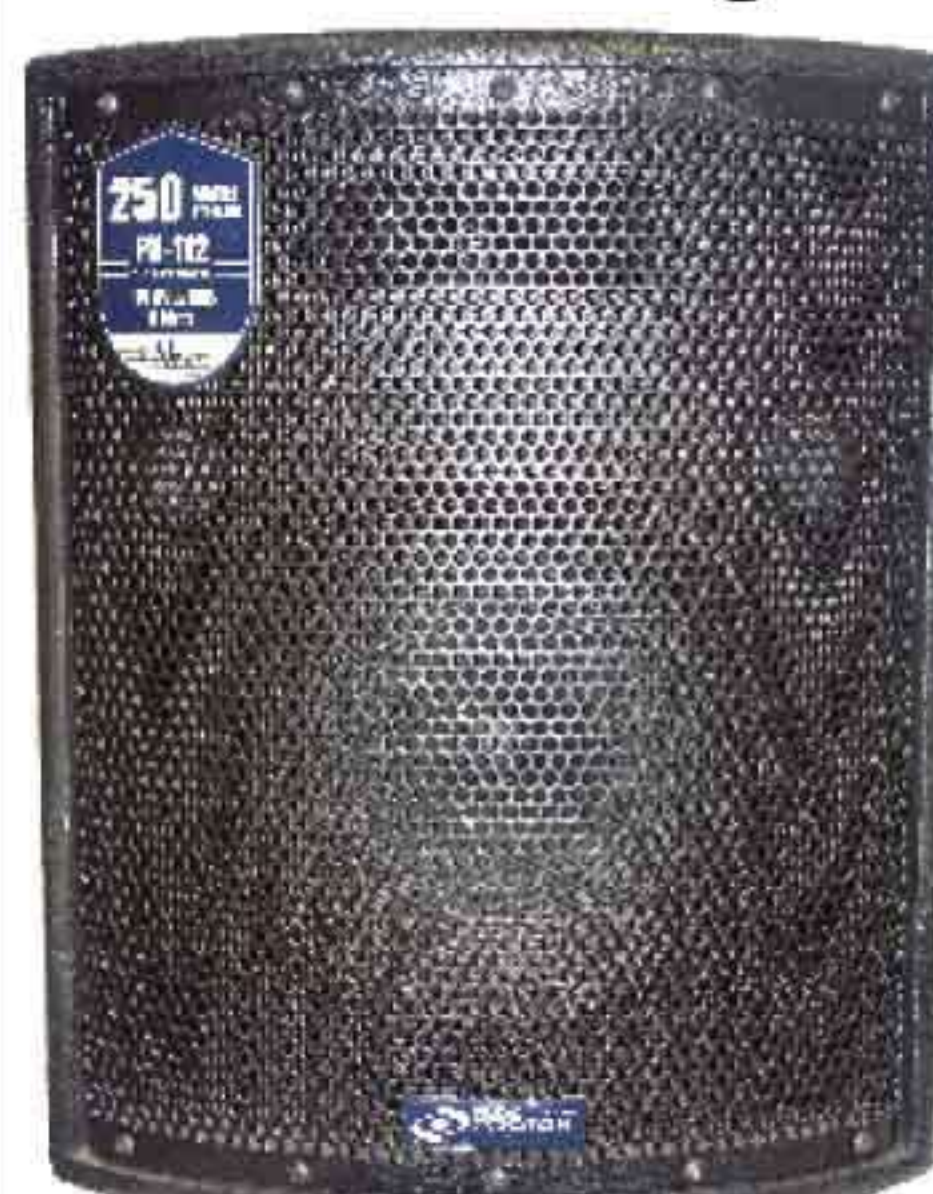


The PX series is a series of compact speaker systems comprising initially of 3 models, PX112 a 125W RMS single 12" Full Range Dual Cone speaker, PX212 which is a 250W RMS Dual 12" and PX115 250W RMS single 15" Speaker all coupled to a high performance piezo tweeter. The cabinets use heavy-duty handles and a strong steel grille for ease of transportation and have pole mounts. The speakers are housed in a Rugged Closed box Enclosure made of 18mm Plywood with a premium Paint finish. Ideal for Small live music programmers, Dj's and general PA applications to complement the Rock Series of amplifiers.

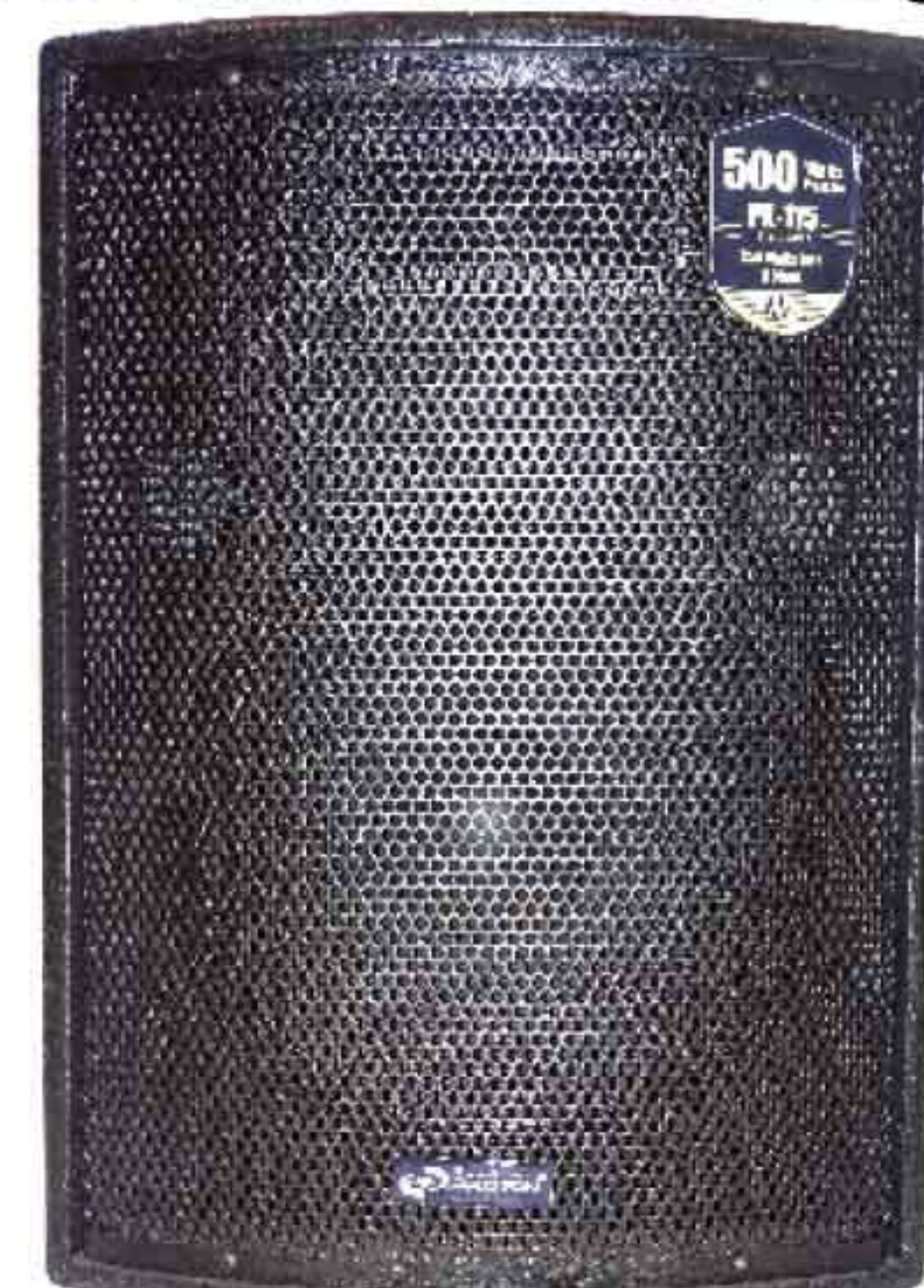
Models	PX-112	PX-115	PX-212
Power(RMS)	125W	250W	250W
Power(PROG)	250W	500W	500W
RECOMMENDED AMP.	250W	500W	500W
Freq. Resp.	55Hz-15Khz	48Hz-15Khz	50Hz-15Khz
Impedance	8Ω	8Ω	8Ω
Sensitivity	101 dB SPL (1w/1m)		
Input Connectors	Army post Terminx1; 1/4" jackx1; Parallel		

PX SERIES
PX-212
250W RMS
500W Prog

PX-112
125W RMS
250W Prog



PX-115
250W RMS / 500W Prog



PD SERIES SPEAKERS



The challenge with 21" subwoofers is to maintain the advantage of the increased cone area, whilst balancing the weight and stiffness of moving parts in order to ensure the subwoofers response remains dynamic and with low distortion, which the PD2155 achieves admirably.

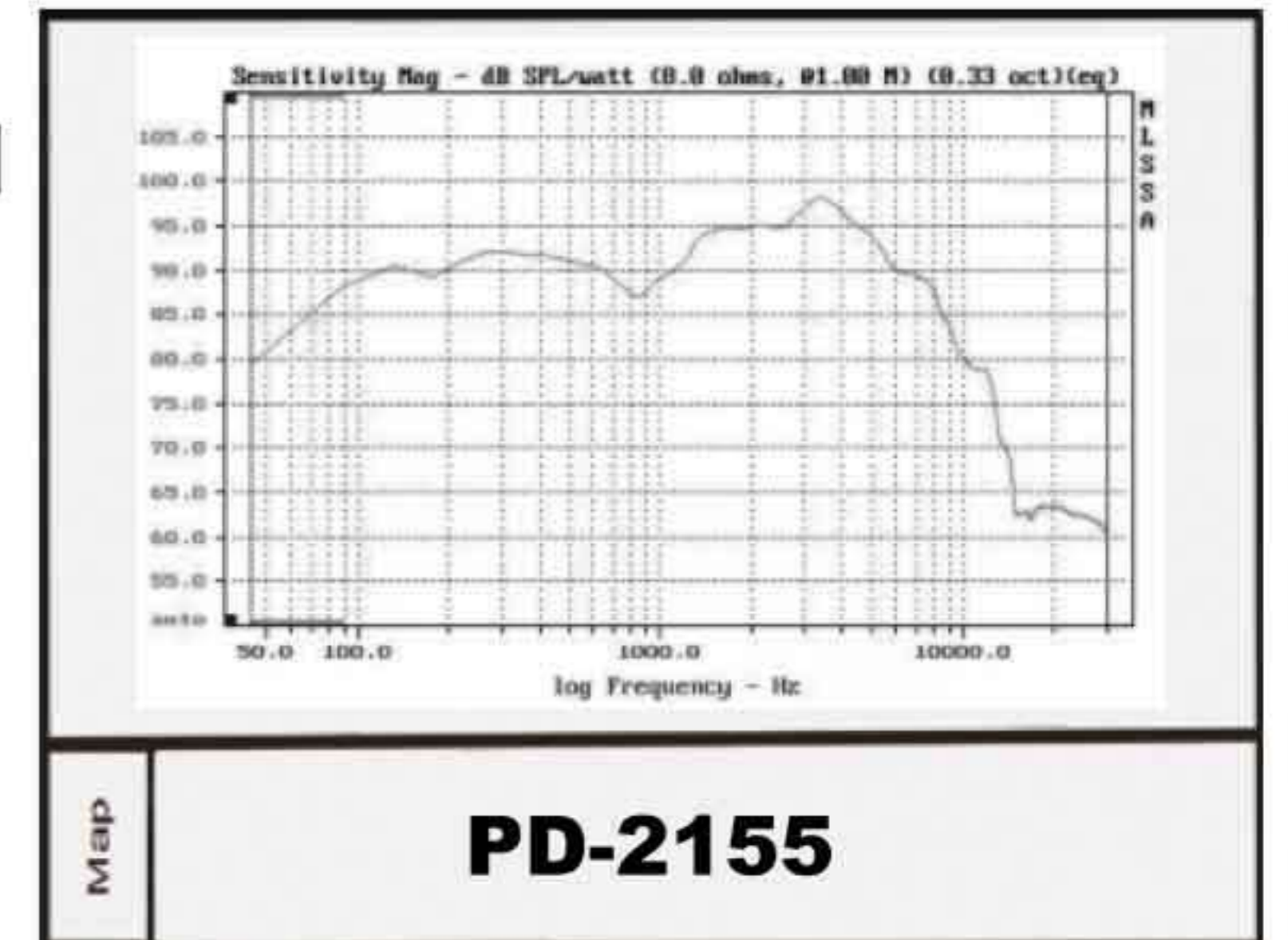
- Heavy-duty cast Aluminum chassis for increased rigidity
- Suitable for horn loaded or bass reflex designs
 - Double suspension system
 - OPTIMIZED COOLING system



PD-2155
2000W RMS
5.5" VC



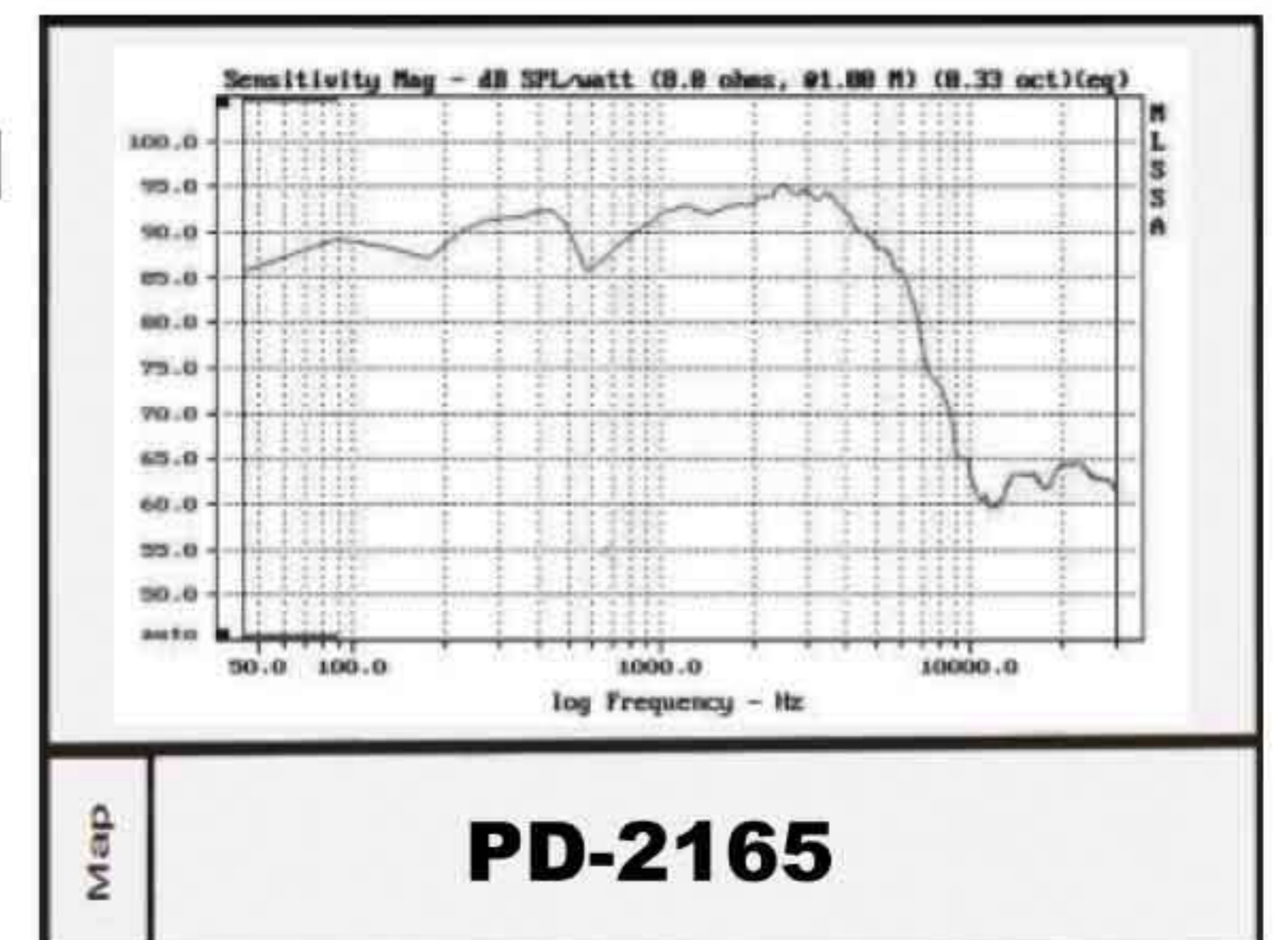
MODEL NO:	PD-2155	THIELE SMALL PARAMETERS	
Diameter	21"	FSHz	35
Power (RMS)	2000W	RE Ohms	5.2
Musical Program	4000W	Qms	11.65
Freq Resp	35~1.5KHZ	Qes	0.59
Sens.	96dB	Qts	0.57
Voice Coil Dia.	140mm / 5.5"	vas ltr	104
Basket	ALUMINUM	BL T/m	23
Magnet Size in mm	280*40MM	Mms(grms)	211
		Xmas mm	/
		Sd cm ²	/
		Efficiency%	/



PD-2165
2000W RMS
6" VC



MODEL NO:	PD-2165	THIELE SMALL PARAMETERS	
Diameter	21"	FSHz	30hz
Power (RMS)	2000W	RE Ohms	5.2OHM
Musical Program	4000W	Qms	10.44
Freq Resp	32~1.5KHz	Qes	0.53
Sens.	97.5dB	Qts	0.51
Voice Coil Dia.	150mm / 6"	vas ltr	187
Basket	ALUMINUM	BL T/m	21.1
Magnet Size in mm	280*40MM	Mms(grms)	225
		Xmas mm	/
		Sd cm ²	/
		Efficiency%	/



