



PRODUCT CATALOGUE



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A COMPLETE RANGE OF **PROFESSIONAL AUDIO SYSTEMS**

PROFESSIONAL SPEAKERS & CINEMA SPEAKERS

PROFESSIONAL AMPLIFIER & PA AMPLIFIER PA METAL COLUMNS & MICROPHONES

PROFESSIONAL SPEAKER SYSTEMS



STAR AUDIO SYSTEMS

ABOUT US

STAR AUDIO is a modern corporate group dedicatedly engages in R&D, manufacturing, sale and international trade service of loudspeaker systems and related performing equipment.

At present, the product covers a plurality of acoustic field of professional audio, theater audio, digital entertainment, stage audio, audio conference, we adhere to the path of development of independent innovation, adhere to the "people-oriented" approach to development.

We have strict requirement for raw materials – production – quality control and each production process, has introduced a variety of domestic and foreign brands of production equipment and testing instruments; strict production management and strict quality control has designed and produced a series of technical level is high, audio equipment market. We abide by the "to the excellent quality, service first, refine on" principle.



STAR AUDIO will bring to you high configuration unit combined with the production process quality materials, perfect to create a reasonable price of professional audio products!

STAR AUDIO is a fast growing audio company and manufacture that specializes in professional loudspeaker and music equipment and accessories. Is committed to satisfy our customers' need by providing variety of high quality instruments with competitive price and superior service. The strength of the company lies in the commitment level of every staff to excel in their individual field or expertise and the endeavour to always provide the best products and service team:

STAR AUDIO's VISION

The company has the vision to be a world class provider in musical products and services. In line with this vision, the company strives to always remain in the forefront of the fast changing musical industry, by embracing the latest technologies & trends, and adopting quality proven products in our products range.





OUR COOPERATE GOALS

As a long-standing and reliable partner of many distributors, rental companies, system integrators, planners, musicians and producers, we want to continue to work alongside you and offer practical top of-the-range products. The development of new, innovative technologies for the improvement of products plays a key role.

OURTEAM

We strive to provide a secure, rewarding & happy working environment to staffs.

We strive provides services to enhance communication, information and knowledge of our customer and the general public.

Our mission is not only to sell loudspeaker but also to offer our customers the best and unique services before and after sales.

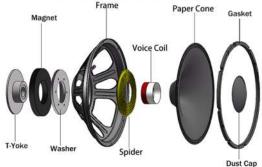




MANUFACTURING QUALITY CONTROL

The final part of the development process is placing the product into production. For an in-house manufacture, this includes a product assembly plan. Production processes are verified and optimized through continuous quality control on the production line. All loudspeakers manufactured by Star Audio are fully checked at the end of the assembly line. Loudspeakers are tested individually also using proprietary computerized equipments. Additionally, customer response from use may also point to ways to improve product performance. As long as a product remains in the market, the Product Development Process remains open.

Construction Of Woofer



VOICE COILS

The voice coil is the heart of the speaker, which is why we control this critical design of voice coil. Our voice coil design & manufacturing process is carefully calculated to result in ultimate power handling, longevity & mechanical stability at high temperatures. We use a variety of numerous coil ranging from 1.5" to 6", using a variety of wire types. Close tolerance wires are coated with high temperature enamel & precision wound onto an epoxy resin-impregnated, woven glass fibre former. This is then cured to ensure a rigid assembly, essential for greater strength and maximisation of energy transmission. The laminated construction of our voice coils, in addition to the 'wet winding' process, guarantees superior power handling, reliability & mechanical stability, placing the importance of component integrity before production speed.

HEART OF THE SPEAKER



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Professional Speaker System CRX Series (Carpet Finish) SX Series (Paint Finish) M Series (Stage Monitor) Line Array Series SUB Series (Subwoofer System)

Professional PA Amplifier
PA Mixer Amplifier
PA Booster Amplifier
Portable PA Amplifier
PA Column Speaker

Compression Drivers SR Series

Professional Cinema Speakers SMC Series

Professional Microphone SM Series

Crossover Networks SD Series









PROFESSIONAL SPEAKER



10" Loudspeakers12" Loudspeakers

WE MAKE MUSIC ALIVE 15" Loudspeakers18" Loudspeakers



- 200 W continuous program power capacity.
- 97dB sensitivity 1w/1m.
- M-roll surround and curved cone geometry.
- 1.5 Inch high temperature Voice Coil
- Ideal for high quality 2 way PA systems

Model: 12CR 100

General Specifications

Nominal Diameter Nominal Impedance Power Rating Continuous Power Handling Sensitivity Frequency Range Voice Coil Diameter Magnet Diameter Chassis Type Suspension

300mm/12 inch 8Ω 100 Watt 200 Watt 97dB 65 – 11000 Hz 38.5mm/ 1.5 inch

Pressed Steel Frame

135 x 20 mm

Single



- 400 W continuous program power capacity.
- 97dB sensitivity 1w/1m.
- M-roll surround and curved cone geometry.
- 2 Inch high temperature Voice Coil
- Ideal for high quality 2 way PA systems

Model: 12CR 200

General Specifications

Nominal Diameter Nominal Impedance Power Rating Continuous Power Handling Sensitivity Frequency Range Voice Coil Diameter Magnet Diameter Chassis Type Suspension

300mm/12 inch 8Ω 200 Watt 400 Watt 97 dB 65 – 8000 Hz

51.2mm/ 2 inch 156 x 20 mm Pressed Steel Frame

Single



- 500 W continuous program power capacity.
- 98dB sensitivity 1w/1m.
- M-roll surround and curved cone geometry.
- 2.5 Inch high temperature Voice Coil
- Ideal for high quality 2 way compact systems

Model: 12CW 250

General Specifications

Nominal Diameter Nominal Impedance Power Rating Continuous Power Handling Sensitivity Frequency Range Voice Coil Diameter Magnet Diameter Chassis Type Suspension

300mm/12inch 8Ω 250 Watt 500 Watt 98 dB 55 -8000 Hz 65.5mm/ 2.5 inch 156 x 20 mm

Pressed Steel Frame



- 1000 W continuous program power capacity.
- 98dB sensitivity 1w/1m.
- M-roll surround and curved cone geometry.
- 3 Inch high temperature Voice Coil
- Ideal for high quality 2 way compact systems

