



AERONS (INDIA)

AERONS (INDIA)
EXIM PVT LTD



PROFESSIONAL AUDIO EQUIPMENT

60 years

Pro Audio Equipment

ESTD.: 1962

2022 (Vol. 1)



Visiting Card





Dynamic Audio Solutions

K-LA28

- 2 x 8" Customized Beyma driver, 2" voice coil, 200W(AES)
- 1 x Customized Beyma driver, 1 "exit, 1.75" voice coil, 50W(AES)
- A.E.S POWER - LF: 400W, HF: 50W
- 128dB Maximum SPL
- 60Hz-20KHz Frequency Response

K-LA210

- 2 x 10" Customized Beyma driver, 2.5" voice coil, 250W(AES)
- 1 x Customized Beyma driver, 1.4 "exit, 2.84" voice coil, 70W(AES)
- A.E.S POWER - LF: 500W, HF: 70W
- 133dB Maximum SPL
- 57Hz-20KHz Frequency Response



K-LA218

PRO9.0

- 2x1000W@8Ωstereo
- 2x1500W@4Ωstereo
- 2x1950W@2Ωstereo
- 3000W@8Ωbridge
- 3900W@4Ωbridge

PRO12.0

- 2x1200W@8Ωstereo
- 2x1800W@4Ωstereo
- 2x2000W@2Ωstereo
- 3600W@8Ωbridge
- 4000W@4Ωbridge



K-LA28

K-LA210

K-LA218

K-LA218 is built with 2 customized Audiocenter 18" LF drivers with 4" voice coil, D.F.L. (Dual Frequency Loading) technology and advanced cooling system, which ensures very low power compression and high SPL, increases response speed and decreases inertial offset at the most.

- Powerful, deep and dynamic bass
- 2 x Customized Audiocenter 18"LF drivers with 4"voice coil
- D.F.L.(Dual Frequency Loading) technology
- 32Hz extremely low LF extension
- A.E.S POWER - 2000W



BrainCore™

Technology Inside

BrainCore™ is an innovative core application technology researched and developed by Audiocenter, devoted to Audiocenter active DSP-controlled loudspeakers with supreme performance and high reliability.

SA312 & SA315

- Active DSP Controlled Full Range
- 1x12" Customized LF driver with 2.5" voice coil (SA312)
- 1x15" Customized LF driver with 3" voice coil (SA315)
- 1 Customized HF driver with 1.75" voice coil
- Class D Amplifier with 2000W power(peak)
- 132dB and 134dB max SPL respectively
- 60° X 40° Directivity
- Solid wood Cabinet



L65 + L65S

MA12 & MA15

- Active DSP Controlled Full Range in plastic enclosure
- 1x12" Customized LF driver (MA12)
- 1x15" Customized LF driver (MA15)
- 1 Customized HF driver
- Class D Amplifier with 1600W power(peak)
- 133dB and 134dB max SPL respectively
- In built EQ
- Advanced cooling system



SA312



SA315

L65+L65S

L65+L65S system is a compact multi-purpose active DSP column system consisting of a passive full-range column speaker L65 and an active DSP controlled compact single 18" subwoofer L65S.

- Active DSP-controlled Column Speaker System
- Customized ferrite driver, 1 pcs 18" LF driver (L65S)
- Customized ferrite driver, 6pcs 5" LF Driver (L65)
- Customized ferrite driver, 4pcs 1" HF drivers (L65)
- 110° X 10° Dispersion
- 24bit precision Controlled by DSP
- Class D amplifier, Power 3600W
- 20Hz-20KHz(±0.5dB) Frequency Response
- In-Built Bluetooth



MA12



MA15



SK-8BT

- 1 x 8" Speaker
- 1 x 1" Compression Driver [HD 25]
- 75W Maximum Power for Amplifier
- 1 Wireless VHF Hand Microphone
- 2 Wire Microphone Input
- 1 Line input / output
- Mp3 Player with USB/SD Card
- Direct Record to USB
- Upto 2 hrs Battery



SK-10BT

- 1 x 10" Speaker
- 1 x 1" Compression Driver [HD 25]
- 75W RMS Power for Amplifier
- 1 Wireless VHF Hand Microphone
- 2 Wire Microphone Input
- 1 Line input / output
- Mp3 Player with USB/SD Card
- Direct Record to USB
- Upto 4 hrs Battery Backup

SK-12BT

- 1 x 1" Compression Driver [HD 25]
- 100W RMS Power for Amplifier
- 2 Wireless VHF Hand Microphone
- 2 Wire Microphone Input
- 1 Line input / output
- Mp3 Player with USB/SD Card
- Rechargeable 12V battery
- Upto 4 hrs Battery Backup



SK-15BT

- 1 x 15" Speaker
- 1 x 1" Compression Driver [HD 25]
- 100W RMS Power for Amplifier
- 2 Wireless VHF Hand Microphone
- 2 Wire Microphone Input
- 1 Line input / output
- Mp3 Player with USB/SD Card
- Rechargeable 12V battery
- Upto 6 hrs Battery Backup