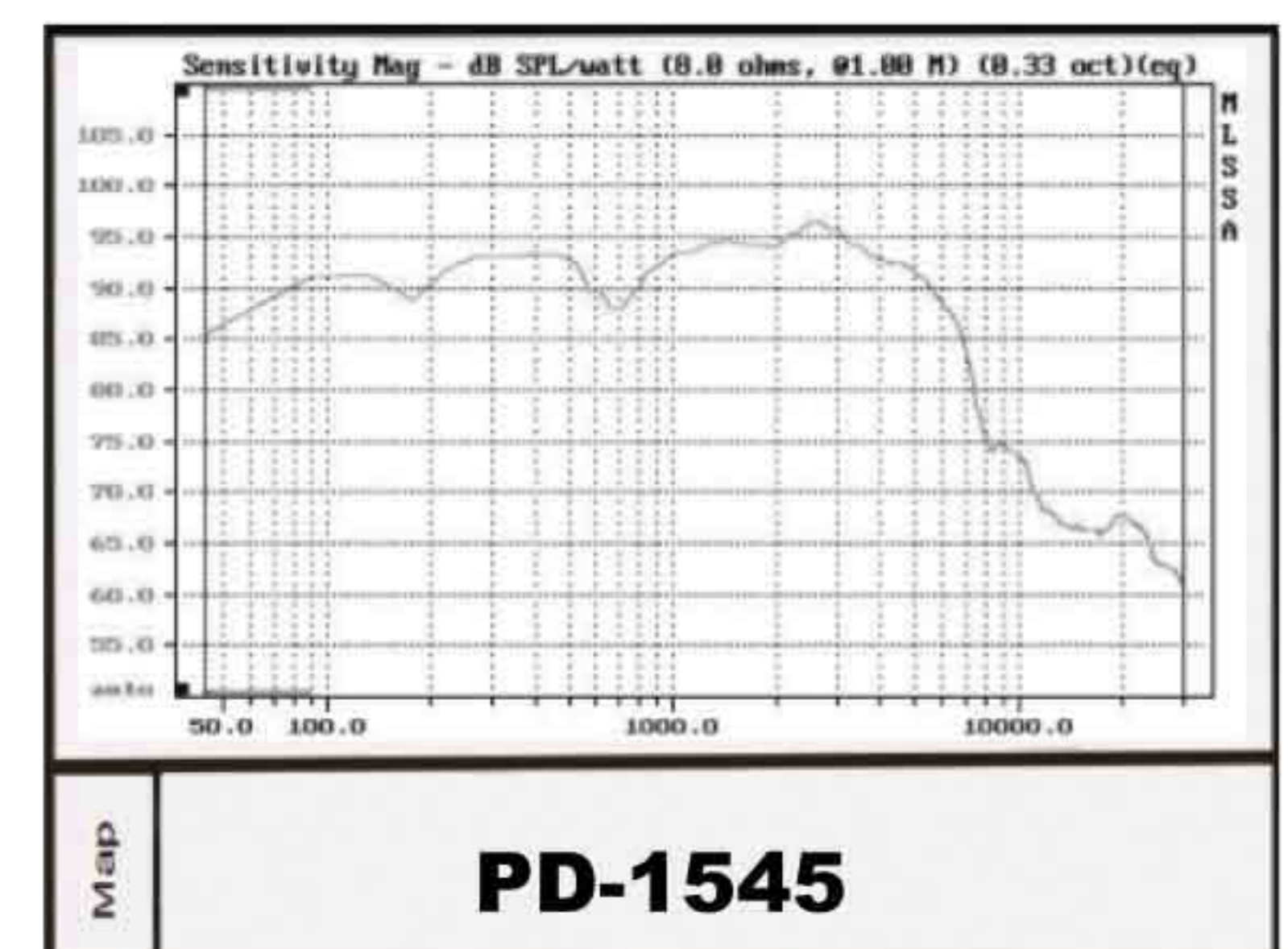
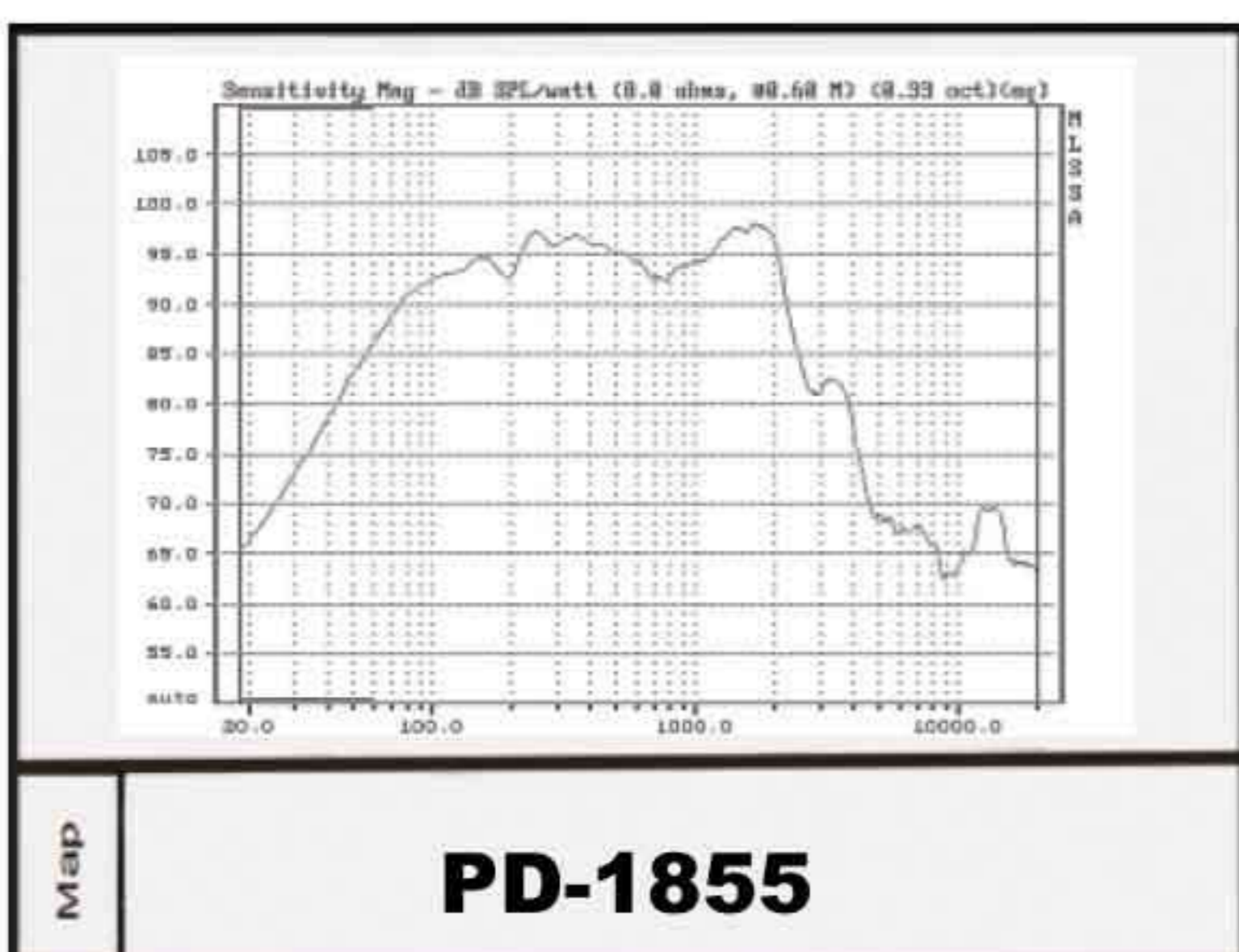
PD-1855
2000 WATTS RMS
5" VC

PD-1545
1000 WATTS RMS
4" VC



MODEL NO:	PD-1855	PD-1545
Diameter	18"	15"
Power (RMS)	2000W	1000W
Musical Program	4000W	2000W
Freq Resp	38hz~1.0khz	41hz~2khz
Sens.	96.5db	97db
Voice Coil Dia.	125mm / 5"	100mm / 4"
Basket	Aluminum	Aluminum
Magnet Size in mm	280mm*30mm	220mm*25mm

THIELE SMALL PARAMETERS		
FSHz	38hz	41
RE Ohms	5.2ohm	5.20
Qms	11.5	17.74
Qes	0.39	0.47
Qts	0.38	0.47
vas ltr	130	80
BL T/m	27.2	21
Mms(grms)	233.0	134
Xmas mm	10	/
Sd cm ²	1225	/
Efficiency%	2.4	/



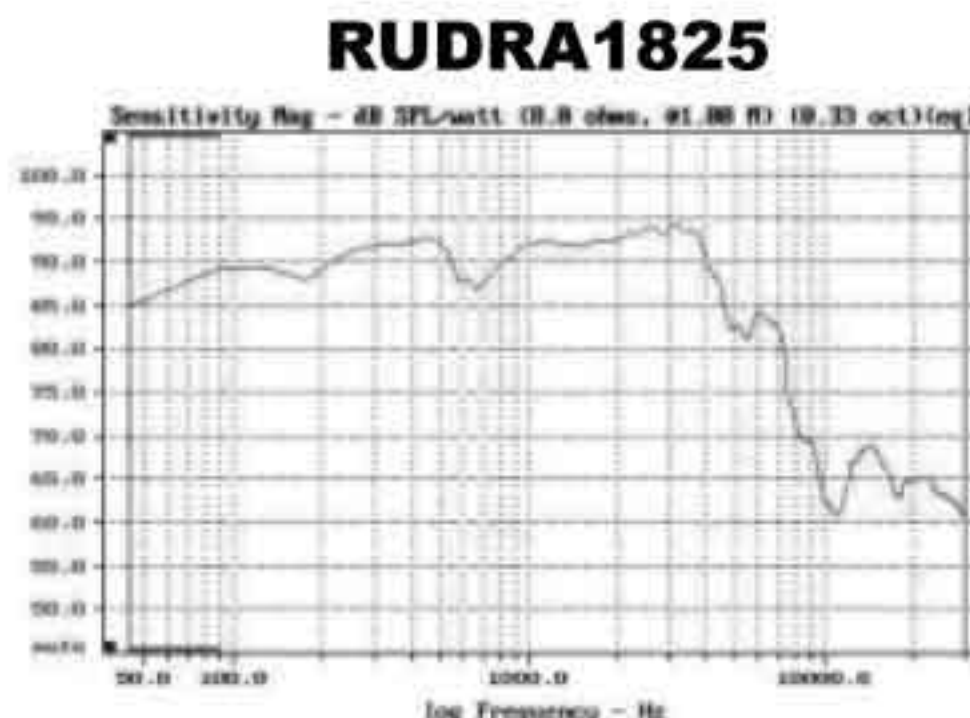


RUDRA SERIES SPEAKERS

RUDRA-1820 2000 WATTS RMS 6" VC

MODEL NO:	RUDRA-1820	RUDRA1825	THIELE SMALL PARAMETERS		
Diameter	18"	18"	FSHz	33hz	35hz
Power (RMS)	2000W	2500W	RE Ohms	5.2ohm	5.2ohm
Musical Program	4000W	5000W	Qms	7.5	6.4
Freq Resp	33hz~0.8khz	32hz~0.8khz	Qes	0.31	0.29
Sens.	96db	96.5db	Qts	0.3	0.28
Voice Coil Dia.	150mm / 6"	150mm / 6"	vas ltr	274.00L	256.00L
Basket	Aluminum	Aluminum	BL T/m	26.	22.5
Magnet Size in mm	280mm*30mm	280mm*40mm	Mms(grms)	5215.00	215.00
			Xmas mm	11	/
			Sd cm ²	1225	/
			Efficiency%	2	/

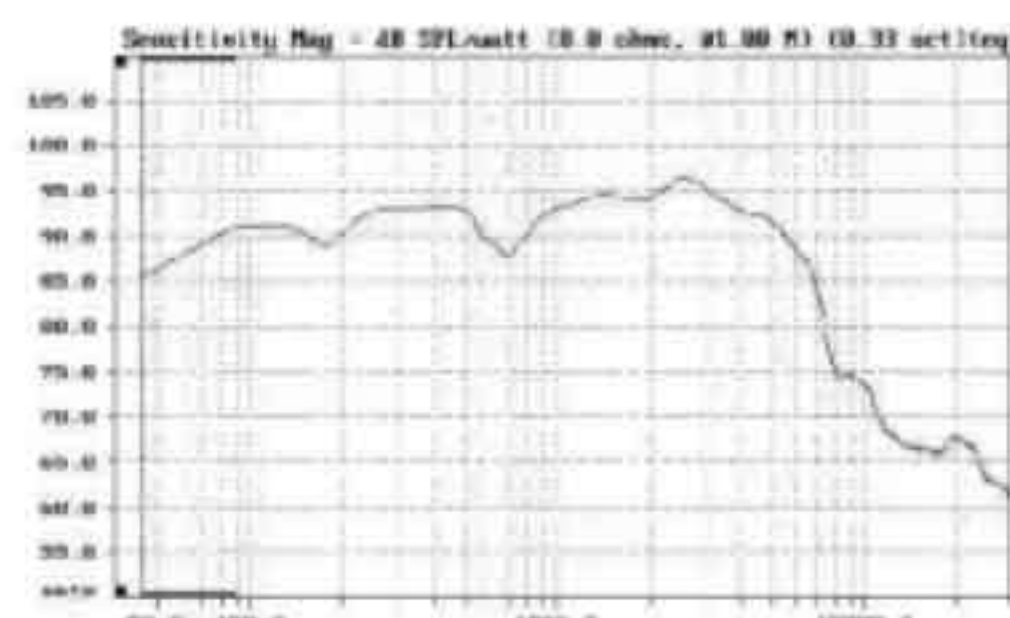
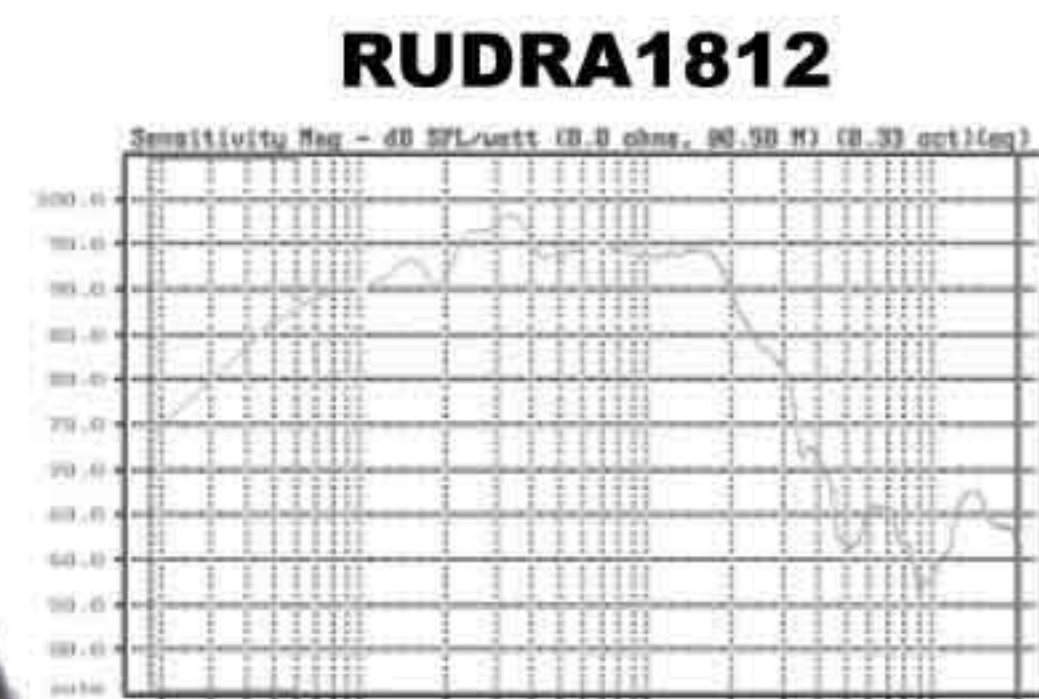
RUDRA1825 2500 WATTS RMS 6" VC



RUDRA1812 1200 WATTS RMS 4" VC

MODEL NO:	RUDRA1812	RUDRA-158	THIELE SMALL PARAMETERS		
Diameter	18"	15"	FSHz	42	35
Power (RMS)	1200Watts	800Watts	RE Ohms	5.1	5.2
Musical Program	2400watts	1600Watts	Qms	4.29	17.81
Freq Resp	42hz~1.2khz	35hz~2khz	Qes	0.43	0.49
Sens.	96db	96.5db	Qts	0.39	0.47
Voice Coil Dia.	4"	4"	vas ltr	120	61
Basket	Aluminum	Aluminum	BL T/m	27.2	23
Magnet Size in mm	220mm*25	220mm*25	Mms(grms)	215.00	139
			Xmas mm	10	/
			Sd cm ²	1210	/
			Efficiency%	2.6	/

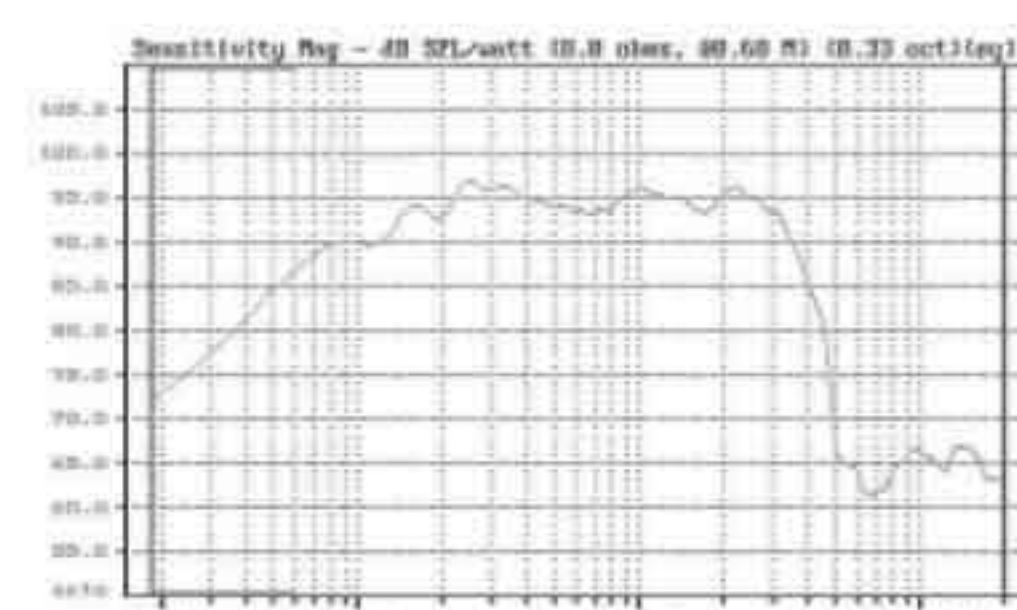
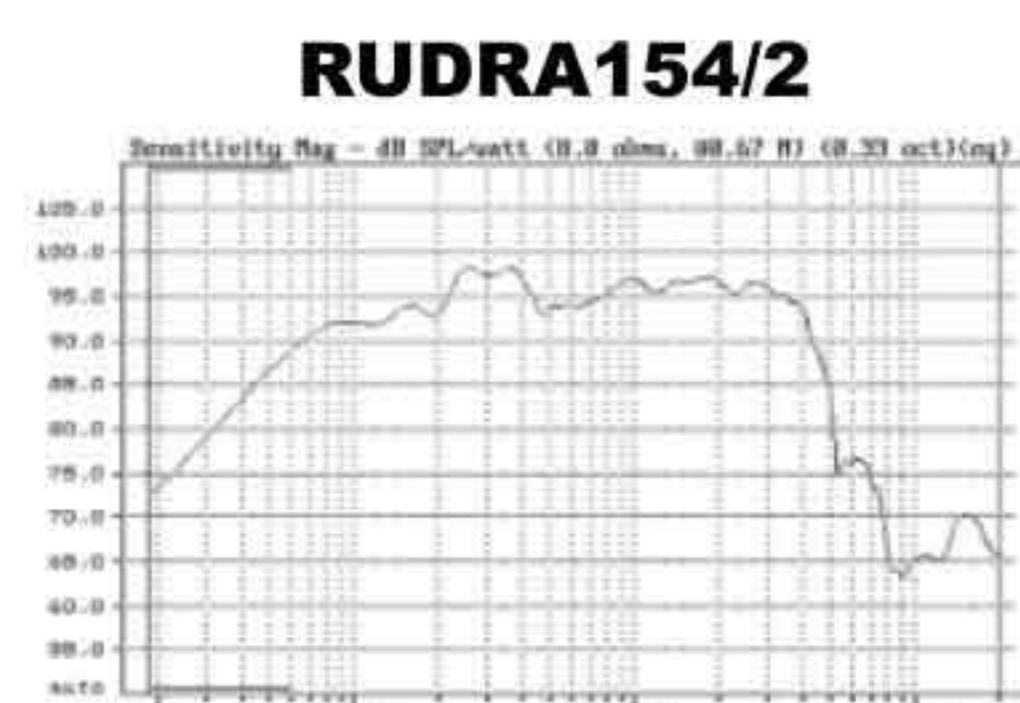
RUDRA-158 800 WATTS RMS 4" VC



RUDRA154/2 400 WATTS RMS 3" VC

MODEL NO:	RUDRA154/2	RUDRA124	THIELE SMALL PARAMETERS		
Diameter	15"	12"	FSHz	50	55
Power (RMS)	400Watts	400Watts	RE Ohms	5.6	/
Musical Program	800Watts	800Watts	Qms	3.79	7.69
Freq Resp	50hz~3khz	55hz~2.5khz	Qes	0.34	0.26
Sens.	97db	97db	Qts	0.32	0.25
Voice Coil Dia.	3"	3"	vas ltr	106L	59L
Basket	Aluminum	Aluminum	BL T/m	23	19
Magnet Size in mm	190mm*25	190mm*25	Mms(grms)	97.00	56.00
			Xmas mm	5.1	4.7
			Sd cm ²	855	530
			Efficiency%	3.8	3.6