Model: 12SA 500

General Specifications

Nominal Diameter Nominal Impedance Power Rating Continuous Power Handling Sensitivity Frequency Range Voice Coil Diameter Magnet Diameter Chassis Type 300mm/12inch 8 Ω 500 Watt 1000 Watt 98 dB 55 -5000 Hz 76.2mm/ 3 inch 190 x 25 mm Cast Aluminium Frame Single

Suspension



- 400 W continuous program power capacity.
- 97dB sensitivity 1w/1m.
- M-roll surround and curved cone geometry.
- 2 Inch high temperature Voice Coil
- Ideal for high quality 2 way compact systems

Model: 12MID 400

General Specifications

Nominal Diameter
Nominal Impedance
Power Rating
Continuous Power Handling
Sensitivity
Frequency Range
Voice Coil Diameter
Magnet Diameter
Chassis Type
Suspension

300mm/12inch $8~\Omega$ 200 Watt 400 Watt 97 dB 60-9000 Hz 51.2mm/2inch 155×20 mm Pressed Steel Frame

Single



- 900 W continuous program power capacity.
- 98dB sensitivity 1w/1m.
- Suitable for Line Array Speaker System.
- 3 Inch high temperature Voice Coil
- Ideal for high quality 2 way compact systems.

Model: STR 12X400

General Specifications

Nominal Diameter
Nominal Impedance
Power Rating
Continuous Power Handling
Sensitivity
Frequency Range
Voice Coil Diameter
Magnet Diameter
Chassis Type
Suspension

300mm/12inch 8 Ω 450 Watt 900 Watt 98 dB 65 -6000 Hz 76.2mm/ 3 inch 190 x 25 mm

Cast Aluminum Frame



- 400 W continuous program power capacity.
- 98dB sensitivity 1w/1m.
- M-roll surround and curved cone geometry.
- 2 Inch high temperature Voice Coil
- Ideal for high quality 2 way compact systems

Model: 15CR 200

General Specifications

Nominal Diameter Nominal Impedance Power Rating Continuous Power Handling Sensitivity Frequency Range Voice Coil Diameter Magnet Diameter Chassis Type 380mm/15inch 8 Ω 200 Watt 400 Watt 98 dB 55 -5000 Hz 51.2mm/ 2 inch 156 x 20 mm

Pressed Steel Frame

Single

Suspension



- 500 W continuous program power capacity.
- 97dB sensitivity 1w/1m.
- M-roll surround and curved cone geometry.
- 2.5 Inch high temperature Voice Coil
- Ideal for high quality 2 way compact systems

Model: 15CR 250

General Specifications

Nominal Diameter
Nominal Impedance
Power Rating
Continuous Power Handling
Sensitivity
Frequency Range
Voice Coil Diameter
Magnet Diameter
Chassis Type
Suspension

380mm/15inch 8 Ω 250 Watt 500 Watt 97 dB 55 -8000 Hz 65.5mm/ 2.5 inch 156 x 20 mm

Pressed Steel Frame

Single



- · Heavy-duty cast aluminium chassis.
- 700 W continuous program power capacity.
- 98dB sensitivity 1w/1m.
- M-roll surround and curved cone geometry.
- 3 Inch high temperature Voice Coil with inside/outside winding.
- Ideal for high quality 2 or 3-way compact systems.

Model: 15CR 700

General Specifications

Nominal Impedance Power Rating Continuous Power Handling Sensitivity Frequency Range Voice Coil Diameter Magnet Diameter Chassis Type Suspension

Nominal Diameter

380mm/15inch 8 Ω 350 Watt 700 Watt 98 dB 35 -4500 Hz 76.2mm/ 3 inch 185 x 20 mm Cast Aluminum Frame



- · Heavy-duty steel pressed chassis.
- 700 W continuous program power capacity.
- 97dB sensitivity 1w/1m.
- M-roll surround and curved cone geometry.
- 3 Inch high temperature Voice Coil with inside/outside winding.
- Ideal for high quality 2 or 3-way compact systems

Model: 15CR 350

General Specifications

Nominal Diameter
Nominal Impedance
Power Rating
Continuous Power Handling
Sensitivity
Frequency Range
Voice Coil Diameter
Magnet Diameter
Chassis Type
Suspension

380mm/15inch 8 Ω 350 Watt 700 Watt 97 dB 45 -4000 Hz 76.2mm/ 3 inch 185 x 20 mm Pressed Steel Frame

Single



- Heavy-duty pressed steel chassis.
- 900 W continuous program power capacity.
- 98dB sensitivity 1w/1m.
- M-roll surround and curved cone geometry.
- 3 Inch high temperature Voice Coil with inside/outside winding.
- Ideal for high quality 2 or 3-way compact systems

Model: CW 15-450

General Specifications

Nominal Diameter
Nominal Impedance
Power Rating
Continuous Power Handling
Sensitivity
Frequency Range
Voice Coil Diameter
Magnet Diameter
Chassis Type
Suspension

380mm/15inch 8 Ω 450 Watt 900 Watt 98 dB 40 -4500 Hz 76.2mm/ 3 inch 190 x 25 mm Pressed Steel Frame Single



- 700 W continuous program power capacity.
- 98dB sensitivity 1w/1m.
- M-roll surround and curved cone geometry.
- 3 Inch high temperature Voice Coil with inside/outside winding.
- Ideal for high quality 2 or 3-way compact systems.

Model: 15BM 350

General Specifications

Nominal Diameter
Nominal Impedance
Power Rating
Continuous Power Handling
Sensitivity
Frequency Range
Voice Coil Diameter
Magnet Diameter
Chassis Type
Suspension

380mm/15inch 8 Ω 350 Watt 700 Watt 98 dB 40 -5000 Hz 76.2mm/ 3 inch 185 x 20 mm Cast Aluminum Frame



- 900 W continuous program power capacity.
- 98dB sensitivity 1w/1m.
- 3 Inch high temperature Voice Coil with inside/outside winding.
- Ideal for high quality 2 or 3-way compact systems.

Model: 15SA 900

General Specifications

Nominal Diameter
Nominal Impedance
Power Rating
Continuous Power Handling
Sensitivity
Frequency Range
Voice Coil Diameter
Magnet Diameter
Chassis Type
Suspension

380mm/ 15 inch 8 Ω 450 Watt 900 Watt 98 dB 40 -5000 Hz 76.2mm/ 3 inch 190 X 25 mm Cast Aluminum Frame Single



- 900 W continuous program power capacity.
- 98dB sensitivity 1w/1m.
- M-roll surround and curved cone geometry.
- 3 Inch high temperature Voice Coil with inside/outside winding.
- Ideal for high quality 2 or 3-way compact systems.