PORTABLE SPEAKER SYSTEM



APS-312A

- 1 X 12" Speaker
- 1 x 1.34" Compression Driver
- 350W RMS Power for Amplifier
- 1 Wire Microphone Input
- 1 Line input and 1 Mix Output
- Mp3 Player with USB/SD card
- In-Built Bluetooth
- Direct Record to USB



APS-315A

- 1 X 15" Speaker
- 1 x 1.75" Compression Driver
- 350W RMS Power for Amplifier
- 1 Wire Microphone Input
- 1 Line input and 1 Mix Output
- Mp3 Player with USB/SD card
- In-Built Bluetooth
- Direct Record to USB

INSTALL 300MKII

- 1 X 12" Speaker
- 1 x 1" Compression Driver
- 400W RMS Power for Amplifier
- 1 Wire Microphone Input
- 1 Line input and 1 Mix Output
- Mp3 Player with USB/SD card
- In-Built Bluetooth
- Direct Record to USB



INSTALL 400MKII

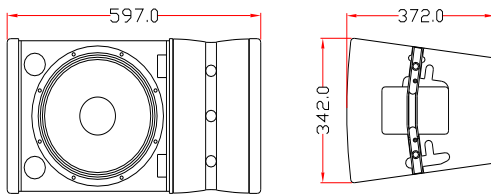
- 1 X 15" Speaker
- 1 x 1" Compression Driver
- 400W RMS Power for Amplifier
- 1 Wire Microphone Input
- 1 Line input and 1 Mix Output
- Mp3 Player with USB/SD card
- In-Built Bluetooth
- Direct Record to USB



LA3032 V2

- 1X12" (300mm)/3.5" voice coil Neo LF driver
- 3x1" (25mm)/1.4" voice coil Neo HF driver
- Rated Power: 750W
- Peak Power: 1500W
- Sensitivity: 99Db 1watt/1Metre
- Maximum SPL: 129dB
- Frequency Response: 50Hz- 20kHz \pm 3dB

CONFIGURATION

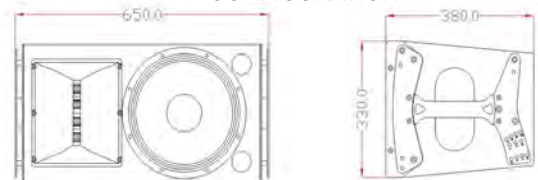


TT LA112

- 1X12" (300mm)/3.5" voice coil Neo LF driver
- 1x1.4" (36mm)/ 3.5" voice coil Neo MF driver
- 1x1.4" (36mm)/1.7" voice coil Neo HF driver
- Rated Power: 800W
- Peak Power: 3200W
- Sensitivity: 98Db 1watt/1Metre
- Frequency Response: 50Hz- 20kHz \pm 3dB
- Maximum SPL: 133dB



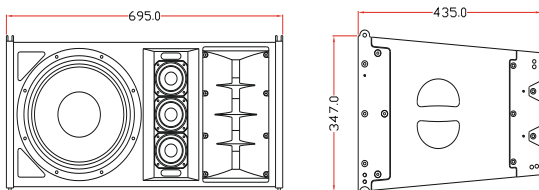
CONFIGURATION



HDLA8055 V2

- 1X12" (300mm)/3.5" voice coil Neo LF driver
- 3x3" (83mm)/ 0.8" voice coil Neo MF driver
- 2x1" (25mm)/1.7" voice coil Neo HF driver
- Rated Power: 1000W
- Peak Power: 4000W
- Sensitivity: 100dB 1watt/1Metre
- Frequency Response: 55Hz- 18kHz \pm 3dB
- Maximum SPL: 132dB

CONFIGURATION





AMX SERIES



AMX6U

- 6 Mic/Line +1 Stereo channel
- Build in 16-bit digital DSP effect.
- 3 Band EQ per channel.
- Built-in MP3 player with Bluetooth
- USB Port for Mp3 & Recording
- 1 AUX sending



AMX8U

- 8 Mic/Line +1 Stereo channel
- Build in 16-bit digital DSP effect.
- 3 Band EQ per channel.
- Built-in Mp3 player with Bluetooth
- USB Port for Mp3 & Recording
- 1 AUX sending



AMX12U

- 12 Mic/Line +1 Stereo channel
- Build in 16-bit digital DSP effect.
- 3 Band EQ per channel.
- Built-in Mp3 player with Bluetooth
- USB Port for Mp3 & Recording
- 1 AUX sending

SG SERIES



SG803U

- 8 Mic/Line +1 Stereo channel
- Build in 16-bit digital DSP effect.
- 3 Band EQ per channel.
- Dual 7 band GEQ
- Built-in MP3 player with Bluetooth
- USB Port for MP3 & Recording
- 3 AUX sending & 1 Return