RUDRA124 400 WATTS RMS 3" VC

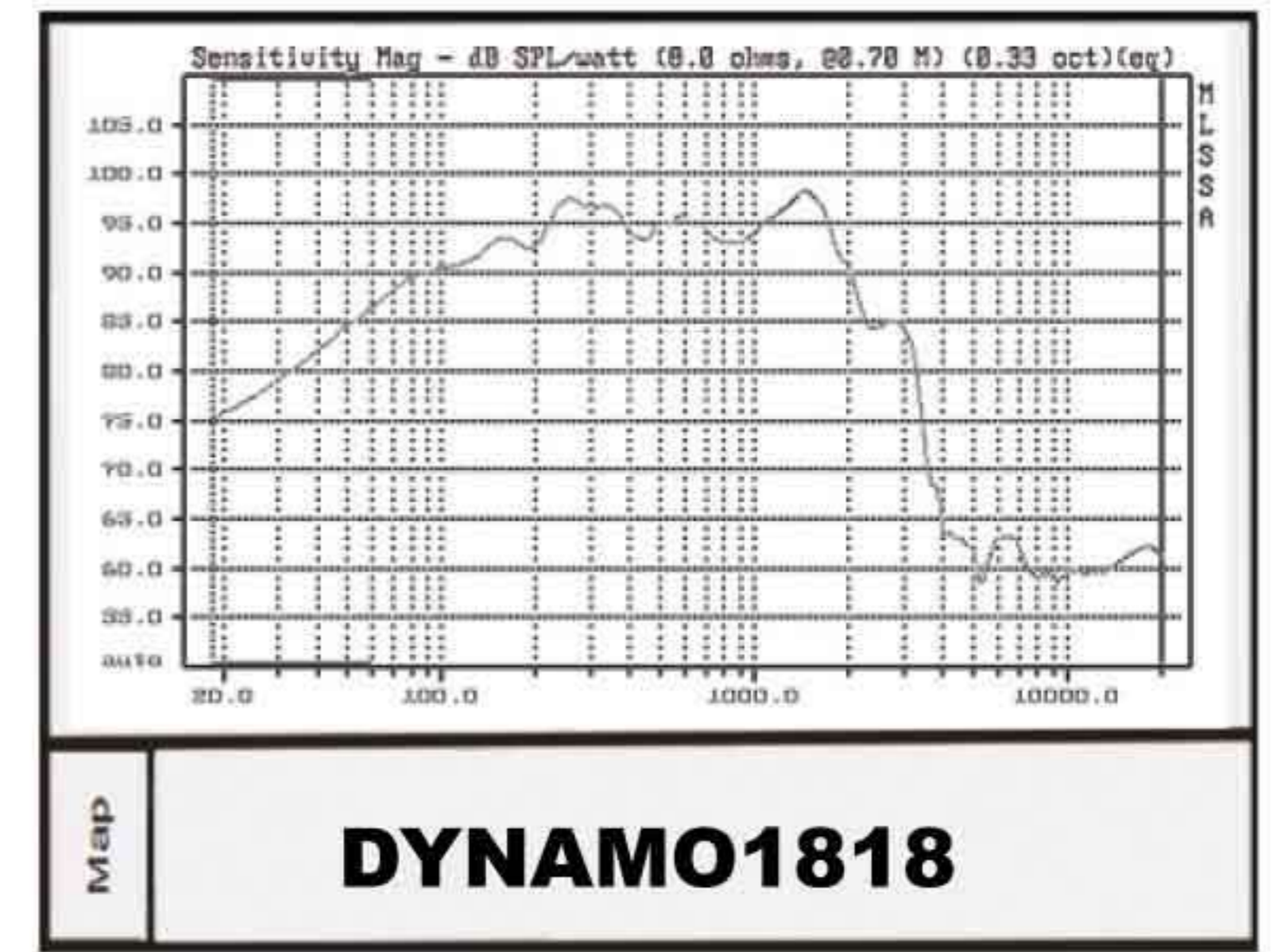




DYNAMO1818
1800 Watts RMS
4.5" VC



MODEL NO: DYNAMO1818		THIELE SMALL PARAMETERS	
Diameter	18"	FSHz	42
Power (RMS)	1800 W	RE Ohms	5.2
Musical Program	3600 W	Qms	11.5
Freq Resp	42Hz~1.3kHz	Qes	0.39
Sens.	97dB	Qts	0.38
Voice Coil Dia.	4.5"	vas ltr	130
Basket	Aluminum	BL T/m	27.2
Magnet Size in mm	253 x 30	Mms(grms)	233.00
		Xmas mm	10
		Sd cm ²	1225
		Efficiency%	2.4



DYNAMO1813
1300 Watts RMS 4" VC

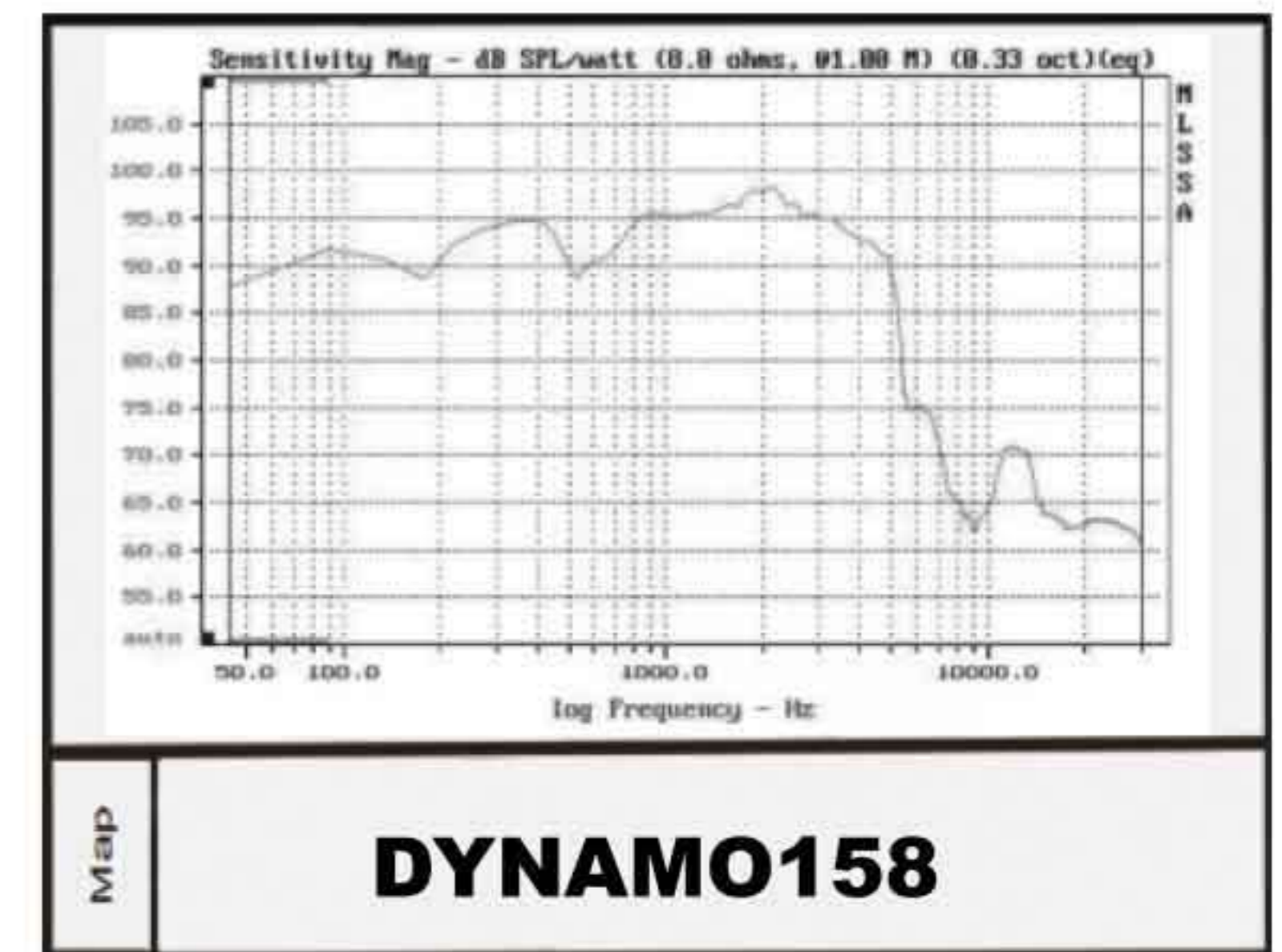
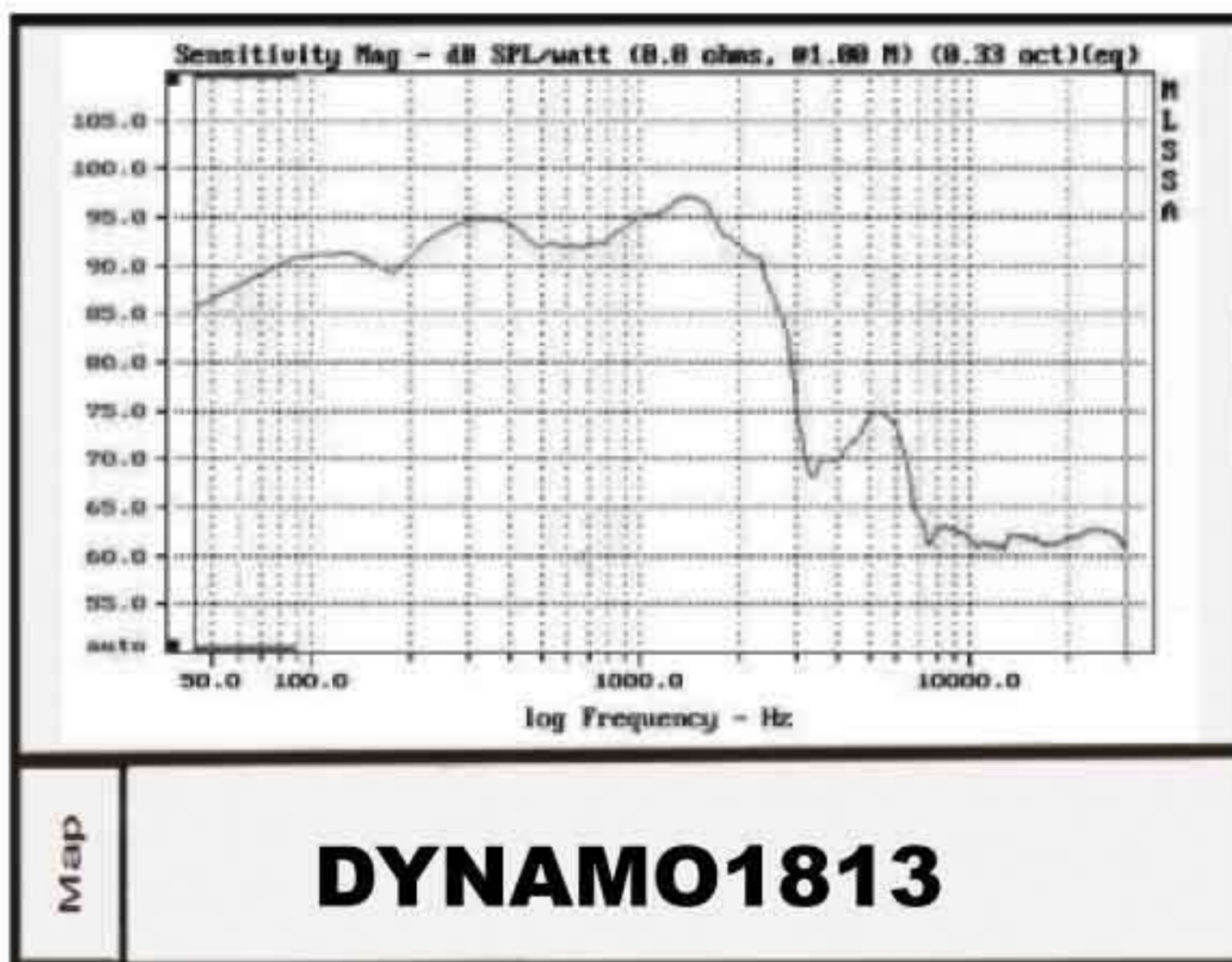


MODEL NO:	DYNAMO-1813	DYNAMO-158
Diameter	18"	15"
Power (RMS)	1300W	800W
Musical Program	2600W	1600W
Freq Resp	40~2.5KHZ	41~2KHZ
Sens.	97dB	97dB
Voice Coil Dia.	4"	4"
Basket	ALUMINUM	ALUMINUM
Magnet Size in mm	220*25mm	220*25MM

DYNAMO158
800 Watts RMS 4" VC



THIELE SMALL PARAMETERS		
FSHz	40	41
RE Ohms	5.2 OHM	5.2
Qms	19.54	17.74
Qes	0.38	0.47
Qts	0.38	0.47
vas ltr	77	80
BL T/m	22	21
Mms(grms)	170	134
Xmas mm	/	/
Sd cm ²	/	/
Efficiency%	/	/

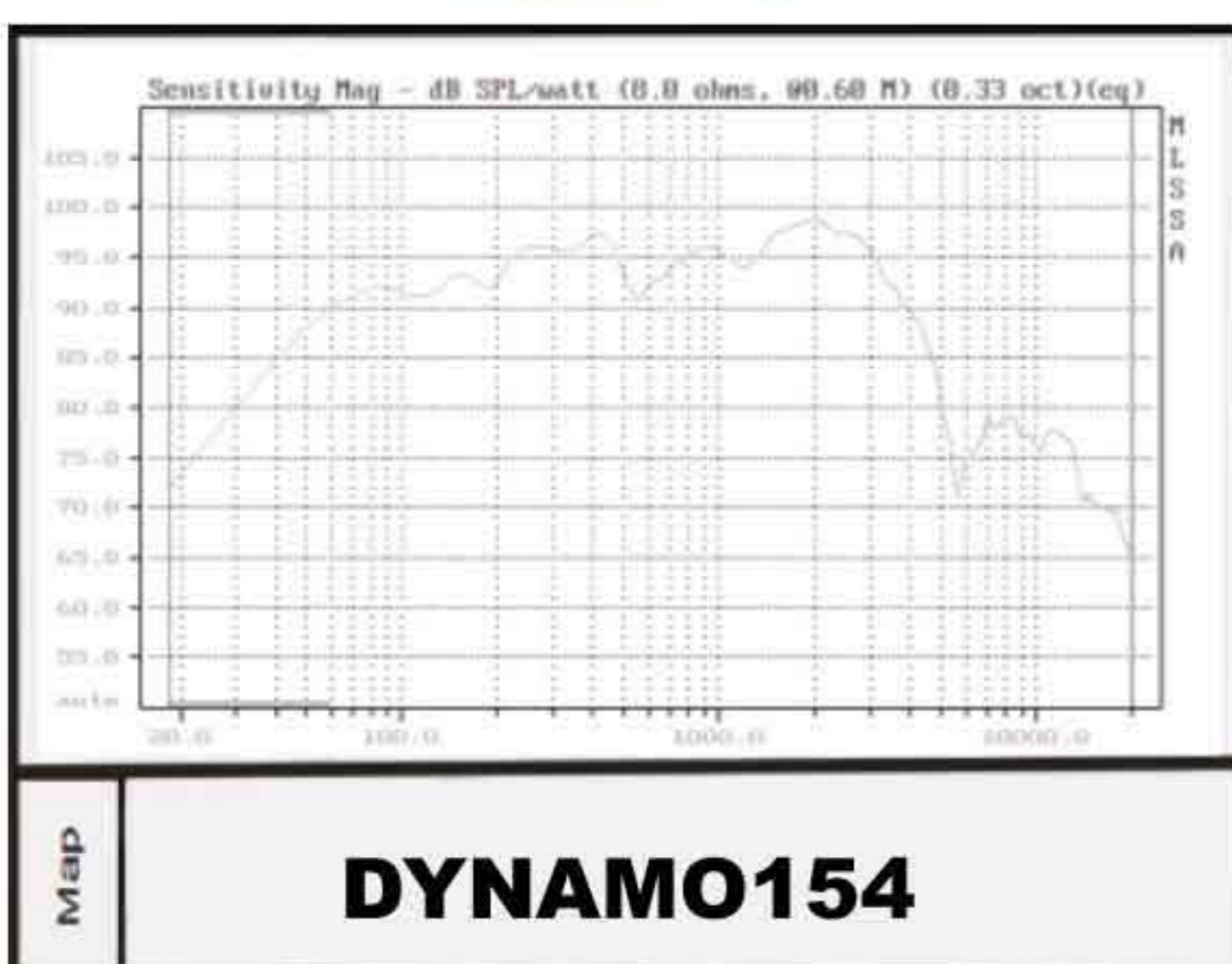
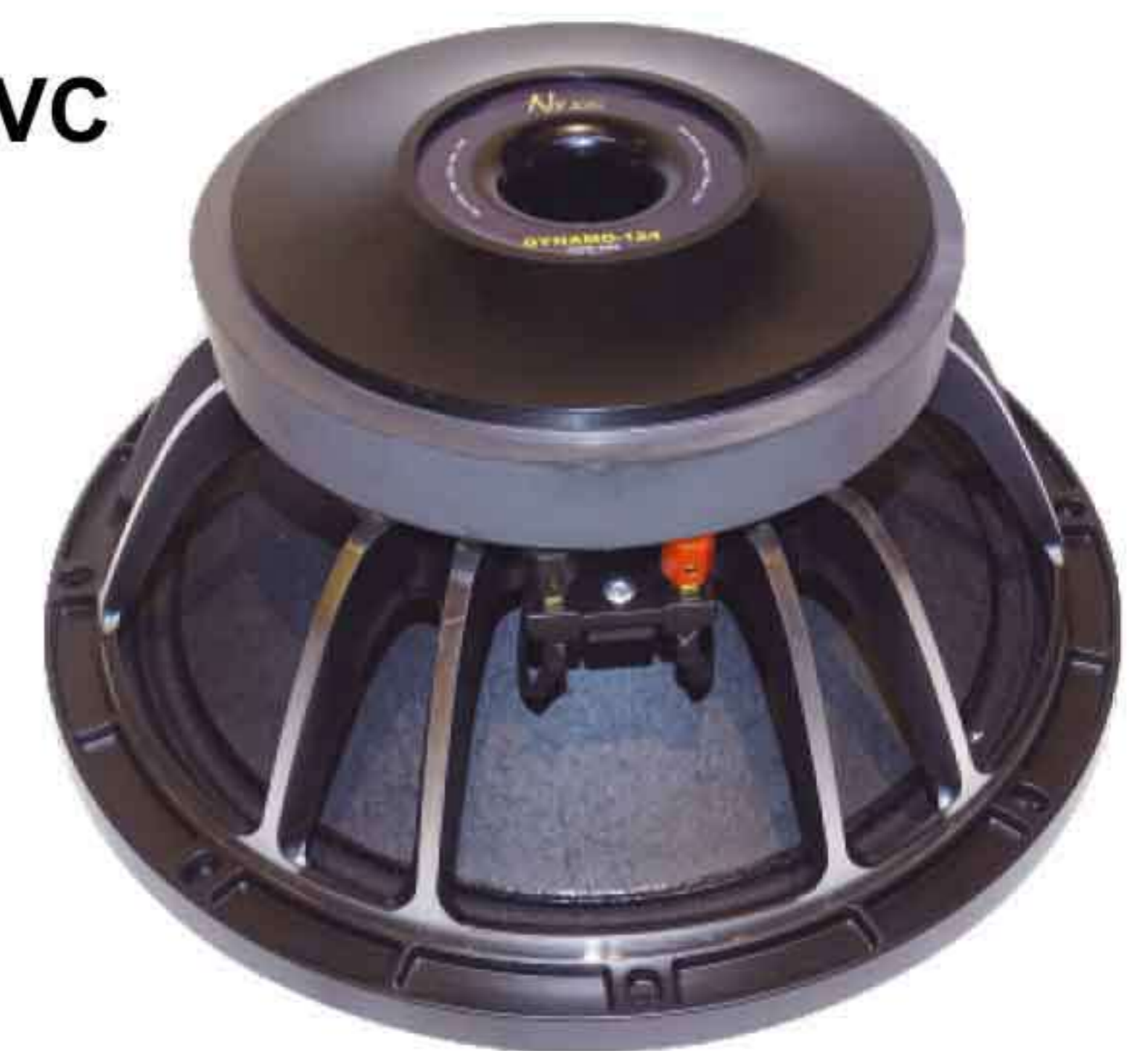