Model: 15YS 900

General Specifications

Nominal Diameter
Nominal Impedance
Power Rating
Continuous Power Handling
Sensitivity
Frequency Range
Voice Coil Diameter
Magnet Diameter
Chassis Type
Suspension

380mm/15inch 8 Ω 450 Watt 900 Watt 98 dB 40 -4000 Hz 76.2mm/ 3 inch 190 x 25 mm Cast Aluminum Frame

Single



- 900 W continuous program power capacity.
- 98dB sensitivity 1w/1m.
- M-roll surround and curved cone geometry.
- 3 Inch high temperature Voice Coil with inside/outside winding.
- Ideal for high quality 2 or 3-way compact systems.

Model: 15MB 450

General Specifications

Nominal Diameter
Nominal Impedance
Power Rating
Continuous Power Handling
Sensitivity
Frequency Range
Voice Coil Diameter
Magnet Diameter
Chassis Type
Suspension

380mm/15inch 8 Ω 450 Watt 900 Watt 98 dB 40 -4500 Hz 76.2mm/ 3 inch 190 x 25 mm Cast Aluminum Frame



- · Heavy-duty cast aluminium chassis.
- Single suspension system.
- Effective transducer in a variety of versatile applications.
- 4 Inch Voice Coil with OFC (Oxygen Free Copper) wire for improved power handling and durability.
- Ideal for high quality 2 or 3-way compact systems

Model: STR 15X400

General Specifications

Nominal Diameter
Nominal Impedance
Power Rating
Continuous Power Handling
Sensitivity
Frequency Range
Voice Coil Diameter
Magnet Diameter
Chassis Type
Suspension

380mm/15inch 8 Ω 800 Watt 1600 Watt 97 dB 40 -3500 Hz 99.3mm/ 4 inch 220 x 25 mm Cast Aluminum Fran

Cast Aluminum Frame Single



- 900 W continuous program power capacity.
- 97.5dB sensitivity 1w/1m.
- M-roll surround and curved cone geometry.
- 3 Inch high temperature Voice Coil with inside/outside winding.
- Ideal for high quality 2 or 3-way compact systems.

Model: 15SA 450

General Specifications

Nominal Diameter
Nominal Impedance
Power Rating
Continuous Power Handling
Sensitivity
Frequency Range
Voice Coil Diameter
Magnet Diameter
Chassis Type
Suspension

380mm/ 15 inch 8 Ω 450 Watt 900 Watt 97.5 dB 35 -4000 Hz 76.2mm/ 3 inch 190 x 25 mm Cast Aluminum Frame

Single



- 1000 W continuous program power capacity.
- 98dB sensitivity 1w/1m.
- 3 Inch Voice Coil with inside/outside winding.
- Ideal for high quality 2 or 3-way compact systems.

Model: 15SA 500

General Specifications

Nominal Diameter
Nominal Impedance
Power Rating
Continuous Power Handling
Sensitivity
Frequency Range
Voice Coil Diameter
Magnet Diameter
Chassis Type
Suspension

380mm/15inch 8 Ω 500 Watt 1000 Watt 98 dB 35 -4500 Hz 76.2mm/ 3 inch 190 x 25 mm Cast Aluminum Frame



- 1100 W continuous program power capacity.
- Single suspension system.
- M-roll surround and curved cone geometry.
- 4 Inch Voice Coil with OFC (Oxygen Free Copper) wire for improved power handling and durability.
- Ideal for high quality 2 or 3-way compact systems

Model: 15YS 1100

General Specifications

Nominal Diameter
Nominal Impedance
Power Rating
Continuous Power Handling
Sensitivity
Frequency Range
Voice Coil Diameter
Magnet Diameter
Chassis Type
Suspension

380mm/15inch $8~\Omega$ 600 Watt 1100 Watt 96 dB 35~4000 Hz 99.3mm/4 inch 220~x~25 mm Cast Aluminum Frame Single



- 1200 W continuous program power capacity.
- Single suspension system.
- M-roll surround and curved cone geometry.
- 4 Inch Voice Coil with OFC (Oxygen Free Copper) wire for improved power handling and durability.
- Ideal for high quality 2 or 3-way compact systems.

Model: 15BM 1200

General Specifications

Nominal Diameter
Nominal Impedance
Power Rating
Continuous Power Handling
Sensitivity
Frequency Range
Voice Coil Diameter
Magnet Diameter
Chassis Type
Suspension

380mm/15inch 8 Ω 600 Watt 1200 Watt 98 dB 40 -4500 Hz 99.3mm/ 4 inch 220 x 20 mm Cast Aluminum Frame Single



- 1200 W continuous program power capacity.
- Single suspension system.
- M-roll surround and curved cone geometry.
- 4 Inch Voice Coil with OFC (Oxygen Free Copper) wire for improved power handling and durability.
- Ideal for high quality 2 or 3-way compact systems.

Model: MB 15-900

General Specifications

Nominal Diameter
Nominal Impedance
Power Rating
Continuous Power Handling
Sensitivity
Frequency Range
Voice Coil Diameter
Magnet Diameter
Chassis Type
Suspension

380mm/15inch 8 Ω 900 Watt 1800 Watt 98 dB 40 -4500 Hz 99.3mm/ 4 inch 220 x 25 mm Cast Aluminum Frame Single



- Heavy-duty cast aluminium chassis.
- Single suspension system.
- Effective transducer in a variety of versatile applications.
- 4 Inch Voice Coil with OFC (Oxygen Free Copper) wire for improved power handling and durability.
- Ideal for high quality 2 or 3-way compact systems.

Model: 15LP 800

General Specifications

Nominal Diameter
Nominal Impedance
Power Rating
Continuous Power Handling
Sensitivity
Frequency Range
Voice Coil Diameter
Magnet Diameter
Chassis Type
Suspension

380mm/15inch $8~\Omega$ 800 Watt 1600 Watt 98 dB 35~4000 Hz 99.3mm/4 inch 220 x 25 mm Cast Aluminum Frame Single



• 1100 W continuous program power capacity.

- Single suspension system.
- M-roll surround and curved cone geometry.
- 4 Inch Voice Coil with OFC (Oxygen Free Copper) wire for improved power handling and durability.
- Ideal for high quality 2 or 3-way compact systems

Model: MB 15-600

General Specifications

Nominal Diameter
Nominal Impedance
Power Rating
Continuous Power Handling
Sensitivity
Frequency Range
Voice Coil Diameter
Magnet Diameter
Chassis Type
Suspension

8 Ω
600 Watt
1200 Watt
96 dB
35 -4000 Hz
99.3mm/ 4 inch
220 x 20 mm
Cast Aluminum Frame
Single

380mm/15inch





- · Heavy-duty cast aluminium chassis.
- Single suspension system.
- Effective transducer in a variety of versatile applications.
- 4 Inch Voice Coil with OFC (Oxygen Free Copper) wire for improved power handling and durability.

Model: SB 18-1000

General Specifications

Nominal Diameter Nominal Impedance Power Rating Continuous Power Handling Sensitivity Frequency Range Voice Coil Diameter Magnet Diameter Chassis Type Suspension

8.0 1000 Watt 2000 Watt 97 dB 40 -3500 Hz 99.3mm/ 4 inch 220 x 25 mm

460mm/18inch

Cast Aluminum Frame

Single



- · Heavy-duty cast aluminium chassis.
- Single suspension system.
- Effective transducer in a variety of versatile applications.
- 4 Inch Voice Coil with OFC (Oxygen Free Copper) wire for improved power handling and durability.

Model: 18 TBX 100

General Specifications

Nominal Diameter Nominal Impedance Power Rating Continuous Power Handling Sensitivity Frequency Range Voice Coil Diameter Magnet Diameter Chassis Type Suspension

460mm/18inch 8Ω 1000 Watt 2000 Watt 98 dB 35 -4000 Hz 99.3mm/ 4 inch 220 x 25 mm Cast Aluminum Frame

Single



- · Heavy-duty cast aluminium chassis.
- · Single suspension system.
- Effective transducer in a variety of versatile applications.

Model: 18LP 800

General Specifications

Nominal Diameter Nominal Impedance Power Rating Continuous Power Handling Sensitivity Frequency Range Voice Coil Diameter Magnet Diameter Chassis Type Suspension

460mm/18inch 8Ω 800 Watt 1600 Watts 98 dB 35 -4500 Hz 99.3mm/ 4 inch 220 x 25 mm Cast Aluminum Frame Single

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- Heavy-duty cast aluminium chassis for increased rigidity.
- Single suspension system.
- Effective transducer in a variety of versatile applications.
- Suitable for horn loaded or reflex designs.
- · Warm tonal sound.

Model: 18SA 1100

General Specifications

Nominal Diameter
Nominal Impedance
Power Rating
Continuous Power Handling
Sensitivity
Frequency Range
Voice Coil Diameter
Magnet Diameter
Chassis Type
Suspension

460mm/18inch 8 Ω 1100 Watt 2200 Watt 98 dB 30 -2000 Hz 99.3mm/ 4 inch 220 x 25 mm Cast Aluminum Frame Single



- Heavy-duty cast aluminium chassis for increased rigidity.
- Single suspension System.
- Appropriate for applications as diverse as scoop bins, conventional reflex cabinets and horn loaded systems.
- Silicone suspension system.

Model: STR 18X400

General Specifications

Nominal Diameter
Nominal Impedance
Power Rating
Continuous Power Handling
Sensitivity
Frequency Range
Voice Coil Diameter
Magnet Diameter
Chassis Type
Suspension

460mm/18inch 8 Ω 1200 Watt 2400 Watt 98 dB 30 -2000 Hz 99.3mm/ 4 inch 220 x 25 mm Cast Aluminum Frame Single



- Heavy-duty cast aluminium chassis for increased rigidity.
- Double suspension system.
- Effective transducer in a variety of versatile applications.
- Suitable for horn loaded or reflex designs.

Model: 18BM 2000

General Specifications

Nominal Diameter
Nominal Impedance
Power Rating
Continuous Power Handling
Sensitivity
Frequency Range
Voice Coil Diameter
Magnet Diameter
Chassis Type
Suspension

460mm/18inch $8~\Omega$ 1000 Watt 2000 Watt 98~dB 30~2000 Hz 99.3mm/4 inch 220~x~25 mm Cast Aluminum Frame

Double



- Heavy duty cast aluminium frame for increased rigidity.
- · Low distortion subwoofer.
- · Long driver excursion.
- Dual Fabric Single suspension system.
- Suitable for bass reflex or horn loaded designs but also works well in closed box applications.

Model: STR 18 X 401

General Specifications

Nominal Diameter
Nominal Impedance
Power Rating
Continuous Power Handling
Sensitivity
Frequency Range
Voice Coil Diameter
Magnet Diameter
Chassis Type
Suspension

460mm/18inch 8 Ω 1600 Watt 3000 Watt 98 dB 30 -2000 Hz 114.5mm/ 4.5 inch 230 x 30 mm Cast Aluminum Frame Dual Fabric Silicon



• Heavy-duty cast aluminium chassis for increased rigidity.

- Power compression 2dB at rated power.
- Double suspension system.
- Suitable for horn loaded or bass reflex designs

Model: 18SW 3600

General Specifications

Nominal Diameter
Nominal Impedance
Power Rating
Continuous Power Handling
Sensitivity
Frequency Range
Voice Coil Diameter
Magnet Diameter
Chassis Type
Suspension

460mm/18inch 8 Ω 1800 Watt 3600 Watt 98 dB 30 -1600 Hz 126mm/ 5 inch 256 x 25 mm Cast Aluminum Frame Dual Suspension



Heavy-duty cast aluminium chassis for increased rigidity.

- Power compression 2dB at rated power.
- · Double suspension system.
- Suitable for horn loaded or bass reflex designs.

Model: SX 2000

General Specifications

Nominal Diameter
Nominal Impedance
Power Rating
Continuous Power Handling
Sensitivity
Frequency Range
Voice Coil Diameter
Magnet Diameter
Chassis Type
Suspension

460mm/18inch 8 Ω 2000 Watt 4000 Watt 98 dB 30 -1600 Hz 126mm/ 5 inch 280 x 25 mm Cast Aluminum Frame Dual Suspension



- Heavy duty cast aluminium frame for increased rigidity.
- · Low distortion subwoofer.
- · Long driver excursion.
- Dual Fabric Single suspension system.
- Suitable for bass reflex or horn loaded designs but also works well in closed box applications.