DYNAMO154
400 WATTS RMS 3" VC

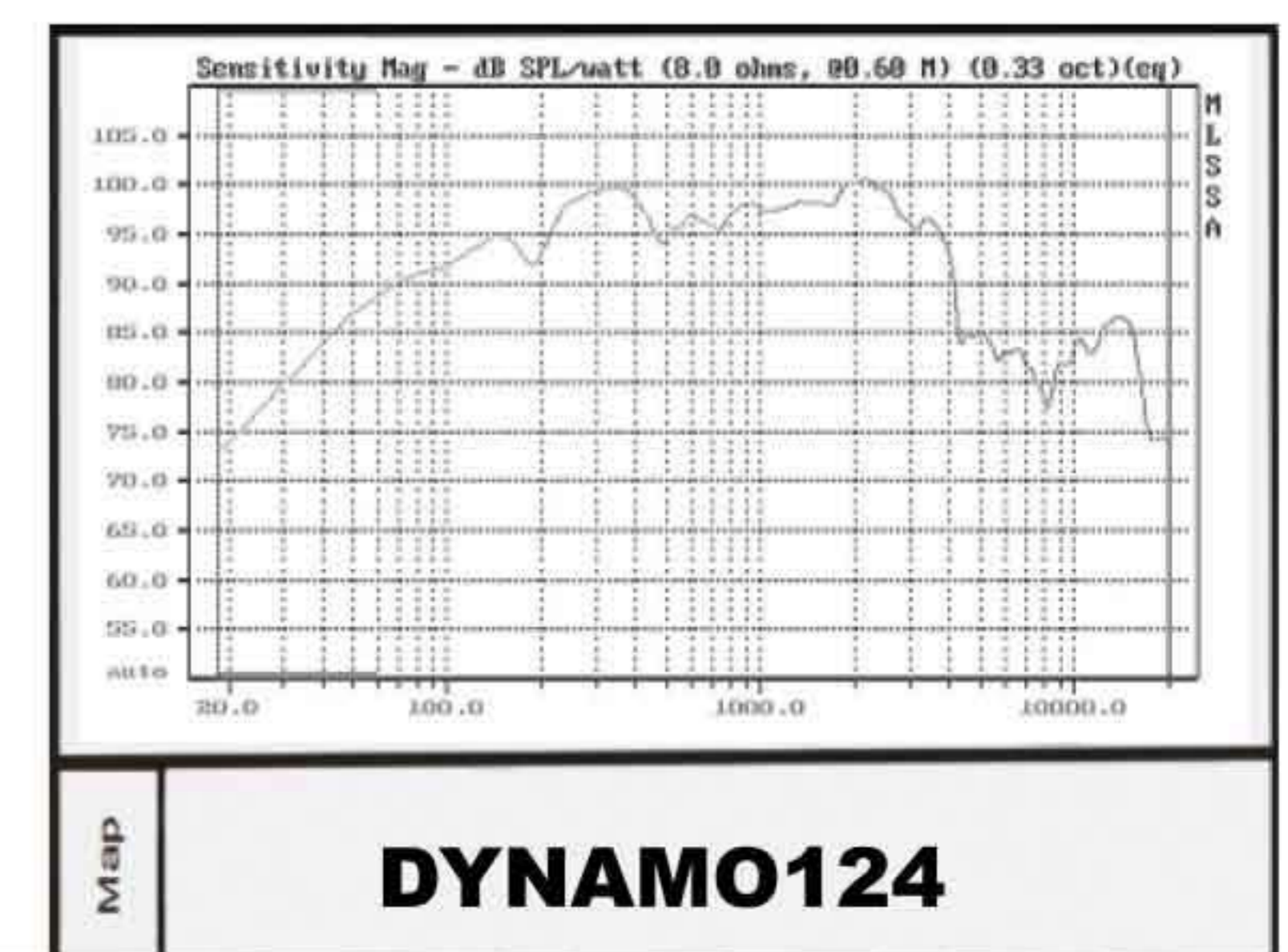
DYNAMO124
400 Watts RMS 3" VC



MODEL NO:	DYNAMO-154	DYNAMO-124
Diameter	12"	12"
Power (RMS)	400W	400W
Musical Program	800W	800W
Freq Resp	52~2.5KHZ	55Hz-2.5kHz
Sens.	96dB	97dB
Voice Coil Dia.	3"	3"
Basket	ALUMINUM	Aluminum
Magnet Size in mm	190MM	190 x 25



THIELE SMALL PARAMETERS		
FSHz	52	55
RE Ohms	5.2	/
Qms	5.76	7.69
Qes	0.56	0.26
Qts	0.51	0.25
vas ltr	118.39	59L
BL T/m	23.57	19
Mms(grms)	80.9	56.00
Xmas mm	/	4.7
Sd cm ²	845	530
Efficiency%	/	3.6





NITRO SERIES SPEAKERS

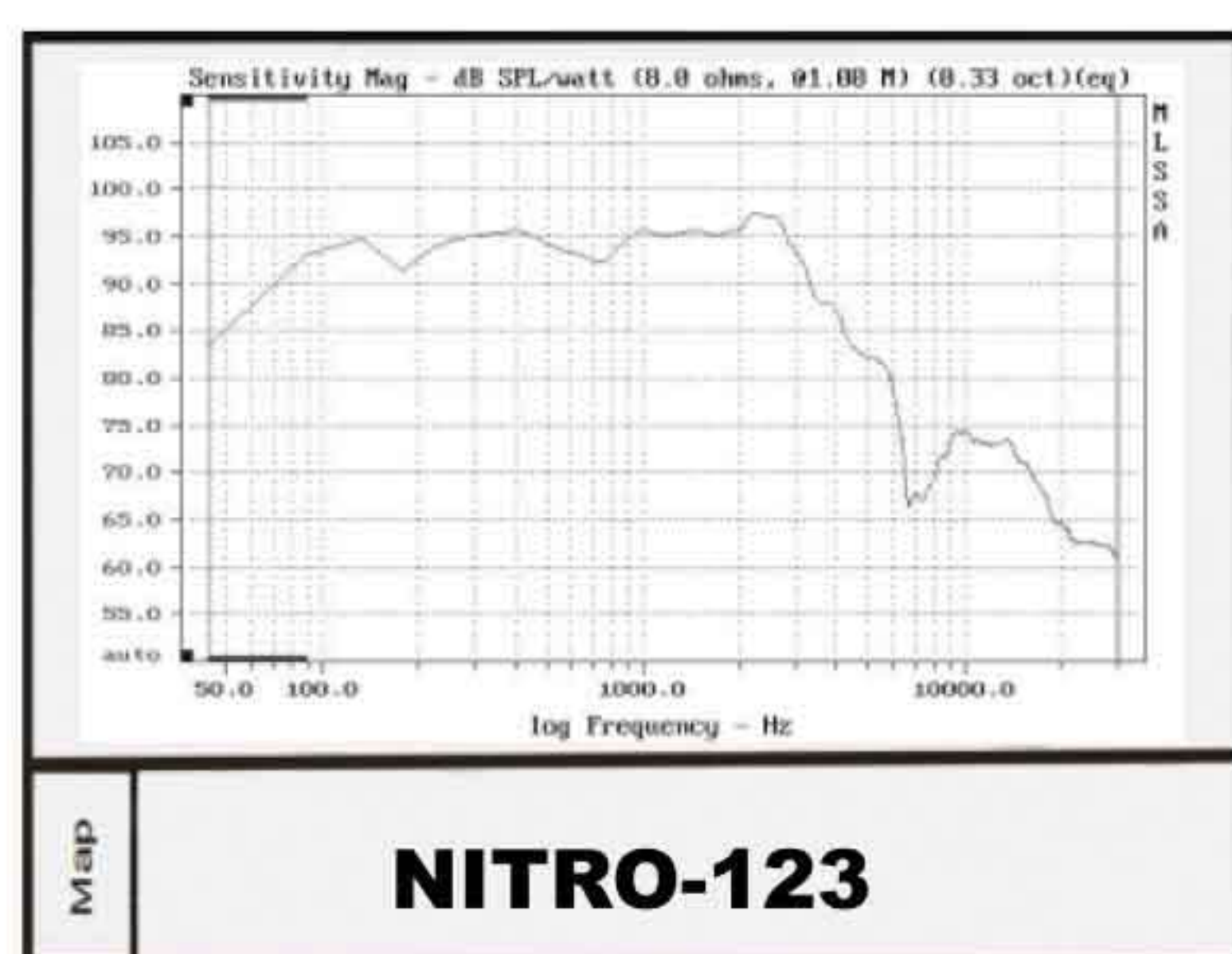
NITRO-123
400 WATTS RMS
3"VC



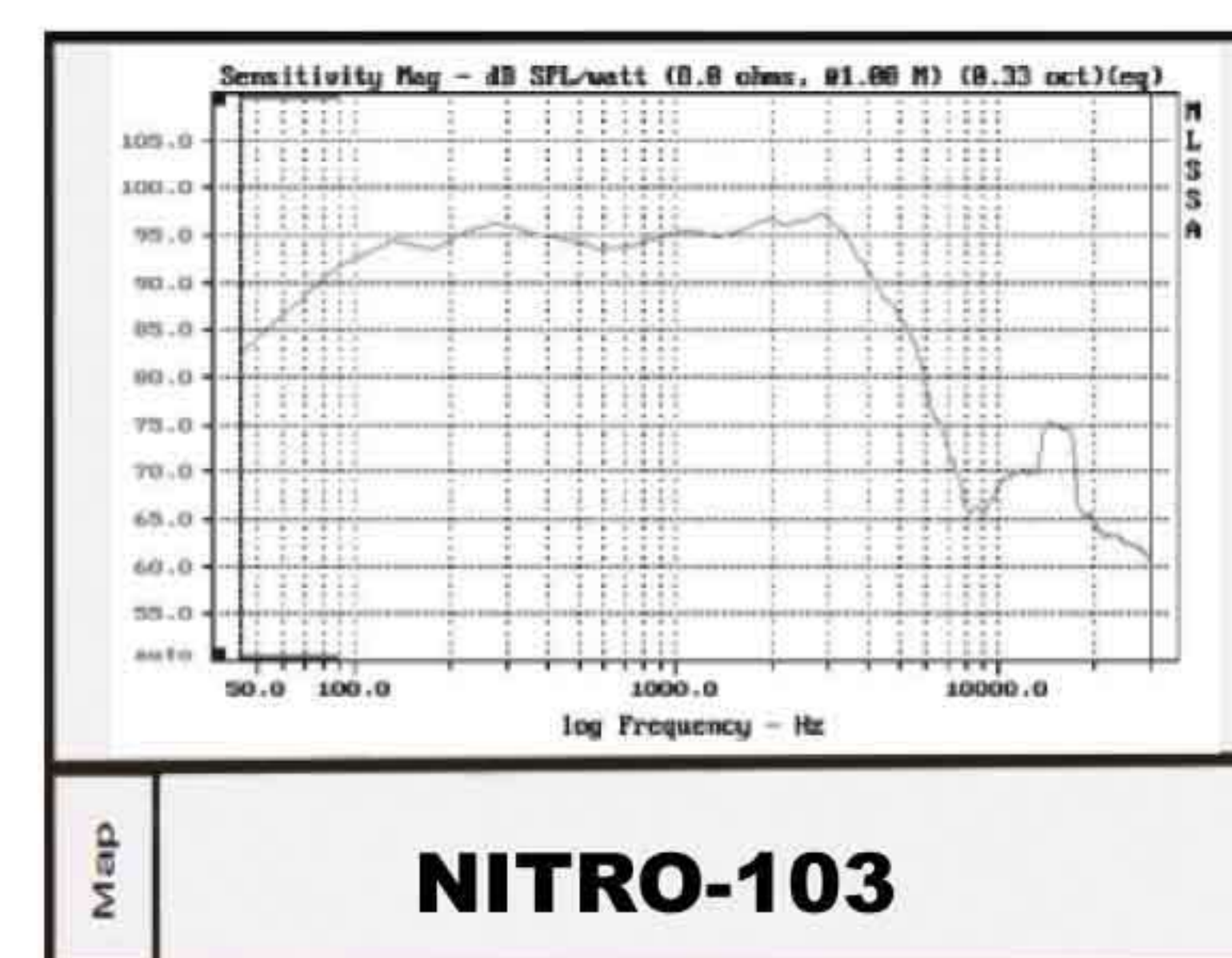
NITRO-103
350 WATTS RMS
3"VC



NEW



MODEL NO:	NITRO-123	NITRO-103	THIELE SMALL PARAMETERS	
Diameter	12"	10"	FSHz	62 73
Description	MID-RANGE	MID-RANGE	RE Ohms	5.2 5.2
Power (RMS)	400W	350W	Qms	21.55 15.72
Musical Program	800W	700W	Qes	0.37 0.49
Freq Resp	62-2800Hz	73-3000Hz	Qts	0.36 0.47
Sens.	96dB	97dB	vas ltr	78 83
Voice Coil Dia.	3"	3"	BL T/m	22 21
Basket	ALUMINUM	ALUMINUM	Mms(grms)	164 120
Magnet Size in mm	190*20MM	190*20MM	Xmas mm	/ /
			Sd cm ²	/ /
			Efficiency%	/ /



The Nx Audio Nitro midbass series delivers excellent results in Linearray and Horn loaded enclosures, and exhibits very good linearity up to 2.8 kHz in 12" and 3kHz in 10" respectively. Available in Neodymium and Ferrite versions the Nitro103 boasts a loud sensitivity rating of 97 dB 1W/1m, which combined with its substantial 350 watts RMS power rating makes it capable of generating a lot of output! Similarly the 12" versions have a sensitivity rating of 96 dB 1W/1m coupled with 400 watts RMS Power.



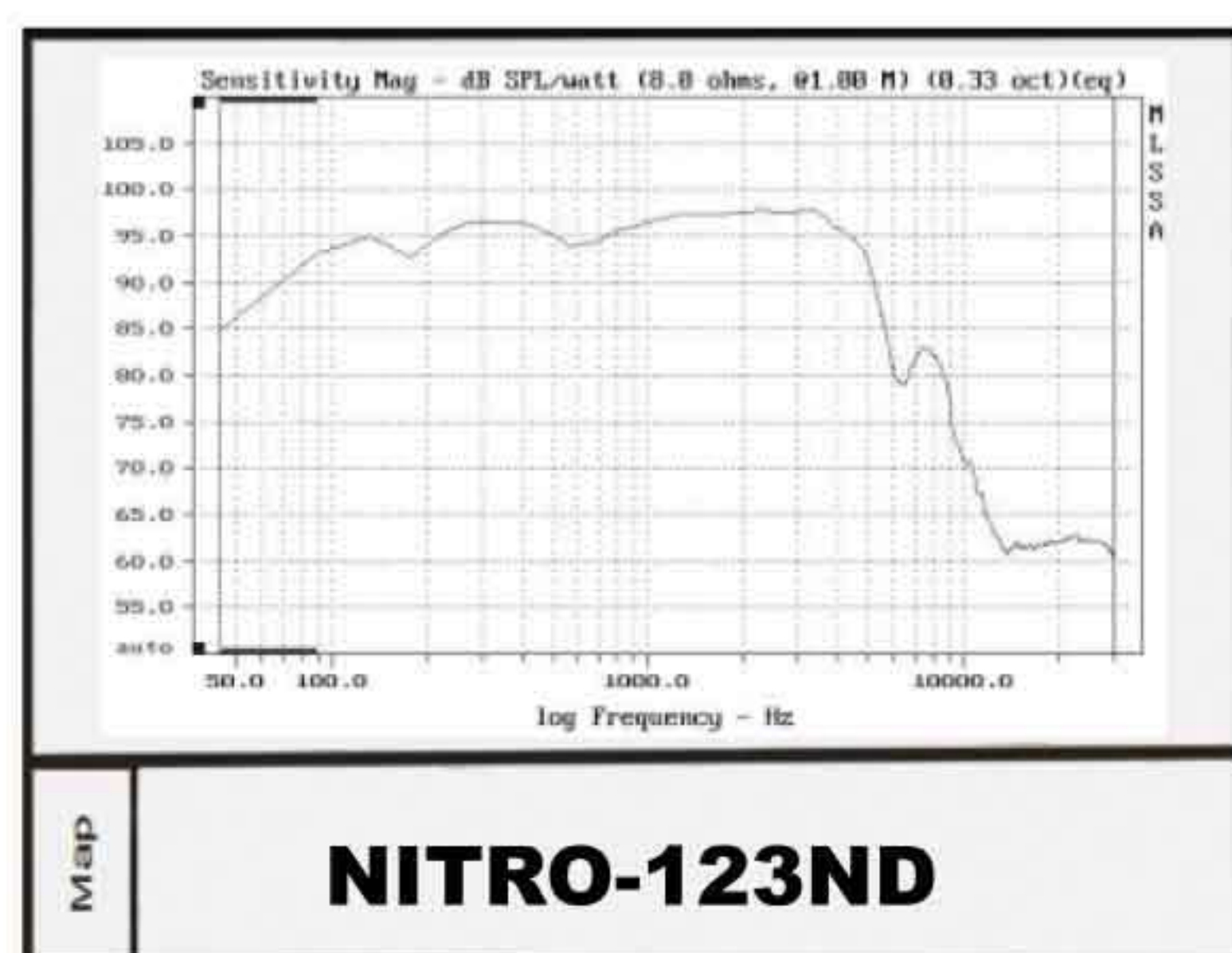
- Very high efficiency
- 3" lightweight aluminum voice coil
- Great for horn loaded designs

NEW

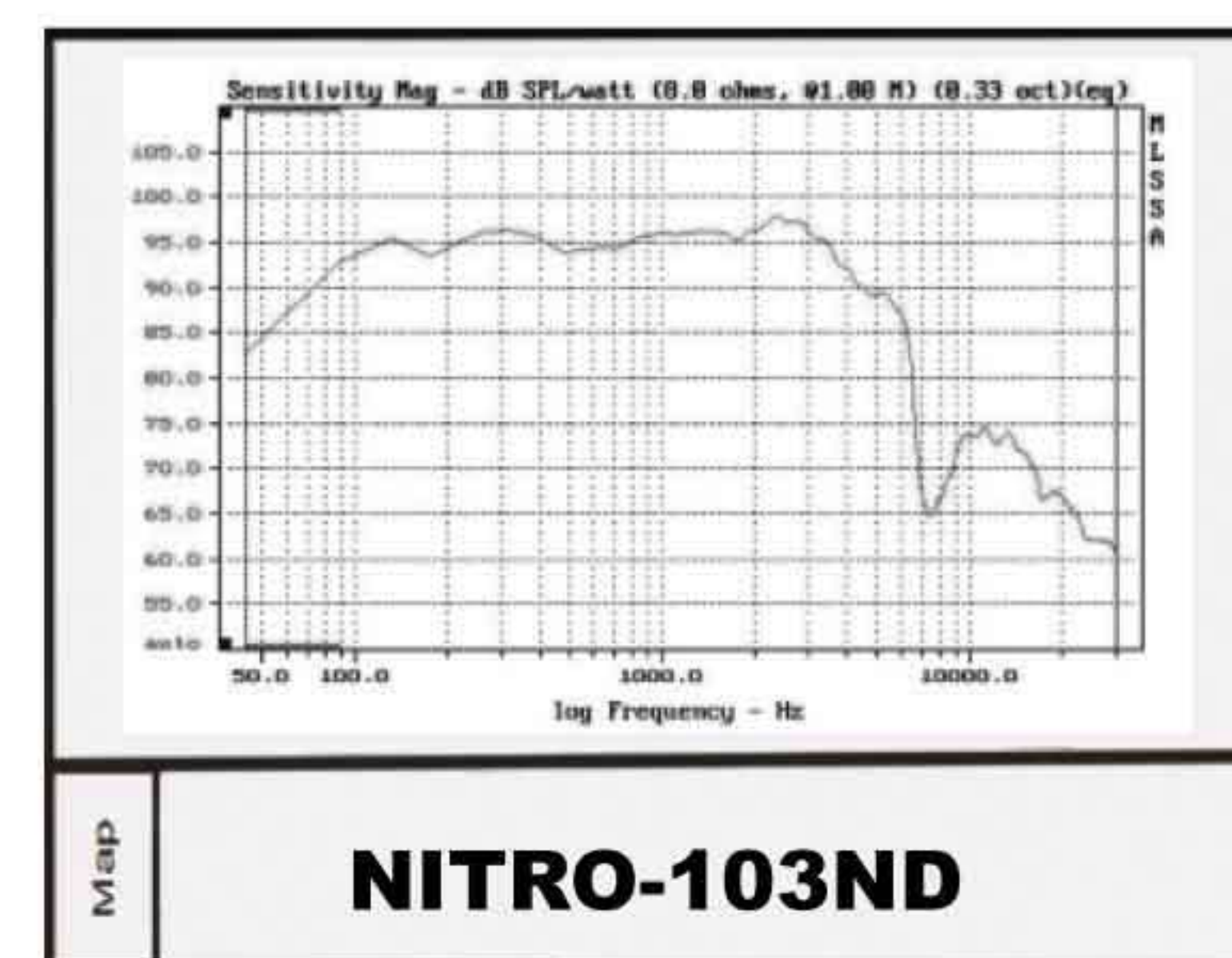


NITRO-123ND
400 WATTS RMS
3"VC

NITRO-103ND
350 WATTS RMS
3"VC



MODEL NO:	NITRO-123ND	NITRO-103ND	THIELE SMALL PARAMETERS	
Diameter	12"	10"	FSHz	64 75
Description	MID-RANGE	MID-RANGE	RE Ohms	5.2 5.4
Power (RMS)	400W	350W	Qms	12.25 16.7
Musical Program	800W	700W	Qes	0.2 0.3
Freq Resp	62-2800Hz	73-3000Hz	Qts	0.5 0.29
Sens.	96dB	97dB	vas ltr	102 120
Voice Coil Dia.	3"	3"	BL T/m	21 20
Basket	ALUMINUM	ALUMINUM	Mms(grms)	173 155
Magnet Size in mm	190*20MM	190*20MM	Xmas mm	/ /
			Sd cm ²	/ /
			Efficiency%	/ /