Model: 18SA 1700

General Specifications

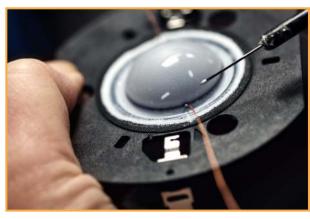
Nominal Diameter
Nominal Impedance
Power Rating
Continuous Power Handling
Sensitivity
Frequency Range
Voice Coil Diameter
Magnet Diameter
Chassis Type
Suspension

460mm/18inch 8 Ω 1700 Watt 3400 Watt 98 dB 25 -2000 Hz 114.3mm/ 4.5inch 256 x 25 mm Cast Aluminum Frame Dual Fabric Silicon



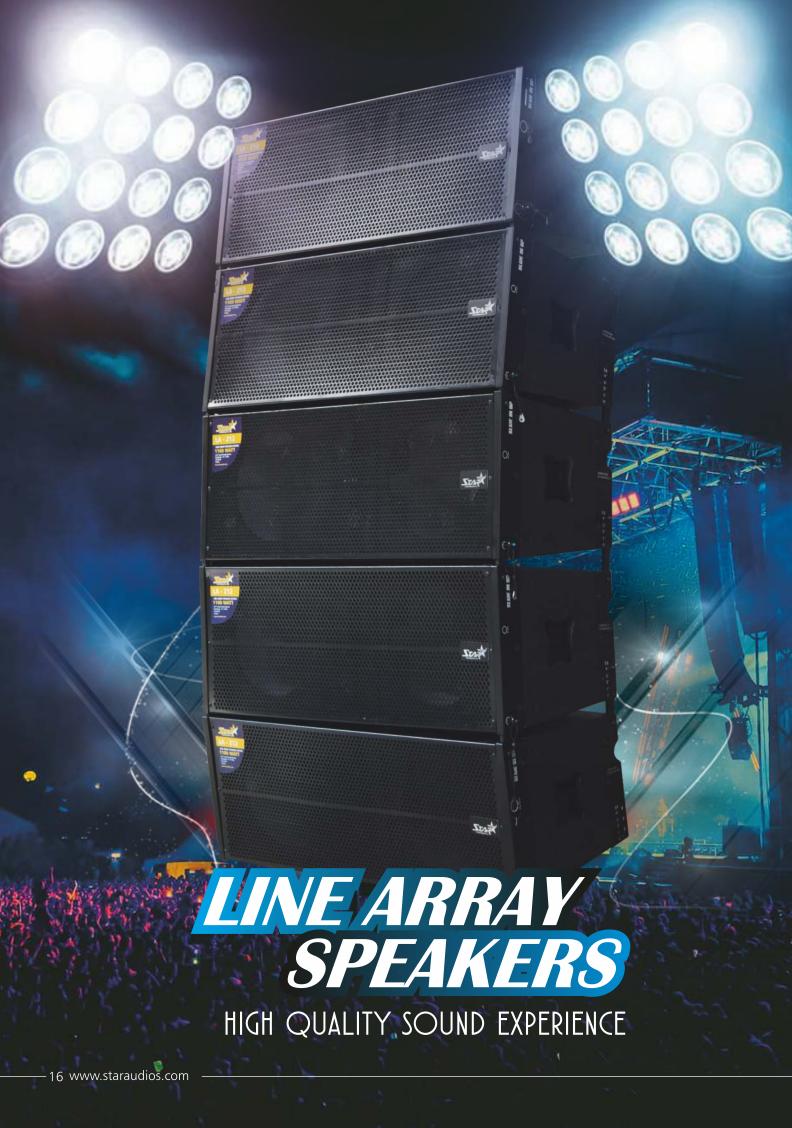












PROFESSIONAL SYSTEMS



CRX Series (Carpet Finish) SX Series (Paint Finish)

M Series (Stage Monitor) SUB Series (Subwoofer Systems)

TRUST ON US WE MAKE IT NOW







CRX - 60 X

CRX - 112

CRX - 200

General Specifications

Power Rating Configuration Low Frequency Speaker High Frequency Unit SPL at (1W/1m) Frequency Range Nominal Impedance Connectors Pole Mount Socket Dimensions

CRX - 60 X

60 Watt RMS 2 - Wav 2 x 8" Speaker Small Piezo Tweeter 96 dB 55 – 16Khz 16 Ω 1/4" Phone Jack + Terminal 35mm W295 × D300 × H625

CRX - 112

100 Watt RMS 2 - Wav 1 x 12" Speaker Small Piezo Tweeter 101 dB 55 - 16Khz 8Ω 1/4" Phone Jack + Terminal

35 mm $W410 \times D350 \times H570$ 200 Watt RMS 2 - Wav 1 x 12" Speaker Neo Tweeter 98 dB 55 - 16Khz 8Ω

CRX - 200

1/4" Phone Jack + Terminal

35 mm

W410 × D380 × H605







CRX - 212 400



CRX - 115 S

General Specifications

CRX - 212

200 Watt RMS
2 - Way
2 x 12" Speaker
Neo Tweeter
101 dB
55 – 16Khz
16 Ω
1/4" Phone Jack + Terminal
35mm
$W385 \times D370 \times H930$

CRX - 212 400

CION 212 400
400 Watt RMS
2 - Way
2 x 12" Speaker
40 Watt
101 dB
55 – 16Khz
4 Ω
Speakon Sockets
35 mm
$\mathrm{W400} \times \mathrm{D400} \times \mathrm{H995}$

CRX - 115 S 250 Watt RMS 2 - Way 1 x 15" Speaker Neo Tweeter 101 dB 55 – 16Khz 8Ω Speakon Sockets 35 mm W460 × D410 × H660

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CRX - 215 SQ

CRX - 115 CRX - 215 S CRX 215 SQ General Specifications Power Rating 350 Watt RMS 500 Watt RMS 800 Watt RMS Configuration 2 - Wav 2 - Way 2 - Way 2 x 15" Speaker Low Frequency Speaker 1 x 15" Speaker 2 x 15" Speaker 40 Watt 60 Watt High Frequency 60 Watt SPL at (1W/1m) 101 dB 101 dB 101 dB Frequency Range 55 – 16Khz 55 - 16Khz 55 – 16Khz Nominal Impedance 8Ω 8Ω 4Ω Connectors Speakon Sockets Speakon Sockets Speakon Sockets Pole Mount Socket 35 mm 35 mm NA Dimensions $W475 \times D410 \times H780$ $W508 \times D482 \times H1150$ $W510 \times D510 \times H1215$







SX - 112 SX - 200

General Specifications SX - 112 100 Watt RMS **Power Rating** Configuration 2 - Way Low Frequency Speaker 1 x 12" Speaker High Frequency Small Piezo Tweeter SPL at (1W/1m) 101 dB Frequency Range 55 – 16Khz Nominal Impedance 8Ω Connectors Pole Mount Socket 35 mm

Dimensions

1/4" Phone Jack + Terminal $W410 \times D350 \times H570$

SX - 200 200 Watt RMS 2 - Way 1 x 12" Speaker Neo Tweeter 98 dB 55 - 16Khz 8Ω

1/4" Phone Jack + Terminal 35 mm $W410 \times D380 \times H605$

200 Watt RMS 2 - Way 2 x 12" Speaker Neo Tweeter 101 dB 55 – 16Khz 16 Ω

SX - 212

1/4" Phone Jack + Terminal 35 mm W385 × D370 × H930

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► SX - 212 400

SX – M12 (Monitor)

► SX - 350

General Specifications SX - 212 400 SX - M12 (Monitor) SX - 350 250 Watt RMS 350 Watt RMS Power Rating 400 Watt RMS Configuration 2 - Way 2 - Way 2 - Way 1 x 12" Speaker 2 x 12" Speaker Configuration 1 x 15" Speaker 40 Watt Neo Tweeter 60 Watt High Frequency SPL at (1W/1m) 101 dB 98 dB 101 dB 55 - 16Khz Frequency Range 55 - 16Khz 55 - 16Khz Nominal Impedance 4Ω 8Ω 8Ω Connectors Speakon Sockets Speakon Sockets Speakon Sockets Pole Mount Socket 35 mm 35 mm 35 mm Dimensions $W405 \times D405 \times H6990$ $W410 \times D380 \times H605$ W457 × D432 × H660







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General Specifications	SX - 115	
Power Rating	500 Watt RMS	
Configuration	2 - Way	
Low Frequency Speaker	1 x 15" Speaker	
High Frequency	60 Watt	
SPL at (1W/1m)	101 dB	
Frequency Range	55 – 16Khz	
Nominal Impedance	8 Ω	
Connectors	Speakon Sockets	
Pole Mount Socket	35 mm	
Dimensions	$W457 \times D432 \times H660$	

SX -	915
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SX - 915	SX - 800
500 Watt RMS	800 Watt RMS
2 - Way	2 - Way
1 x 15" Speaker	1 x 15" Speaker
60 Watt	60 Watt
102 dB	101 dB
55 – 16Khz	55 – 16Khz
8 Ω	8 Ω
Speakon Sockets	Speakon Sockets
35 mm W457 × D432 × H660	35 mm $W475 \times D495 \times H750$

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SX - 425

General Specifications

Power Rating Configuration Low Frequency Speaker High Frequency SPL at (1W/1m) Frequency Range Nominal Impedance Connectors Pole Mount Socket Dimensions

SX - 215

800 Watt RMS 2 - Way 2 x 15" Speaker 60 Watt 101 dB 55 – 16Khz 4Ω Speakon Sockets NA $W510 \times D510 \times H1215$

SX - 325 SQ

800 Watt RMS 2 - Wav 2 x 15" Speaker 60 Watt 101 dB 55 - 16Khz 4Ω Speakon Sockets

NA W510 \times D510 \times H1215

SX - 425

800 Watt RMS 2 - Way 2 x 15" Speaker 60 Watt 101 dB 55 – 16Khz 4Ω Speakon Sockets

NA

 $W540 \times D575 \times H1165$



SX -725



► SX - 825



► ZX – 2153

General Specifications

Power Rating Configuration Low Frequency Speaker High Frequency SPL at (1W/1m) Frequency Range Nominal Impedance Connectors Pole Mount Socket Dimensions

SX -725

1000 Watt RMS 2 - Way 2 x 15" Speaker 80 Watt 101 dB 55 - 16Khz 4Ω Speakon Sockets W515 \times D480 \times H1225

SX - 825

1600 Watt RMS 2 - Way 2 x 15" Speaker 110 Watt 102 dB 55 - 16Khz 4Ω Speakon Sockets

 $W560 \times D575 \times H1190$

ZX 2153

1000 Watt RMS 2 - Way 2 x 15" Speaker 80 Watt 101 dB 55 – 16Khz 4Ω Speakon Sockets W515 \times D480 \times H1225

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► LA – 112 (Line Array)

▶ LA – 212 (Line Array)

General Specifications	LA - 112 (Line Array)	LA – 212 (Line Array)	
Power Rating	600 Watt RMS	1100 Watt RMS	
Configuration	2 - Way	2 - Way	
Low Frequency Speaker	1 x 12" Speaker	2 x 12" Speaker	
High Frequency	2 x 60 Watt	2 x 80 Watt	
SPL at (1W/1m)	102 dB	101 dB	
Frequency Range	55 – 16Khz	55 – 16Khz	
Nominal Impedance	8 Ω	8 Ω	
Connectors	Speakon Sockets	Speakon Sockets	
Pole Mount Socket	NA	NA	
Dimensions	$W650 \times D380 \times H330$	W995 × D510 × H385	







XD - 18B



C C C +	CD 40D	VD 40D	CV 4000
General Specifications	SD - 18B	XD - 18B	SX -1200

General Specifications	SD - 18B	XD - 18B	SX -1200
Power Rating	1200 Watt RMS	2000 Watt RMS	1200 Watt RMS
Configuration	1 - Way	1 - Way	1 - Way
Low Frequency Speaker	1 x 18" Speaker	1 x 18" Speaker	1 x 18" Speaker
High Frequency	NA	NA	NA
Frequency Range	35 – 2200hz	35 – 2200hz	35 – 2200hz
Nominal Impedance	8 Ω	8 Ω	8 Ω
Connectors	Speakon Sockets	Speakon Sockets	Speakon Sockets
Pole Mount Socket	35 mm - Top	35 mm - Top	35 mm - Top
Dimensions	W565 \times D740 \times H835	W565 \times D740 \times H835	$W610 \times D740 \times H730$





▶ SUB - 3600 LF

► SX – 828

General Specifications

Power Rating Configuration Low Frequency Speaker High Frequency Frequency Range Nominal Impedance Connectors