INDRA SERIES

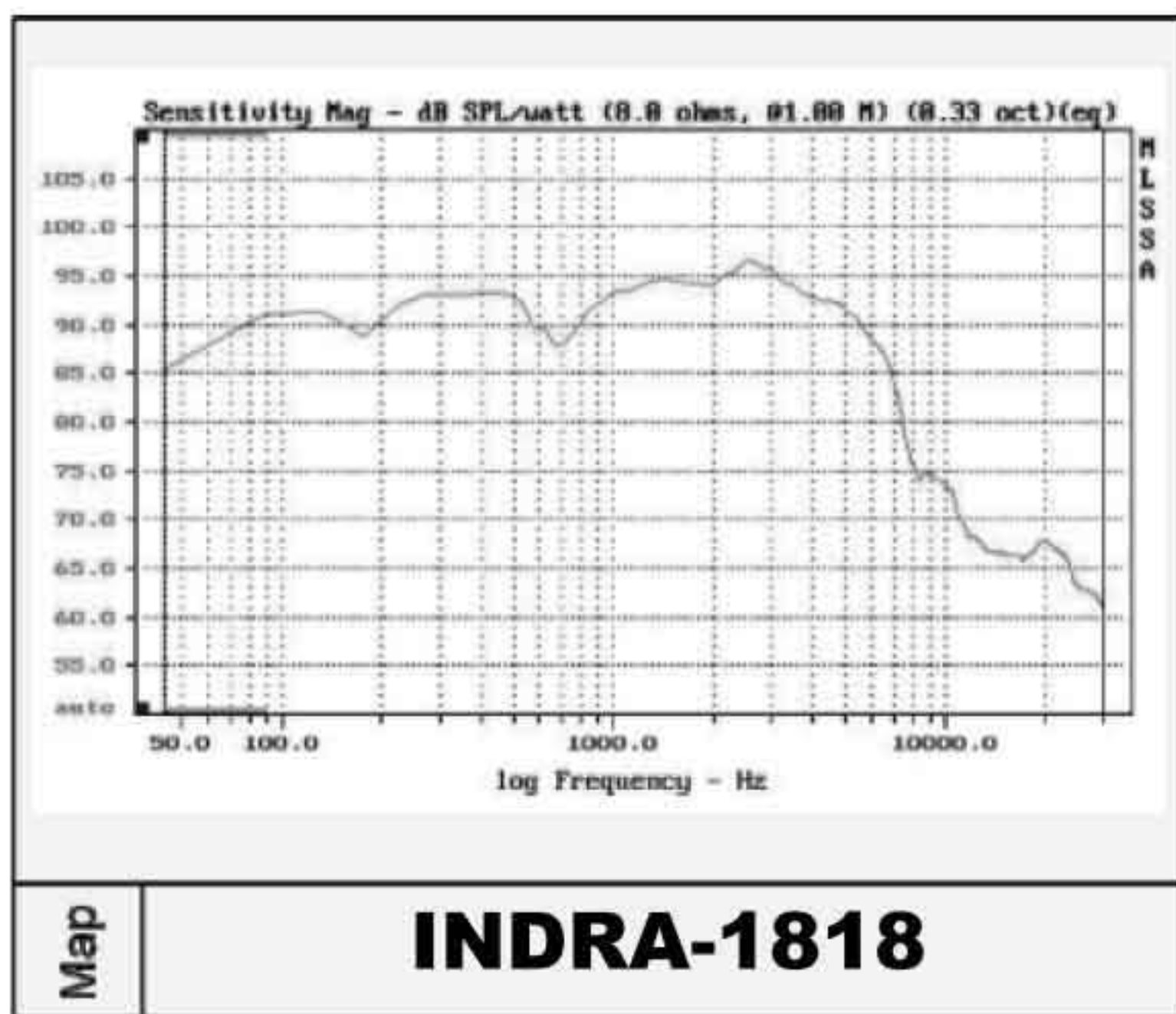
INDRA is the god of lightning, thunder & storms in Vedic Mythology and the INDRA series of loudspeakers from NX Audio brings the same kind of Energy to your Sound System. Using high quality components from reputed manufacturers, INDRA is the culmination of years of R&D in Speaker Technology. Comprising of 4 Models in Ferrite, the INDRA series uses Y25 & Y30 grade Magnets, Taiwan Paper and Spider plus 2 layer copper wire on Glass Fibre Polyamide Voice coils and can deliver fantastic SPL's. The tonal quality is further enhanced by using heavy duty cast aluminium frame ensuring increased rigidity. The optimized ferrite motor produces a strong and symmetrical flux density in the gap, allowing high value of SPL, thrilling dynamics and very low distortion.



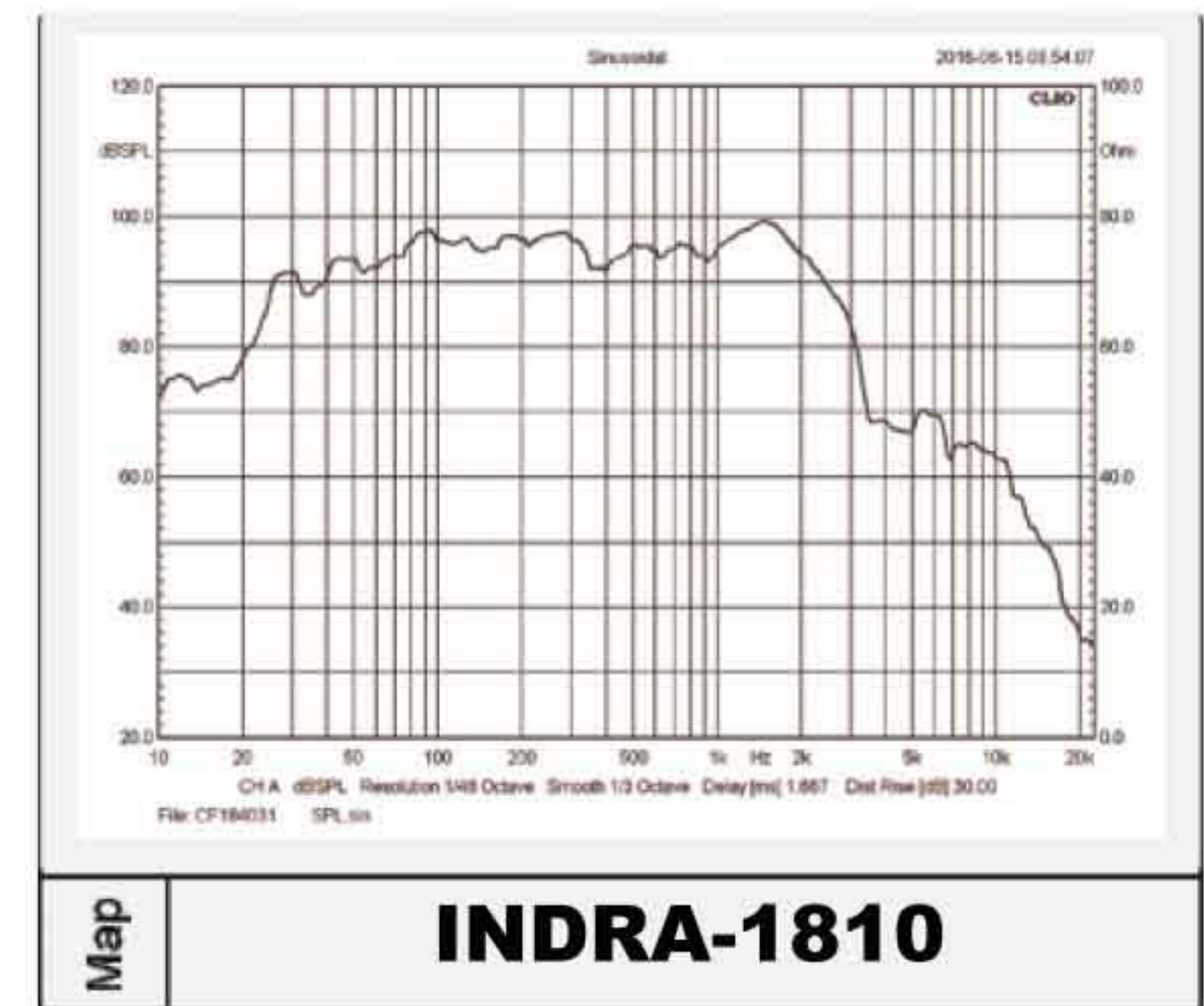
INDRA-1818
1800 Watts RMS
4.5"VC



INDRA-1810
1000 Watts RMS
4"VC



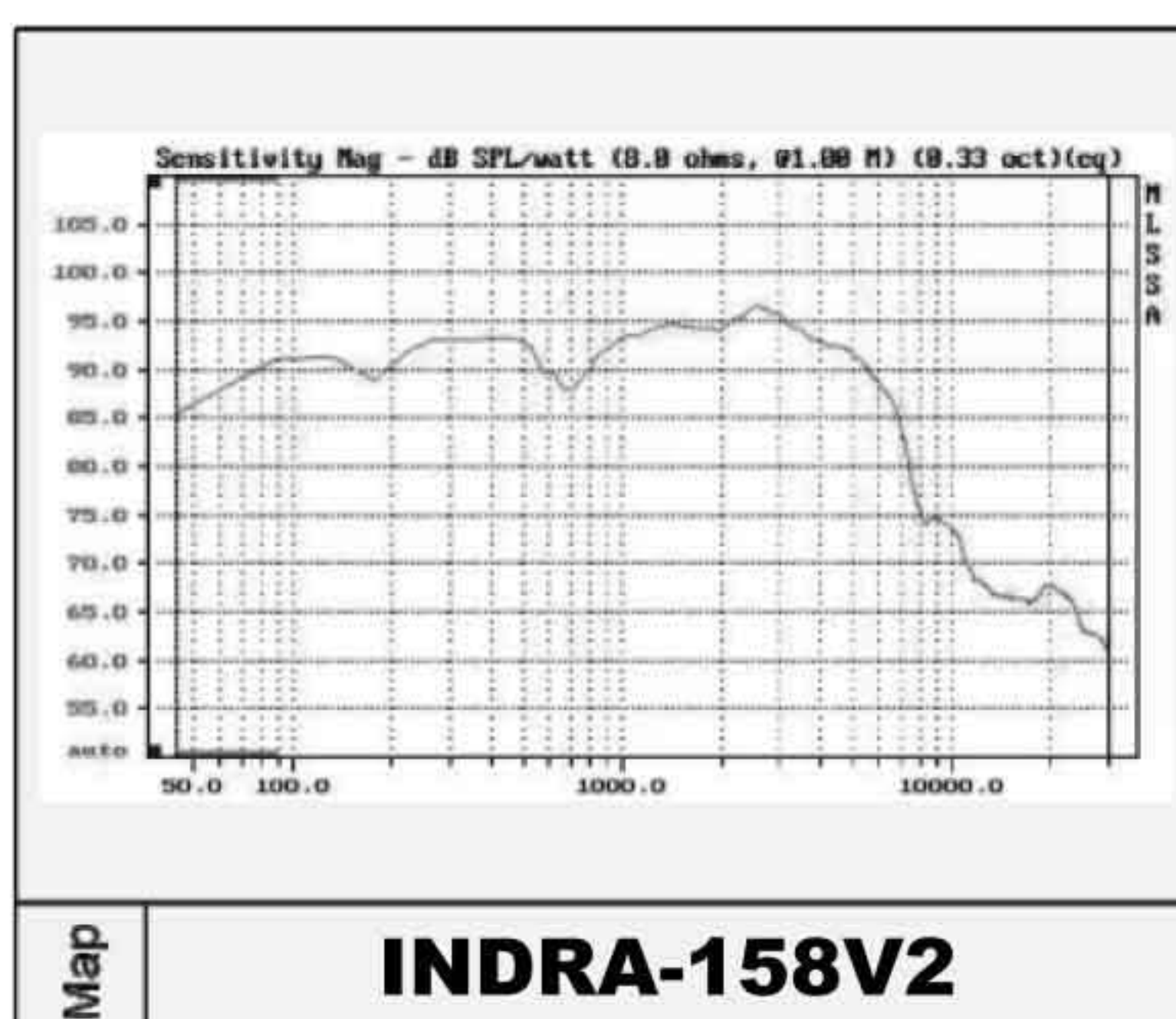
MODEL NO:	INDRA-1818	INDRA-1810
Diameter	18"	18"
Description	Sub Woofer	Sub Woofer
Power (RMS)	1800W	1000 Watts
Musical Program	3600W	2000 Watts
Freq Resp	30~1.0KHZ	35Hz-2000Hz
Sens.	96dB	96dB
Voice Coil Dia in mm	4.5"	4"
Basket	Aluminum	Aluminum
Magnet Size in mm	253*30mm	220 x 25



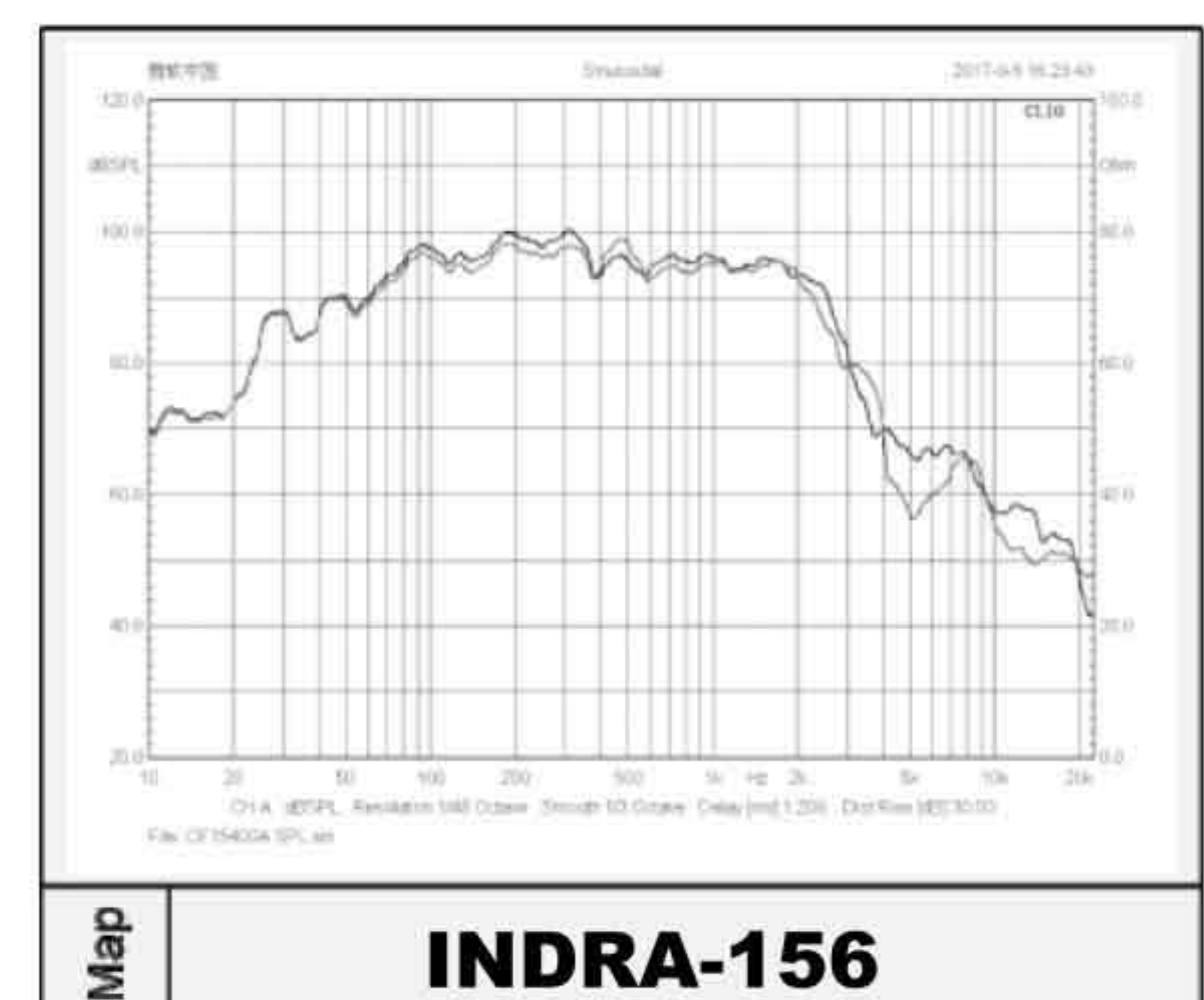
INDRA-158V2
800 Watts RMS
4"VC



INDRA-156
600 Watts RMS
4"VC



MODEL NO:	INDRA-158V2	INDRA-156
Diameter	15"	15"
Description	Woofer	Bass / Mid Bass
Power (RMS)	800 Watts	600 Watts
Musical Program	1600 Watts	1200 Watts
Freq Resp	40Hz-2KHz	45Hz - 2500Hz
Sens.	96.5dB	97dB
Voice Coil Dia in mm	4"	4"
Basket	Aluminum	Aluminum
Magnet Size in mm	220 x 25	220*20 (mm)





INDRA SERIES SPEAKERS

Nx Audios Indra-154 is one of the highest selling drivers in India. With years of R&D in speaker technology, Nx Audio have come out with a truly outstanding speaker. The Indra-154 is mainly used as a mid bass driver and works phenomenally with most well designed cabinets. The Indra-154 has a power output of 400W & a 3" Voice coil with amazing tonal quality and heavy duty material ensuring increased rigidity.
"A true phenomenon"

MID BASS



INDRA-154
400 Watts RMS
3"VC

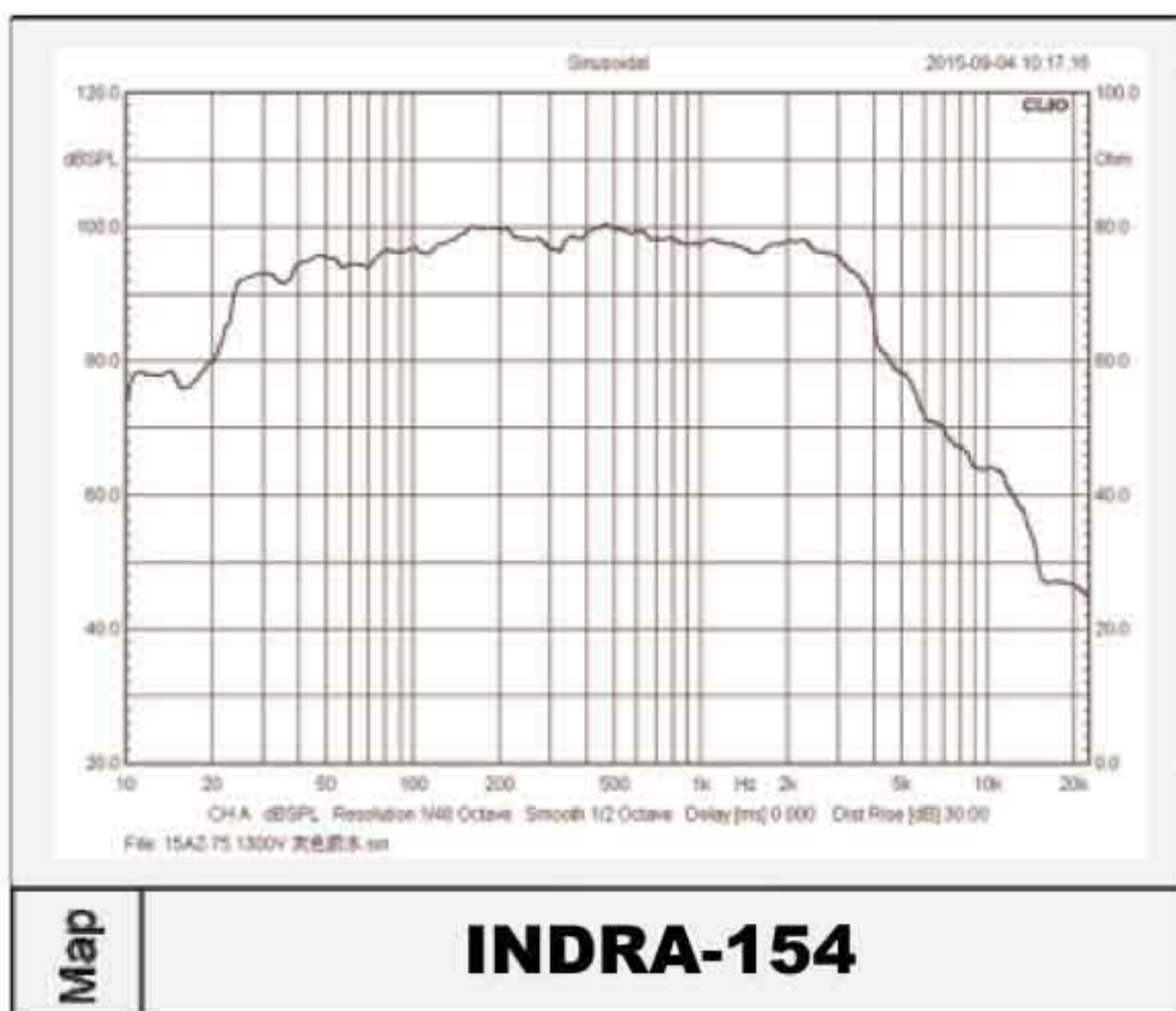


INDRA-154V2
400 Watts RMS
3"VC

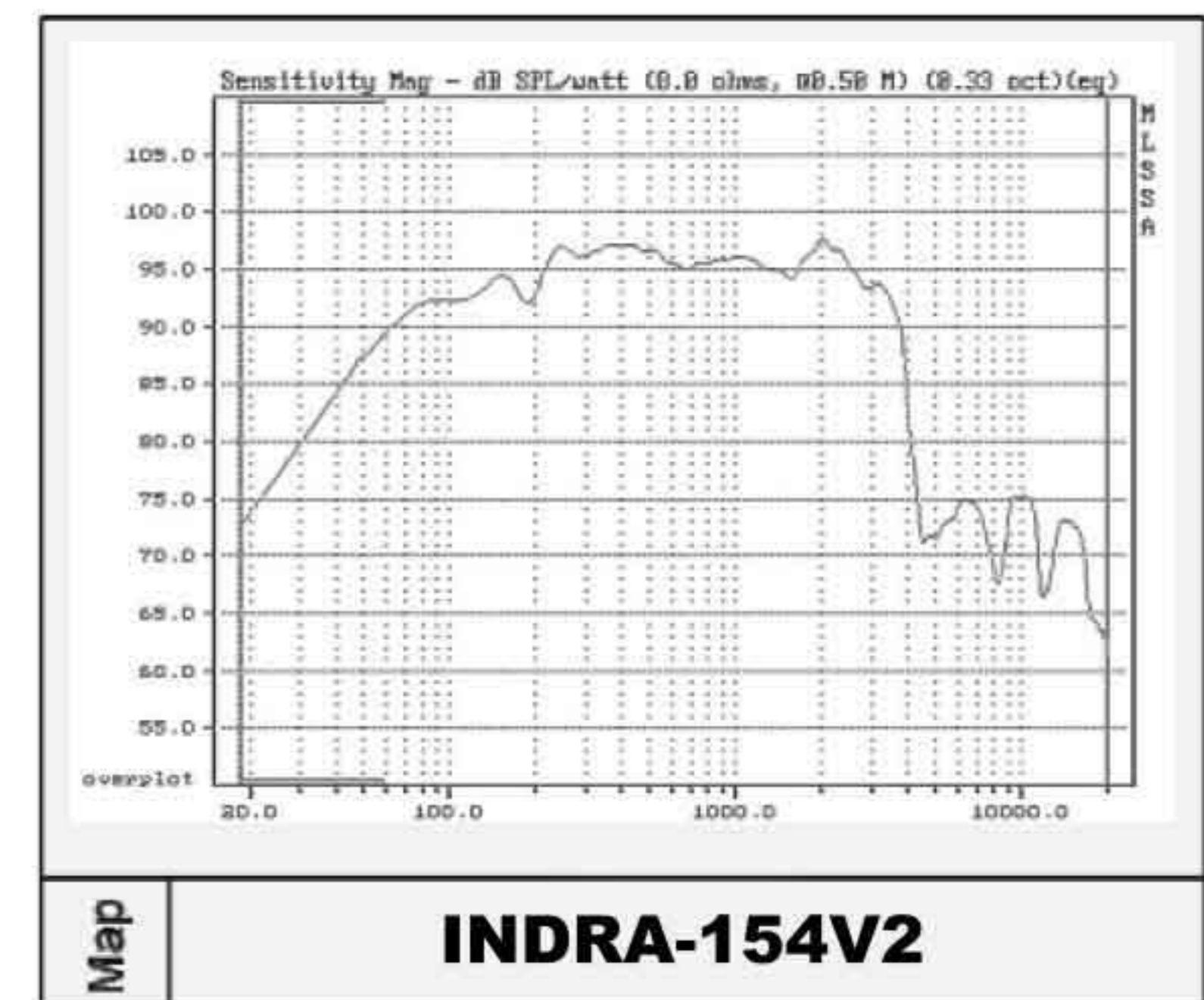


BEST SELLER

NEW



MODEL NO:	INDRA-154	INDRA-154V2
Diameter	15"	15"
Power (RMS)	400 Watts	400 Watts
Musical Program	800 Watts	800 Watts
Freq Resp	45Hz-3KHz	45Hz-3KHz
Sens.	96.6dB	97dB
Voice Coil Dia in mm	3"	3"
Basket	Aluminum	Aluminum
Magnet Size in mm	190 x 20	190 x 20



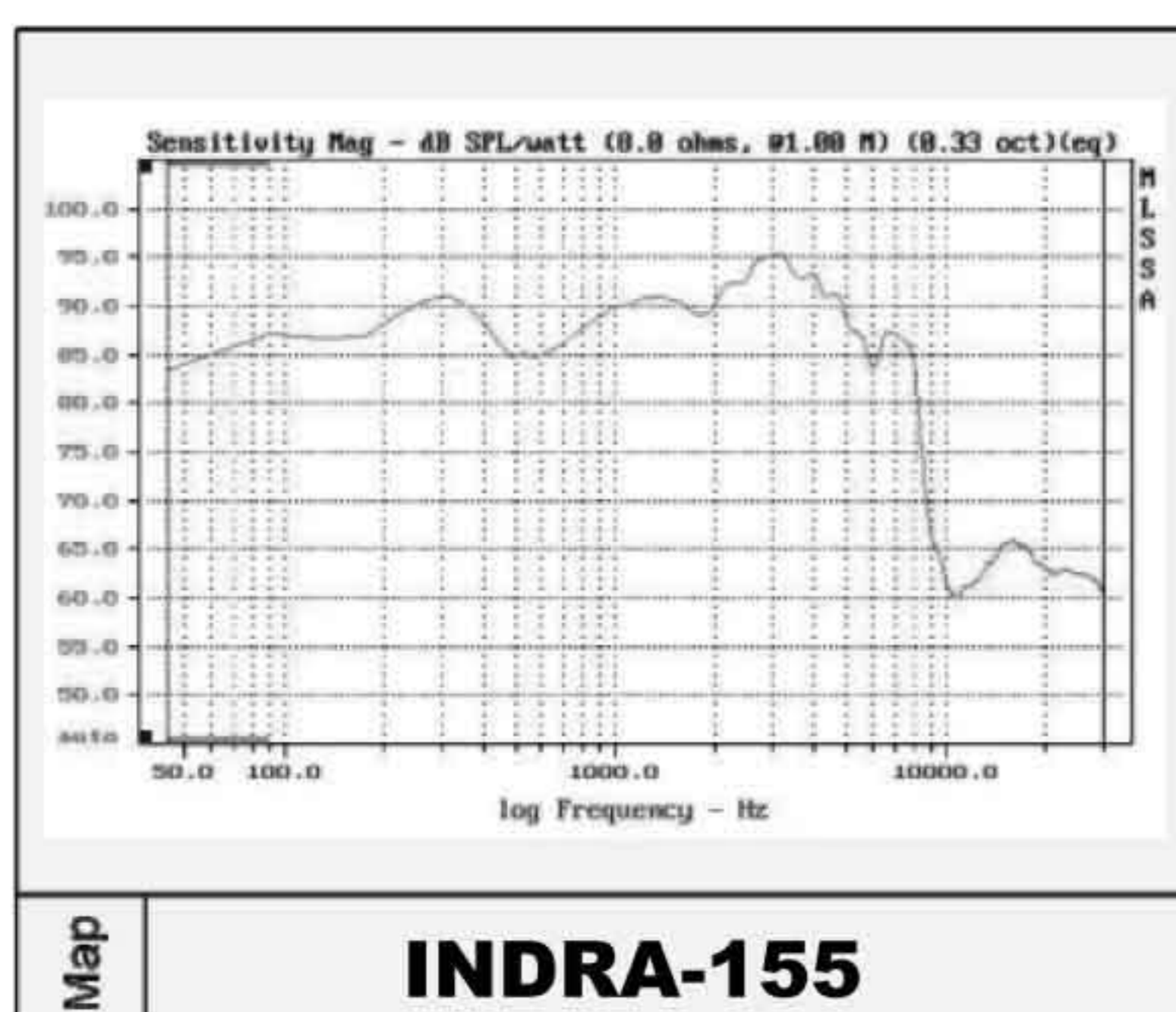
INDRA-155
500 Watts RMS
3"VC



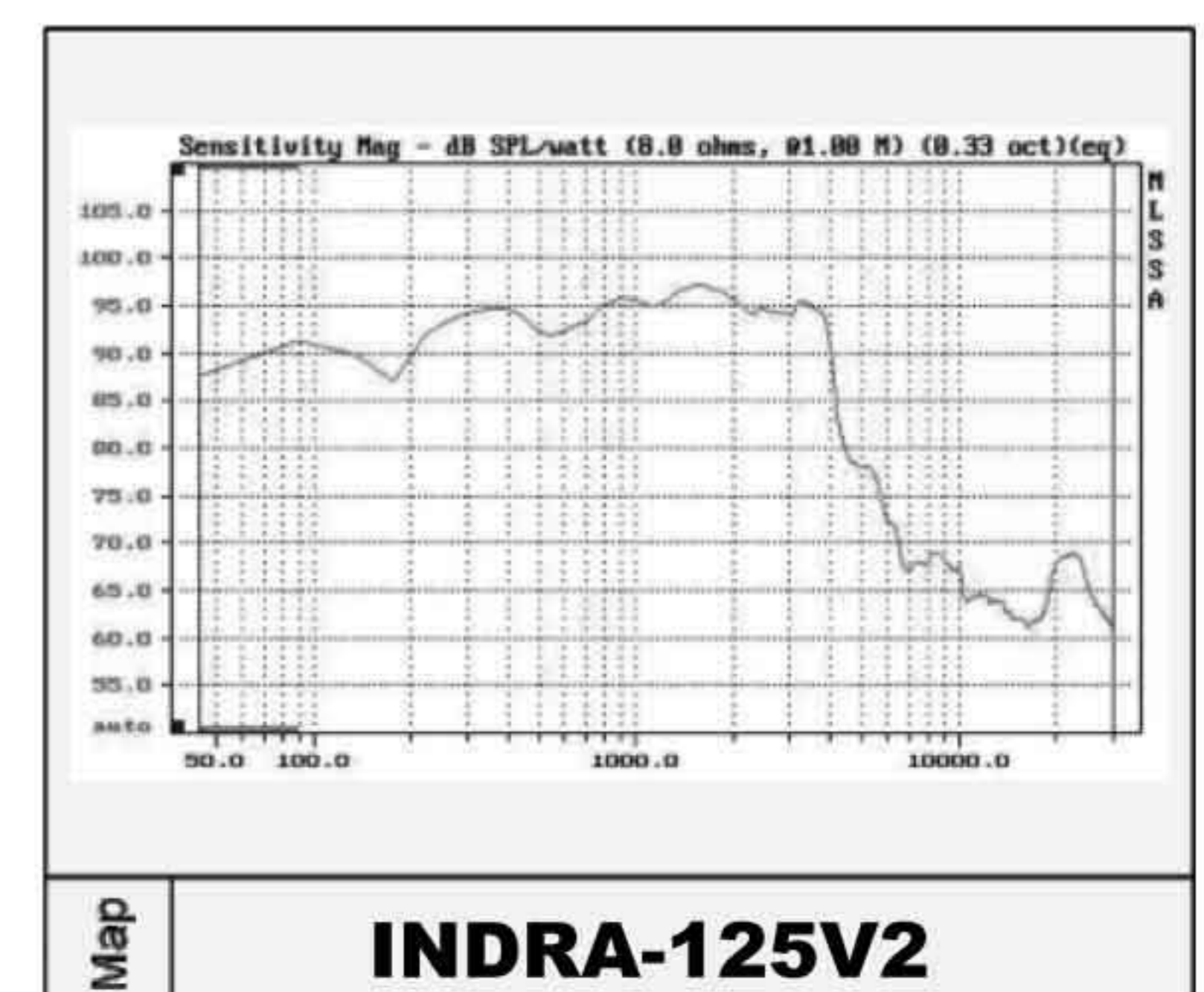
INDRA-125V2
500 Watts RMS
3.5"VC



NEW



MODEL NO:	INDRA-155	INDRA-125V2
Diameter	15"	12"
Description	Woofer	Mid Woofer
Power (RMS)	500W	500 Watts
Musical Program	1000W	1000 Watts
Freq Resp	44~3.5KHZ	55Hz-2.8KHz
Sens.	97dB	96dB
Voice Coil Dia in mm	3"	3.5"
Basket	Aluminum	Aluminum
Magnet Size in mm	190*25MM	190 x 25





NEW



INDRA-100
140W RMS
Sens: 105dB ± 3dB

MODEL	INDRA-100
Throat diameter	2"
Nominal impedance(ohm)	8
Power handling AES noise(W)	140W
Program (W)	280W
Sensitivity(1W/1m)(dB)	105±3 dB
Frequency response(HZ)	1.2-15khz
Voice coil(mm/ inch)	4 INCH
Diaphragm	Titanium
Voice coil	CCA-W

INDRA-75
100W RMS
Sens: 106dB ± 3dB



The Indra HF series are high output compression driver with advanced engineering and manufacturing methods that produce reliable and wide bandwidth devices with high SPL and fidelity.

The Indra75 is a large format titanium-based diaphragm assembly with a large 2" (51mm) throat exit that makes it an excellent choice for high sound pressure level performance. This large throat insures low distortion and high intelligibility, particularly thru the critical upper vocal range. The Indra44-HF uses a 44mm titanium-based diaphragm with a 1" (25mm) throat exit and offers a 44mm version where the need is for better fidelity specially in monitors and smaller cabinets.

INDRA-44HF
60W RMS
Sens: 106db



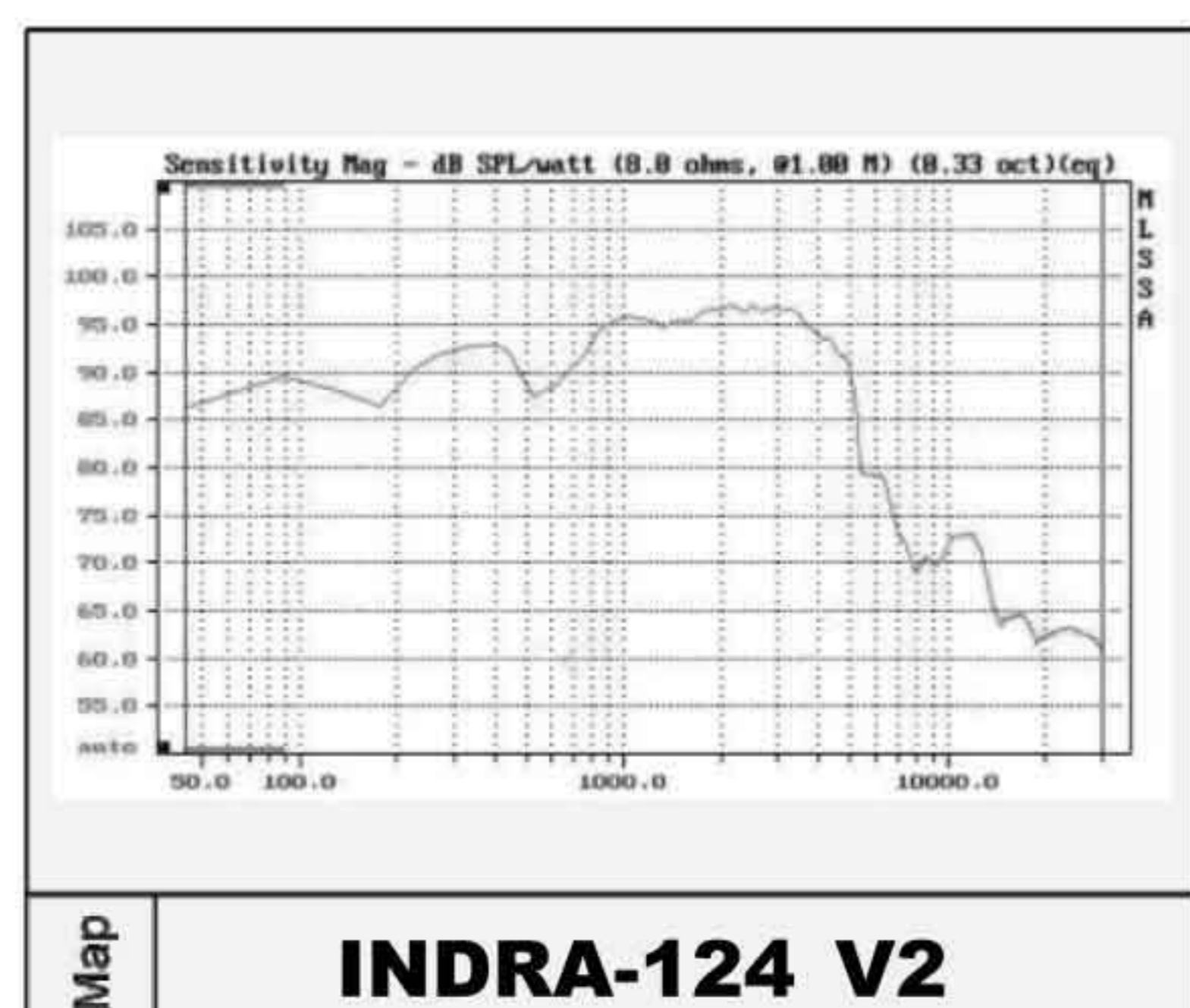
MODEL	INDRA 75	INDRA-44HF
Throat diameter	1.5"	1"
Nominal impedance(ohm)	8	8
Power handling AES noise(W)	100W	60W
Program (W)	200W	120W
Sensitivity(1W/1m)(dB)	106db±3dB	106db
Frequency response(HZ)	1000khz~18khz	1500Khz~19khz
Voice coil(mm/ inch)	74.4	44.4
Diaphragm	TITANIUM	TITANIUM
Voice coil	CCA-W	CCA-W



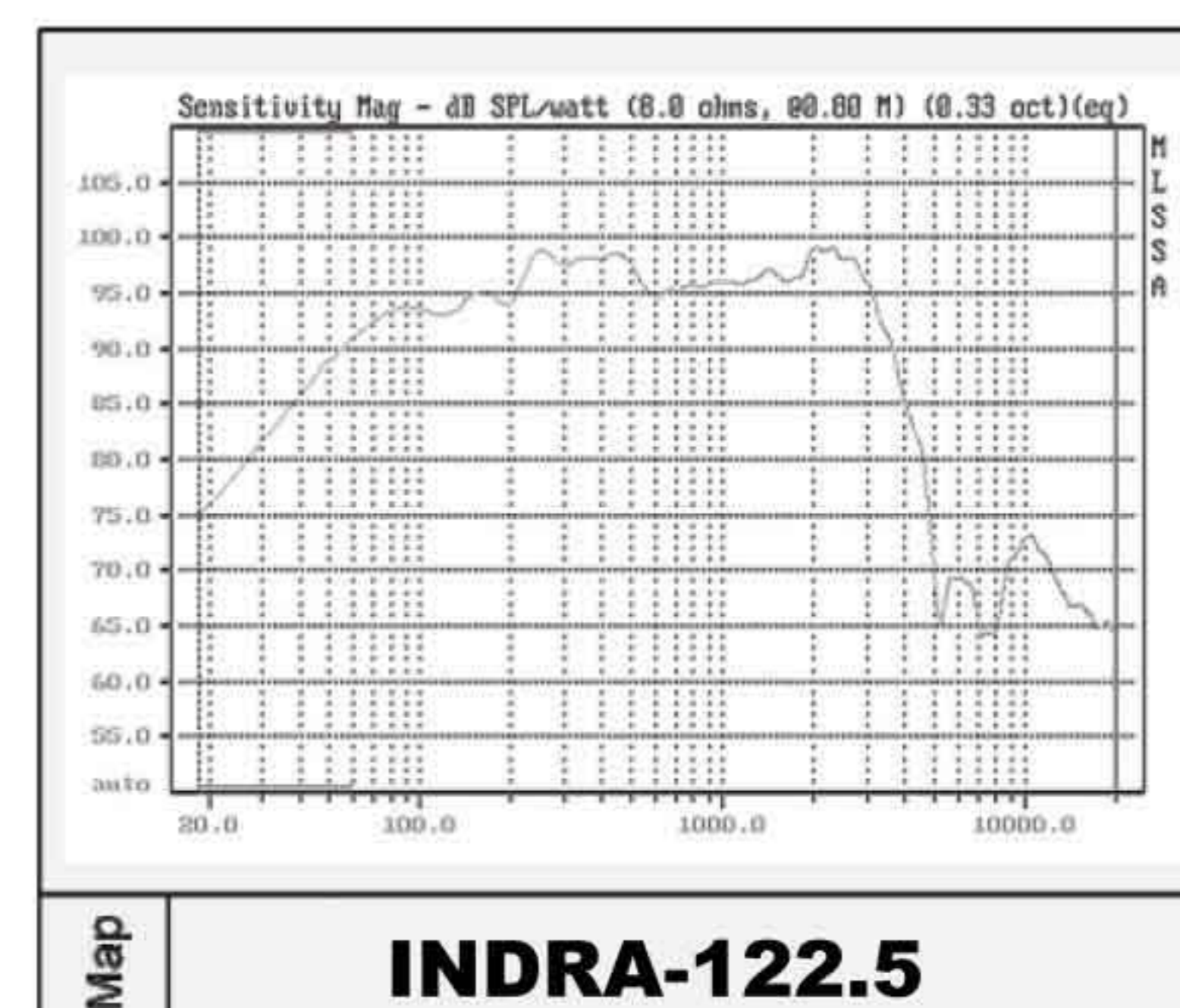
NEW



INDRA-124V2 **INDRA-122.5**
400 Watts RMS **250 Watts RMS**
3"VC **2.5"VC**



MODEL NO:	INDRA-124V2	INDRA-122.5
Diameter	12"	12"
Description	Mid Bass	Mid Bass
Power (RMS)	400W	250 Watts
Musical Program	800W	500 Watts
Freq Resp	44~3.5KHZ	38Hz-3.0KHz
Sens.	96dB	96dB
Voice Coil Dia in mm	3"	2.5"
Basket	Aluminum	Aluminum
Magnet Size in mm	190*20MM	156 x 20