Pole Mount Socket
Dimensions

SX - 828

2400 Watt RMS
1 - Way
2 x 18" Speaker
NA
35 - 2200hz
4 Ω
Speakon Sockets

NA

W1137 \times D714 \times H564

SUB - 3600 LF

3600 Watt RMS 1 - Way 2 x 18" Speaker NA

35 - 2200hz 4Ω

Speakon Sockets

NΑ

W1226 \times D768 \times H615



SX - 8028



► SX - 8008

General Specifications

Power Rating
Configuration
Low Frequency Speaker
High Frequency
Frequency Range
Nominal Impedance
Connectors
Pole Mount Socket
Dimensions

SX - 8028

2400 Watt RMS 1 - Way 2 x 18" Speaker NA 35-2200hz 4 Ω Speakon Sockets NA W1120 \times D802 \times H572

SX - 8008

3600 Watt RMS
1 - Way
2 x 18" Speaker
NA
35 - 2200hz
4 Ω
Speakon Sockets
NA
W1190 × D800 × H630

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EMPTY CABINETS



WE ALSO SELL EMPTY CABINETS

PORTABLE WIRELESS SPEAKERS

General Specifications

- 2 Microphone Inputs 1 AUXHigh Quality Echo Facility.
- Battery upto 6 Hrs.
- USB/SD Card, FM Radio.
- Rechargeable Battery
- 1 Wireless Mike







▶ SPA - 908

PROFESSIONAL PA AMPLIFIER





PA Mixer Amplifier
PA Booster Amplifier

Portable PA Amplifier
PA Column Speakers

TRUST ON US
WE MAKE IT NOW



STR 80 U PA MIXER AMPLIFIER – 80 WATTS

General Specifications

Power Requirements

Power Output

Input Channels

Frequency Response Tone Control

Output

Signal To Noise ratio **Output Taps**

Speaker Matching Weight [Approx.]

AC 220-240V 50/60HZ DC 12V [12V Car Battery]

80W RMS, 110W Max 3 Mike 1 Aux.

1 USD, Bluetooth, SD Card

 $50-50000 \; Hz \pm 3dB$ Bass: \pm 10 dB at 100 Hz Treble: 10 db at 10Khz

Line: $1V/3.5k\Omega$

60 dB 4-8-16 Ω 100V Line 8.70 KG

STR 120U PA MIXER AMPLIFIER – 120 WATTS

General Specifications

Power Requirements

Power Output Input Channels

Frequency Response Tone Control

Pre - amp. Output Line Output Signal To Noise ratio **Output Taps** Speaker Matching

Weight [Approx.]

AC 220-240V 50/60HZ DC 12V [12V Car Battery] 120W RMS, 160W Max

5 Mike 2 Aux.

1 USD, Bluetooth, SD Card $50-50000 \; Hz \pm 3dB$ Bass: \pm 10 dB at 100 Hz Treble: 10 db at 10Khz

200Mv/600 Ω

60 dB 4-8-16 Ω 70V - 100V Line 10.5 KG

STR 160U PA MIXER AMPLIFIER – 160 WATTS

General Specifications

Power Requirements

Power Output Input Channels

Frequency Response Tone Control

Pre - amp. Output Line Output Signal To Noise ratio **Output Taps** Speaker Matching

AC 220-240V 50/60HZ DC 12V [12V Car Battery] 160W RMS, 210W Max

5 Mike 2 Aux.

1 USD, Bluetooth, SD Card $50-50000 \text{ Hz} \pm 3 \text{dB}$ Bass: \pm 10 dB at 100 Hz Treble: 10 db at 10Khz

200Mv/600 Ω

60 dB

4-8 Ω

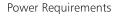
70V - 100V Line 13.2 KG

Weight [Approx.]

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SSA -300U PA MIXER AMPLIFIER – 300 WATTS

General Specifications



Power Output Input Channels

Frequency Response Tone Control

Pre - amp. Output Line Output Signal To Noise ratio Output Taps Speaker Matching Weight [Approx.] AC 220-240 V 50/60HZ DC 24 V [2 \times 12 V Car Battery] 300W RMS, 350W [Max.]

6 Mikes 2 Aux.

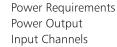
1 USD, Bluetooth, SD Card 50-50000 Hz \pm 3dB Bass: \pm 10 dB at 100 Hz Treble: 10 db at 10Khz

200Mv/600 Ω

60 dB 4-8-16 Ω 70V – 100V Line 20.5 KG

STR -601 PA BOOSTER AMPLIFIER – 600 WATTS

General Specifications



Frequency Response Tone Control

Pre - amp. Output Line Output Signal To Noise ratio Output Taps Speaker Matching Weight [Approx.] AC 220-240 V 50/60HZ 800W [Max.] 1 × Line 1V/ 50W 1 × Line200Mv/ 100KW 50-50000 Hz ± 3dB Bass: ± 10 dB at 100 Hz

Mid: \times 10 dB at 100 Hz Treble: 10 db at 10Khz

200Mv/600 Ω 1V/1KΩ 60 dB 4-8 Ω

70V - 100V Line

26 KG

STR -1200 PA BOOSTER AMPLIFIER – 1200 WATTS

General Specifications



Power Requirements Power Output Input Channels Frequency Response Tone Control

Pre - amp. Output Line Output Signal To Noise ratio Output Taps Speaker Matching Weight [Approx.] AC 220-240 V 50/60HZ 1200W RMS, 1500W [Max.] 1 × Line 1.44V 1Line 0.72V 50-50000 Hz ± 3dB Bass: ± 10 dB at 100 Hz Mid: ± 10 dB at 100Khz

Mid: \pm 10 dB at 100Khz Treble: 10 dB at 10Khz 200Mv/600 Ω

1V/1K Ω 60 dB 2-4 Ω

70V - 100V Line

31 KG

PA COLUMN SPEAKERS

- For Indoor & Outdoor applications such as in Halls, Railway Station, Airport etc.
- High quality, Low Cost, Rugged loudspeaker coated of weather proof metal.
- Easy to Setup & Install by using supplied mounting brackets.
- Speaker connections through a terminal strip at the rear.
- Available in 100V line matching transformer version.

True Control of the C

SMC-10T

General Specifications



SMC-10XT

General Specifications



SMC-15T

General Specifications



SMC - 15XT

General Specifications

Input Power 20 W Max. 150 - 10000 Hz Frequency Response Impedance/Voltage 8 Ohms/100V Power Taps 10/7.5/5W SPL at 1Khz 92dB 1W/1M Speakers 2 x (6"x 4") Weight (Approx.) 3.8 Kg

PA COLUMN SPEAKERS

- For Indoor & Outdoor applications such as in Halls, Auditoria, Airport Lounges.
- Weather resistant for use under roof eaves. Foam layer to protect speakers from dust.
- Array of speakers radiate forward sound beam for wider audience coverage.
- Mounting clamps & hardware supplied.
- Slim, compact, aesthetically designed column speaker.
- Off-white colour to integrate with most interiors.
- Aluminium extruded cabinet with moulded plastic covers, metal mesh grille.
- 100V line matching transformer with rotary switch for power tap selection.