INDRA HF DRIVER & CROSSOVER

NEW

MODEL	INDRA-751
Throat diameter	1.5"
Nominal impedance(ohm)	8
Power handling AES noise(W)	100 W
Program (W)	200 W
Sensitivity(1W/1m)(dB)	106±3DB
Frequency response(HZ)	1.5-16 khz
Voice coil(mm/ inch)	3 INCH
Diaphragm	Titanium
Voice coil	CCA

INDRA-751
100W RMS
Sens: 106dB ± 3dB



INDRA-511....80W RMS
Sens: 109dB



MODEL	INDRA-511	INDRA-451
Throat diameter	1"	1"
Nominal impedance(ohm)	8	8
Power handling AES noise(W)	80W	60W
Program (W)	160W	120W
Sensitivity(1W/1m)(dB)	107db	107db
Frequency response(HZ)	1400Khz~18khz	1500Khz~18khz
Voice coil(mm/ inch)	-	-
Diaphragm	TITANIUM	TITANIUM
Voice coil	-	-

NEW



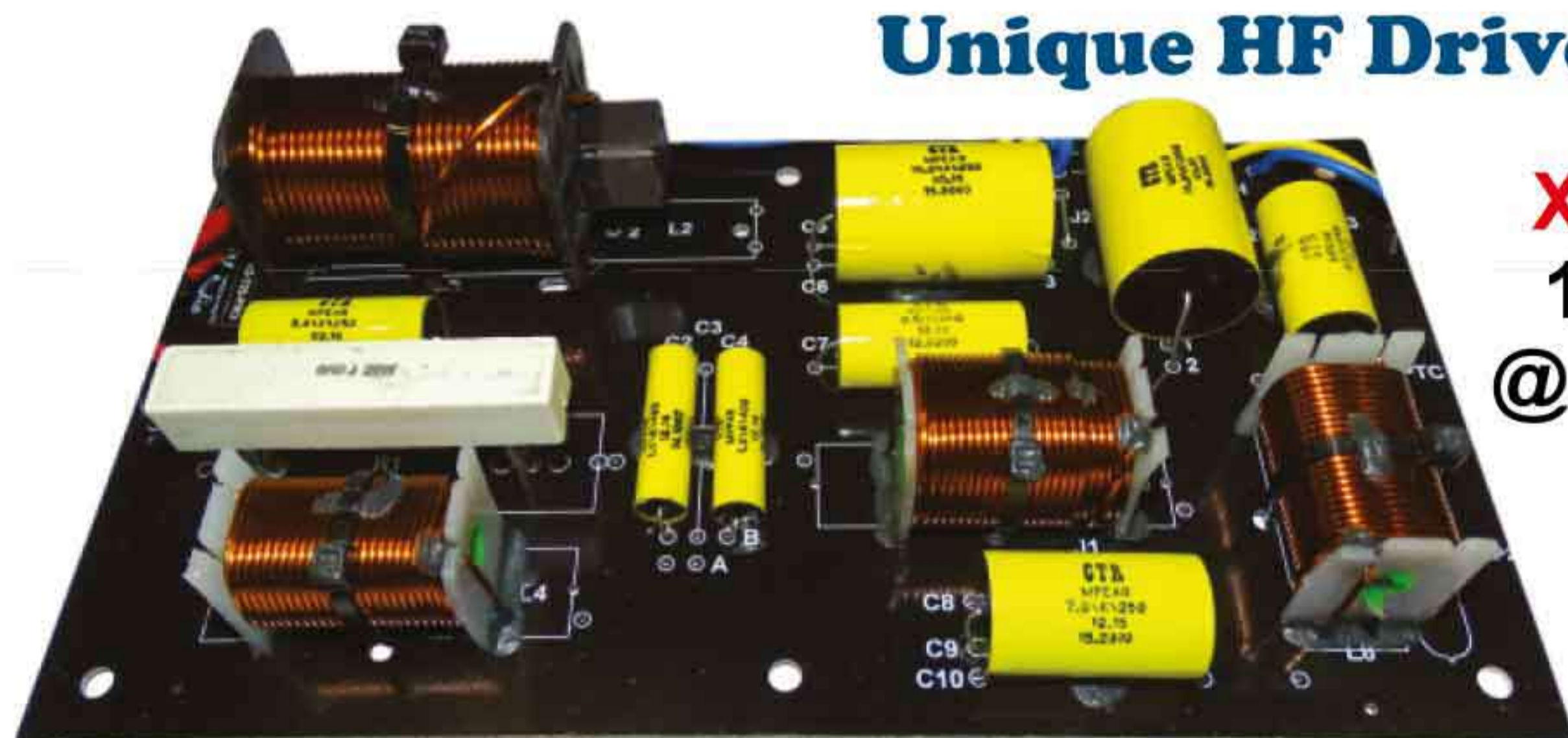
INDRA-451....60W RMS
Sens: 107dB



PASSIVE XO

For quality and convenience, it's hard to beat a well thought out pre-assembled passive crossover network. Based on textbook-correct filter formulas and constructed expertly from top-quality components, the Nx Audio XO crossovers are a fast and easy way to get your loudspeaker system up and running. XO Series are optimized for Nx Audio drivers and feature fully-engineered crossover solutions intended for professional use. These passive 2-way crossover networks are pre-engineered to provide all the frequency division and driver protection. A High quality tungsten filament is used as a dynamic compressor to protect Hf's. At full drive level approaching clipping, the electrical attenuation to the protected high frequency driver is -4.5 dB. There are 7 models with 4 types of 2-way high pass Configurations to suit most applications.

Unique HF Driver Flexibility works with most HF Drivers



XO-725
1500W
@ 4ohms

- 12dB/Oct 2way Crossover
- CD Horn EQ and Tweeter Attenuation
- 2" Throat (3/4" VC) HF units.
- Superb Phase Response & adequate
- Low freq response.
- High power Dual 12" / 15" & DE85 / G75.
- Crossover Frequency : 1.2 Khz



XO-2/4
1000W
@ 4ohms

- 12dB/Oct 2way Crossover
- CD Horn EQ and Tweeter Attenuation
- 2" Throat (3/4" VC) & 1" Throat (
- 1.75" VC) HF units.
- Superb Phase Response & adequate Low freq response.
- For Dual 12" / 15" Woofers.

XO-115/50.....400W @ 8ohms 12dB/Oct
XO-215/100..1000W @ 4ohms 12dB/Oct
XO-215/50.....800W @ 4ohms 12dB/Oct

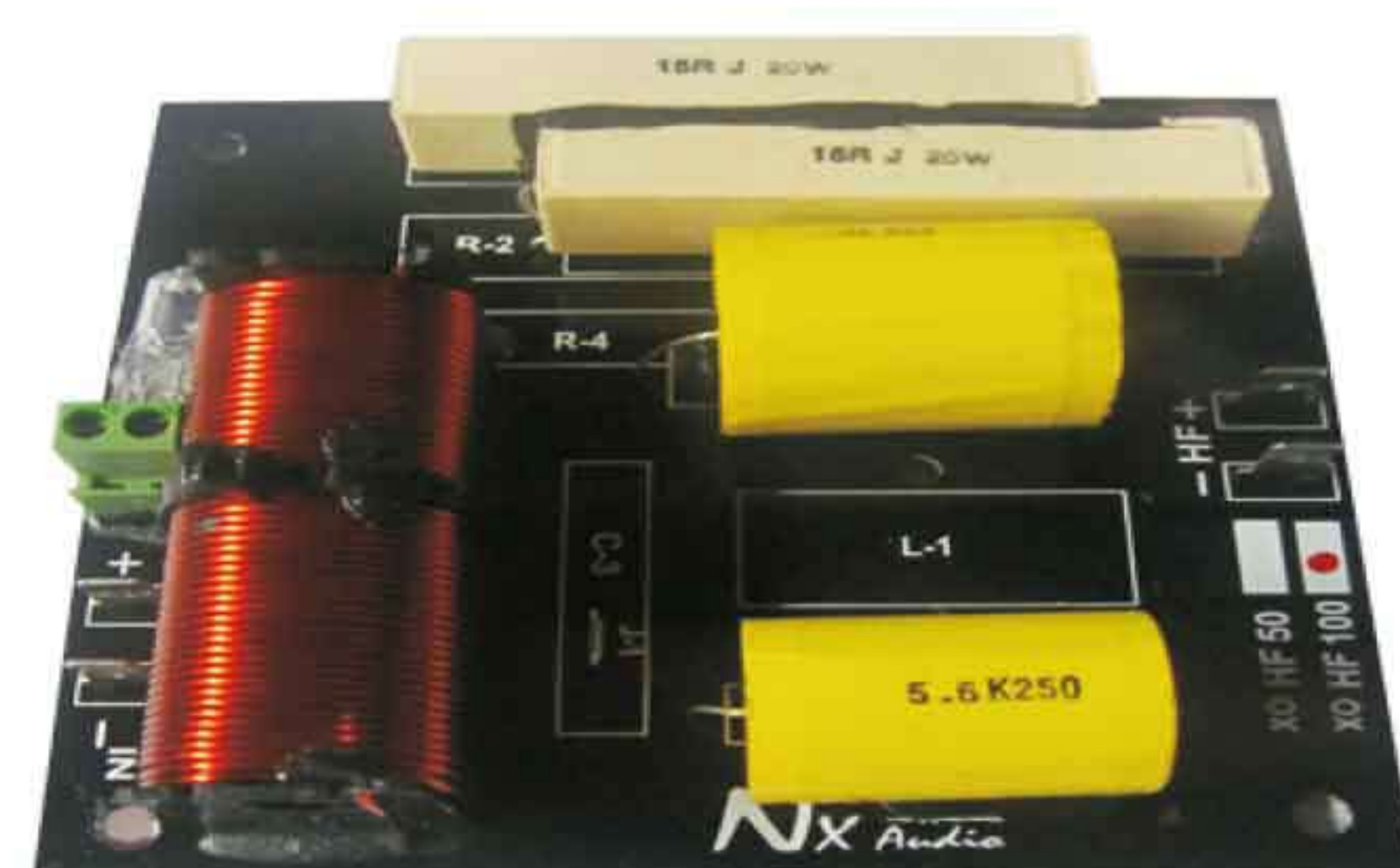
2 Way



- 12dB Attenuation Slope
- 2 way Crossover
- CD Horn EQ
- For High SPL Applications
- Superb Phase Response

XO HF-100...100W @ 8ohms 12dB/Oct
XO HF-50.....50W @ 8ohms 12dB/Oct

HIF



- 12dB Attenuation Slope
- Hi-pass Crossover
- CD Horn EQ
- Im : 8 Ohms

VAJRA SERIES & CLUB SERIES SPEAKERS



VAJRA-154
400 WATTS RMS
3" VC

MODEL NO:	VAJRA154	VAJRA122.5
NOMINAL POWER HANDLING	400W	250W
CONTINUOUS POWER HANDLING	800W	500W
NORMAL DIAMETER	15"	12"
NOMINAL IMPEDENCE	8 Ω	8 Ω
DC RESISTANCE	6.4 Ω	6.2 Ω
FREQUENCY RANGE	35-4000Hz	55-9000Hz
SENSITIVITY (1W/1M)	98dB	98dB
VOICE COIL DIAMETER	3" (75.5mm)	2.5" (63.5mm)
VOICE COIL MATERIAL	Ccaw	Ccaw
WINDING HEIGHT	26mm	16mm



VAJRA-122.5
250 WATTS RMS
2.5" VC



VAJRA-152.5F
250 WATTS RMS
2" VC

MODEL NO:	VAJRA152.5F
NOMINAL POWER HANDLING	250W
CONTINUOUS POWER HANDLING	500W
NORMAL DIAMETER	15"
NOMINAL IMPEDENCE	8 Ω
DC RESISTANCE	6.2 Ω
FREQUENCY RANGE	40-5000Hz
SENSITIVITY (1W/1M)	98dB
VOICE COIL DIAMETER	2" (50.5mm)
VOICE COIL MATERIAL	CcawKapton
WINDING HEIGHT	15mm

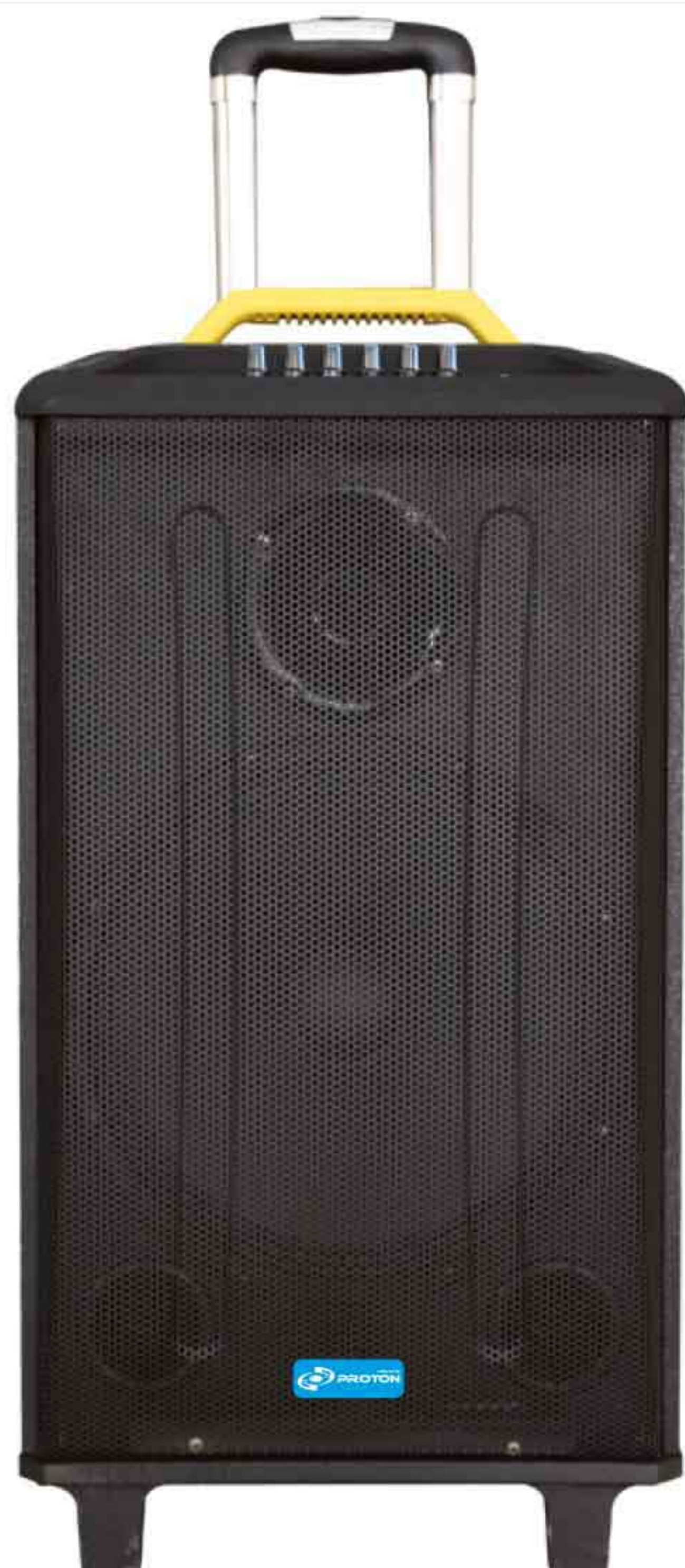
Full Range Speaker



VAJRA-122.2F
220 WATTS RMS
2" VC

MODEL NO:	VAJRA-122.2F	VAJRA-121.2F
NOMINAL POWER HANDLING	220W	120W
CONTINUOUS POWER HANDLING	440W	240W
NORMAL DIAMETER	12"	12"
NOMINAL IMPEDENCE	8 Ω	8 Ω
DC RESISTANCE	6.6 Ω	6.6 Ω
FREQUENCY RANGE	50-16KHz	55-16KHz
SENSITIVITY (1W/1M)	97dB	97dB
VOICE COIL DIAMETER	2" (51mm)	1.5" (38.5mm)
VOICE COIL MATERIAL	CcawKapton	CcawKapton
WINDING HEIGHT	15mm	13mm

VAJRA-121.2F
120 WATTS RMS
1.5" VC



The Club-12i offers a premium cabinet and Audiophile sound quality and a huge 140W RMS sound output for the discerning listener with the same great features as the Techno Cabinets With Rechargeable batteries, plays Mp3's directly from USB / SD, has included Wireless mics a wired Input and features Bluetooth connectivity! The Club-12i offers an all in one remedy for any environment and is one of the best in the business

CLUB-12i

- 12" Driver · 2 way Speaker
- 140W Input Power · 2 Wireless Mics
- 1 Wired Mic Input · Aux Input
- Premium Wooden Cabinet · Superb SPL

LCD Display


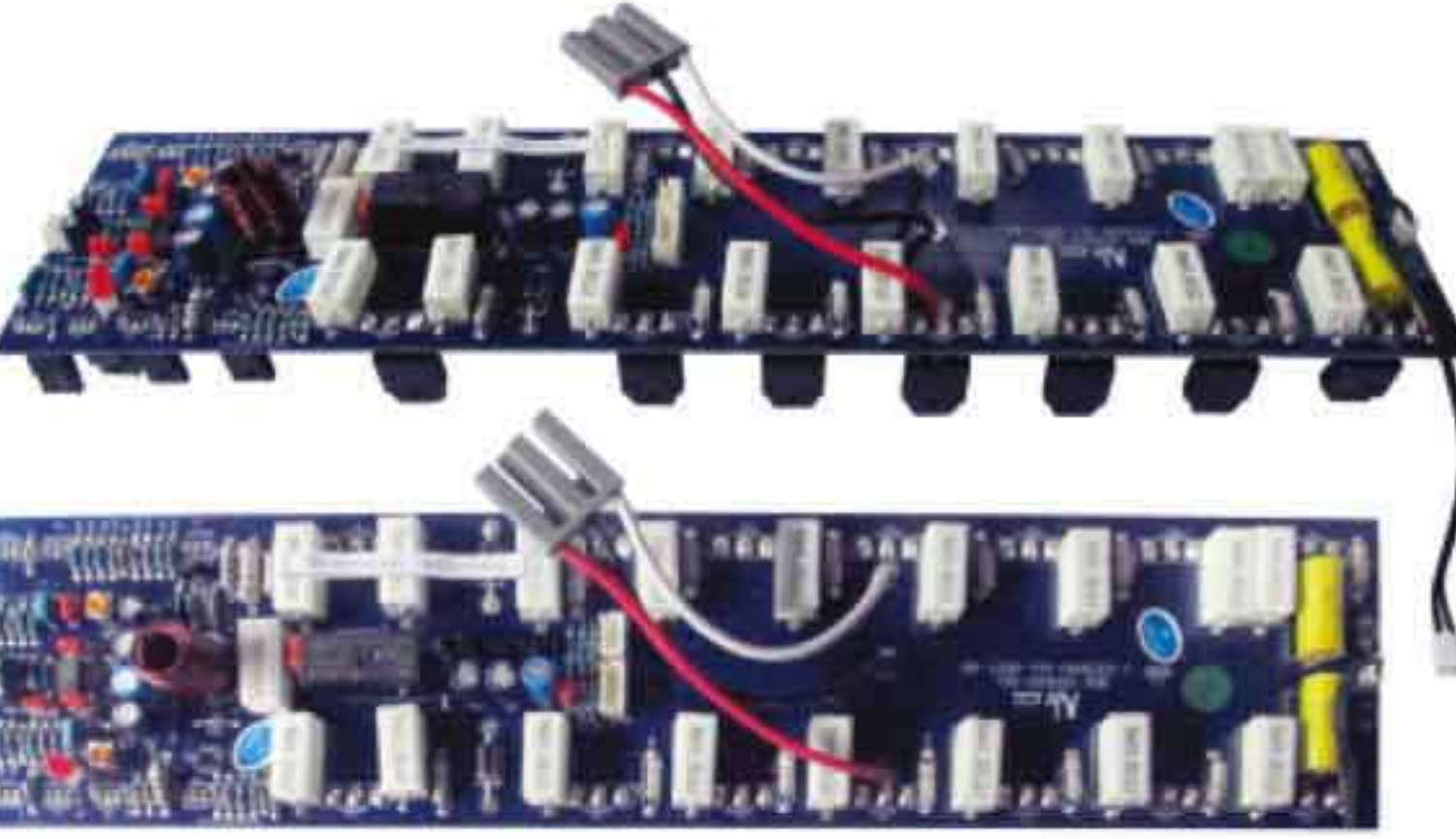





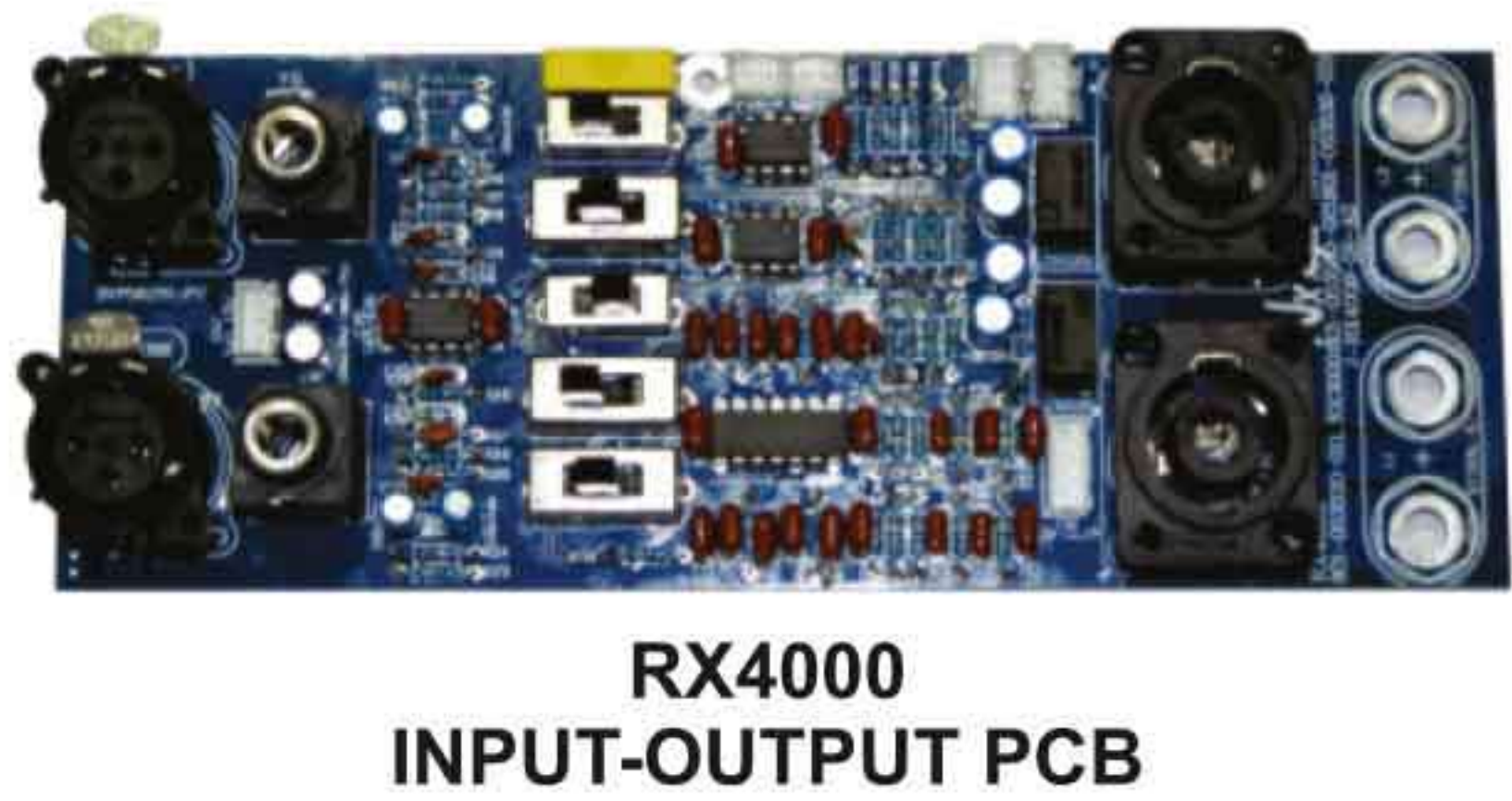

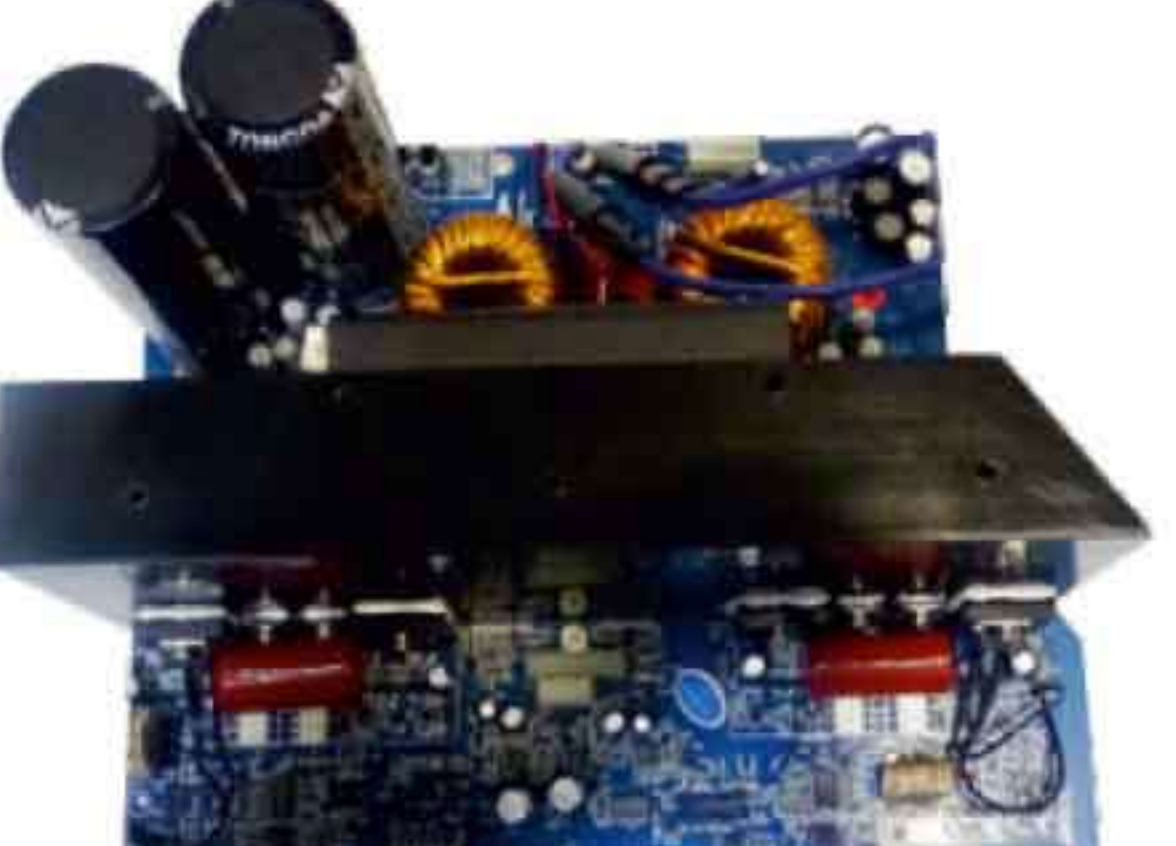


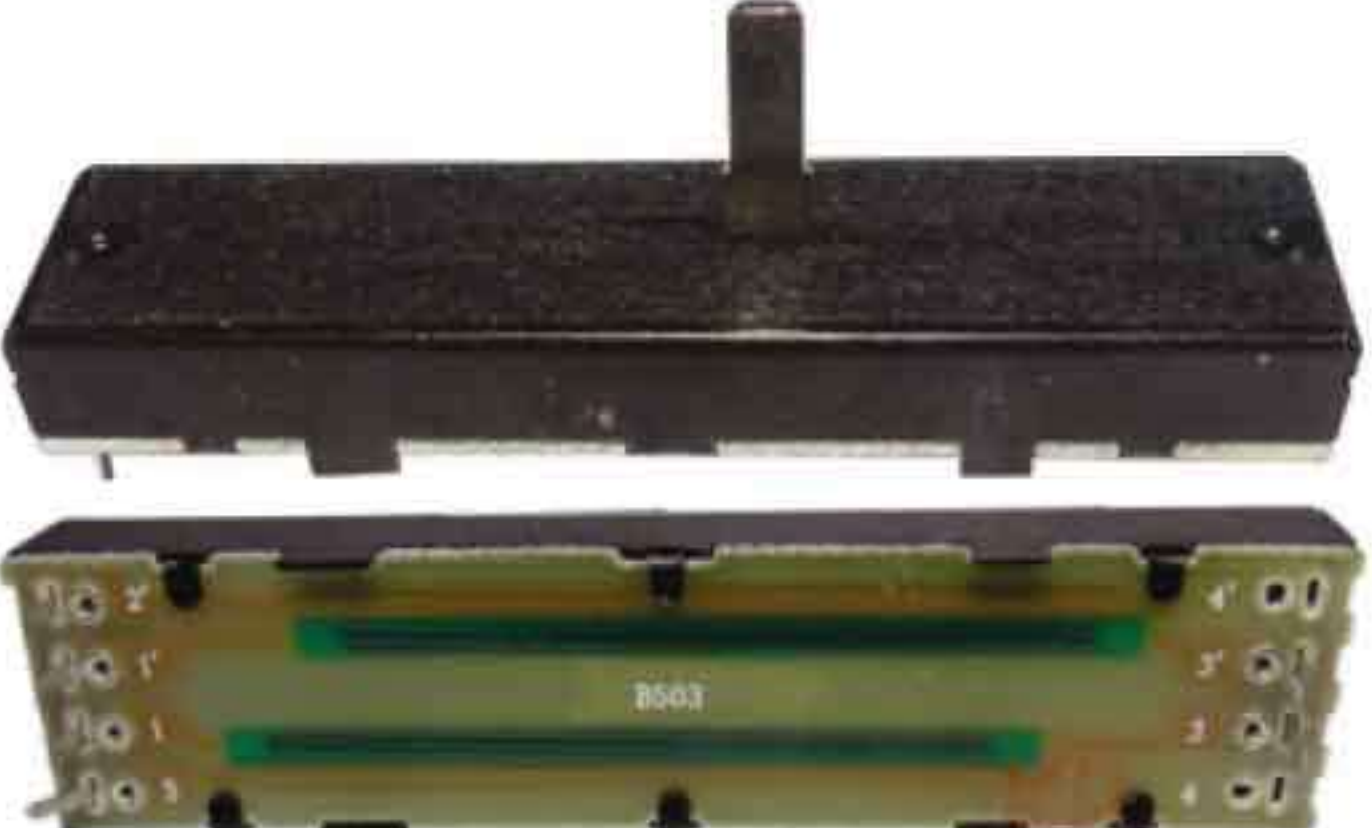





















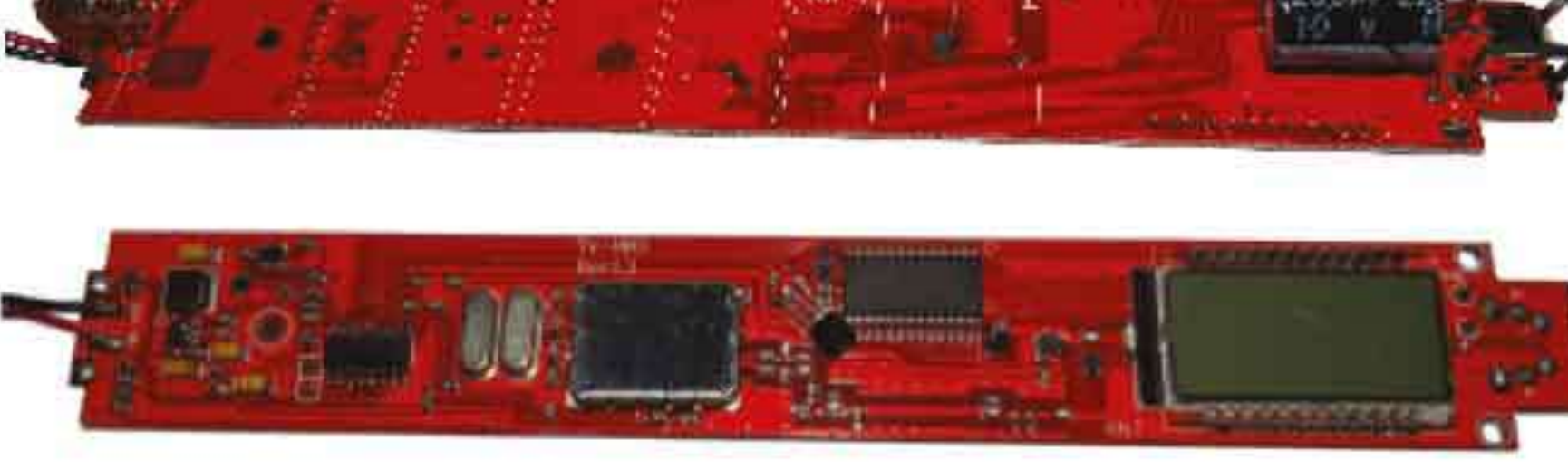
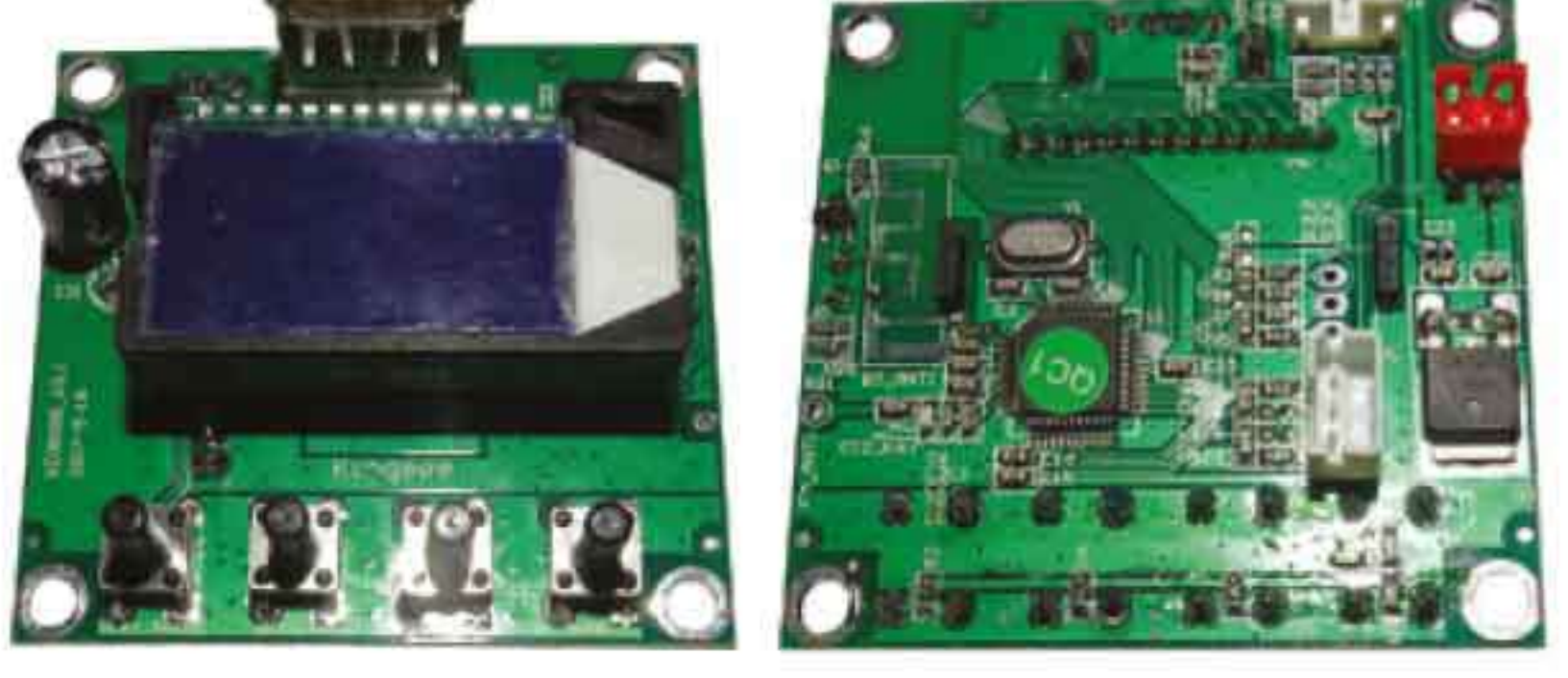
High SPL



CLUB-I
Series



SOME COMMON SPARE PARTS

 <p>MT1201 / MT1601 Transistor PCB</p>	 <p>RX3000 / RX4000 Transistor PCB</p>	 <p>MT1201 Carling Switch</p>	 <p>MT1201 / MT701 LED / VOLUME PCB</p>		
 <p>MT1201 XD5500 Powersupply PCB</p>	 <p>MT1201 INPUT-OUTPUT PCB</p>	 <p>RX3000 Fuse Holder</p>	 <p>RX4000 INPUT-OUTPUT PCB</p>		
 <p>Rx4000 Power Supply PCB</p>	 <p>Mt2201 Main PCB</p>	 <p>EX1400/ DJ301 / DJ601 / DJ801 / QX-2500 MK2 RX2000 / RX3000/ RX4000</p>			
 <p>MT701/ MT1201 MT800 / XD3000 & XD5000</p>	 <p>CARBON - 3 CROSS FADE</p>	 <p>PRO600 On/Off Switch with plastic casing</p>	 <p>EX1400 / RX2000 RX3000 / RX4000</p>		
 <p>PRO 4000 / PRO 600 Cartridge</p>	 <p>PRO-4000 PRO-600 Lapel</p>	 <p>Transistor NJW0302G</p>	 <p>Transistor NJW0281G</p>	 <p>HAWK 15 DSP Display PCB & Control PCB</p>	 <p>RX-3000 & DJ601 Capacitor</p>
 <p>ROCK-300EUR Display Module</p>	 <p>SYMPHONY Slider</p>	 <p>BXP Slider</p>			
 <p>SYMPHONY SERIES Power supply</p>	 <p>FM7U Power supply</p>	 <p>DJ MEDIA MK3 SMALL DECODER PCB</p>			
 <p>FM7 Main PCB</p>	 <p>MT1201 Capacitor</p>	 <p>DJ MEDIA MK3 Display PCB</p>	 <p>ROCK-300EUR Volume Control PCB</p>	 <p>MT1801 Capacitor</p>	
 <p>DJ MEDIA 5000 Main PCB</p>	 <p>XT6000 / DX-6000 CX-6000 Capacitor</p>	 <p>PRO-4000 HAND TRANSMITTER PCB</p>		 <p>CARBON -3 DISPLAY USB PCB</p>	

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 **PROTON** 
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Narain

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– printed in May 2023

– invitation Price ₹-100/-



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