SMC - 300T



General Specifications

Input Power 6W RMS, 9W Max. **Power Taps** 6/3/1.5W & 4 Ohms 100V

Voltage

150-10,000Hz Frequency Response 90dB/1W/1m SPL at 1kHz $1 \times 5" \times 3"$ Speakers

 $W113 \times H195 \times D90 \text{ mm}$ Dimensions

Weight 1.10kg



SMC - 315T

General Specifications

12W RMS, 15W Max. Input Power Power Taps 12/6/3W & 8 Ohms

100V Voltage

150-10,000Hz Frequency Response SPL at 1kHz 90dB/1W/1m $1 \times 5" \times 3"$ Speakers

Dimensions W113 \times H345 \times D90 mm

Weight 1.90kg







SR - 2425

SR - 2400

▶ SR - D26

General Specifications

Throat Diameter Mounting Type Nominal Impedance **Power Capacity** Sensitivity Frequency Range Diaphragm Material Voice Coil Diameter Voice Coil Material Flux Density Magnet Material

1 In (25mm) Screw Ω 8 20 Watts RMS

SR - 2425

(1W/1M) 106 dB 1.5Khz - 18Khz Phenolic 1 In (25.4mm) Round Copper Wire 1.35 T Neodymium N-38

1 In (25mm) Plastic 8Ω 20 Watts RMS (1W/1M) 106 dB 1.5Khz - 18Khz Phenolic 1 In (25.4mm) Round Copper Wire 1.35 T

SR - 2400

1 In (25mm) Bolt On 8Ω 40 Watts RMS (1W/1M) 106 dB 1.2Khz - 20Khz Titanium 1.35 ln (34.4mm) Round Copper Wire

SR-D26

1.45 T Strontium Ferrite Neodymium N-38







SR - 5180



SR - 7525

General Specifications

Throat Diameter Mounting Type Nominal Impedance **Power Capacity** Sensitivity(1W/1M) Frequency Range Diaphragm Material Voice Coil Diameter Voice Coil Material Flux Density Magnet Material

SR - 4450

1 In (25mm) Bolt On 8Ω 60 Watts RMS 106 dB 1.2Khz - 20Khz Titanium 1.75 In (44.4mm) Round Copper Wire 1.7 T Strontium Ferrite

SR - 5180

1 In (25mm) Screw 8Ω 90 Watts RMS (1W/1M) 106 dB 1.2Khz - 20Khz Titanium 2.03 In (51.6mm) **CCA Round Wire** 1.75 T Strontium Ferrite

SR - 7525

1.4 ln (36mm)

Bolt On 8Ω 125 Watts RMS (1W/1M) 106 dB 500hz - 18Khz **CCA Round Wire** 2.93 ln (74.5mm) Round Copper Wire 1.80 T Strontium Ferrite







SCS - 1020



SCS - 1290

General Specifications

Frequency Response **Power Rating** Sensitivity Maximum SPL Nominal Impedance Transducers Comp. Driver Finish Connectors Enclosure

Dimensions (H x W x D)

54Hz - 20Khz 125 Watts 91dB at 1W/1M 112dB 8Ω 8" Speaker Soft Tweeter Driver **Black Sandtex Coating** Push type binding post 18mm MDF 430 x 305 x 270

SCS - 8101

50Hz - 20Khz 300 Watts 94dB at 1W/1M 119dB 8Ω 10" Speaker 1.4" Titanium **Black Sandtex Coating** Push type binding post 18mm MDF 430 x 305 x 270

SCS - 1020

50Hz - 20Khz 400 Watts 96dB at 1W/1M 122dB 8Ω 12" Speaker 1.75" Titanium **Black Sandtex Coating** Push type binding post 18mm MDF 511 x 400 x 308

SCS - 1290



SM - IVI



► SM - 9100A



► SM - 8.0S



► SM - 7.0S

SM - 7.0S

General Specifications

- B
Frequency Response
Sensitivity (0db=1v/pa at 1Khz)
Impedance (at 1Khz)
Pattern
Net Weight

SM - IVI

60Hz - 15Khz

53dB + 3dB

 $600 \Omega + 30\%$

Unidirectional

47 G

40Hz - 13Khz
42dB + 3dB
100 0 1 200

SM - 9100A

 $400 \Omega + 30\%$ Unidirectional 47 G

40Hz - 15Khz 52dB + 3dB $600 \Omega + 30\%$ Unidirectional

44 G

SM - 8.0S

60Hz - 15Khz 52dB + 3dB $600 \Omega + 30\%$ Unidirectional 50 G

CROSSOVER NETWORKS







SD - 450

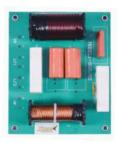


SD - 750

General Specifications	SD PT - 51	SD - 450	SD - 750
Power	30 Watts	60 Watts	120 Watts
Frequency	4500 Hz	2500 Hz	2000 Hz
Impedance	8 Ω	8 Ω	8 Ω



▶ SD - 400 EP



SD - 500/50



▶ SD - 800 EP

General Specifications	SD - 400 EP	SD - 500/50	SD - 800 EP	
Power	60 W Tweeter &	60 W Tweeter &	80 W Tweeter &	_
Frequency	450 W Woofer 3000 Hz	2 Woofer 250 W 3000 Hz	2 Woofer 450 W 2500 Hz	
Impedance	8 Ω	8 Ω	4 Ω	



SD - 1440 4/8



▶ SD - 1250/750



SD - 180/2242

General Specifications	SD - 1440 4/8	SD - 1250/750	SD - 180/2242
Power	110 W Tweeter &	120 W Tweeter &	
	2 Woofer 400 W	2 Woofer 800 W	1 Woofer 1200 W
Frequency	2000 Hz	2000 Hz	250 Hz
Impedance	4 Ω	4 Ω	8 Ω

NOTES

- Professional Speakers
 - Professional Cinema Speakers
- Professional Amplifier
 - Professional Portable Pa Amplifier
- Professional Microphones
 - Professional Pa Metal Columns
- Professional Speaker Systems



STAR AUDIO SYSTEMS

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