SG1203U

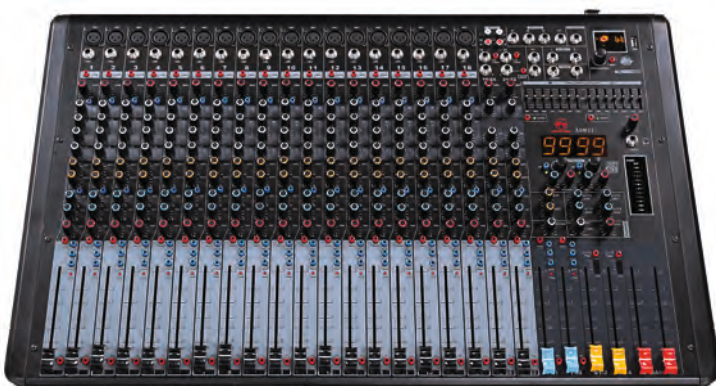
- 12 Mic/Line +1 Stereo channel
- Build in 16-bit digital DSP effect.
- 3 Band EQ per channel.
- Dual 7 band GEQ
- Built-in MP3 player with Bluetooth
- USB Port for MP3 & Recording
- 3 AUX sending & 1 Return



SG1603U

- 16 Mic/Line +1 Stereo channel
- Build in 16-bit digital DSP effect.
- 3 Band EQ per channel.
- Dual 7 band GEQ
- Built-in MP3 player with Bluetooth
- USB Port for MP3 & Recording
- 3 AUX sending & 1 Return

ASM SERIES



ASM22

- 18 Mic/Line +4 Stereo channel
- Build in 32-bit digital DSP effect.
- 3 Band EQ per channel.
- Dual 7 band GEQ
- Built-in MP3 player with Bluetooth
- USB Port for MP3 & Recording
- 3 AUX sending & 2 Return
- Dual effects
- Group 1-2 and 3-4



R SERIES



	RMS Power, 8Ω	RMS Power, 4Ω	RMS Power, 8Ω(BRIDGE)
R1000	2x350W	2x550W	1x960W
R2400	2x500W	2x800W	1x1600W
R3200	2x900W	2x1500W	1x3000W

AJ SERIES

	Dynamic Power, 8Ω	Dynamic Power, 4Ω	Dynamic Power, 8Ω(BRIDGE)
AJ2504	4x150W	4x250W	2x500W
AJ4002	2x250W	2x400W	1x800W
AJ7003	2x450W + 800W	2x700W + 1200W	-
AJ11002	2x700W	2x1100W	1x2200W
AJ15002	2x1000W	2x1500W	1x3000W



HD SERIES



	RMS Power, 8Ω	RMS Power, 4Ω	RMS Power, 2Ω	RMS Power, 8Ω(BRIDGE)	RMS Power, 4Ω(BRIDGE)
HD4001	2x600W	2x1000W	2x1300W	1x2000W	1x2600W
HD5001	2x1000W	2x1600W	2x2000W	1x3200W	1x4000W
HD7001	2x1300W	2x2000W	2x2600W	1x4000W	1x5200W
HD9001	2x1500W	2x2400W	2x3100W	1x4800W	1x6200W

LA SERIES

	RMS Power, 8Ω	RMS Power, 4Ω	RMS Power, 8Ω(BRIDGE)
LA6004	4x400W	4x660W	2x1300W
LA14004	4x800W	4x1400W	2x2800W
LA18004	4x1100W	4x1800W	2x3600W
LA21004	4x1300W	4x2100W	2x4200W



POWER AMPLIFIER



CA SERIES



	RMS Power, 8Ω	RMS Power, 4Ω	RMS Power, 2Ω	RMS Power, 8Ω(BRIDGE)	RMS Power, 4Ω(BRIDGE)
P7000II	2x800W	2x1350W	2x1625W	1x2700W	1x3250W
CA 4000II	2x800W	2x1350W	2x1625W	1x2700W	1x3250W
CA 5000II	2x1000W	2x1600W	2x2100W	1x3400W	1x4100W



CA SERIES



	RMS Power, 8Ω	RMS Power, 4Ω	RMS Power, 2Ω	RMS Power, 8Ω(BRIDGE)	RMS Power, 4Ω(BRIDGE)
CA 4500II	2x800W	2x1300W	2x1500W	1x3000W	1x3600W
CA 6500II	2x1500W	2x2000W	2x2500W	1x4000W	1x5000W
CA 8500II	2x1800W	2x3000W	2x3400W	1x6000W	1x6800W



RMX HD SERIES



	RMS Power, 8Ω	RMS Power, 4Ω	RMS Power, 2Ω	RMS Power, 8Ω(BRIDGE)	RMS Power, 4Ω(BRIDGE)
RMX HD4050II	2x1050W	2x1550W	2x2200W	1x3100W	1x4400W
RMX HD5050II	2x1100W	2x1800W	2x2500W	1x3600W	1x5000W
RMX HD6050II	2x1150W	2x1850W	2x2550W	1x3700W	1x5100W



SUB SERIES



	RMS Power, 8Ω	RMS Power, 4Ω	RMS Power, 2Ω	RMS Power, 8Ω(BRIDGE)	RMS Power, 4Ω(BRIDGE)
SUB8K	2x1600W	2x2600W	2x4200W	1x5200W	1x8400W
SUB12K	2x2100W	2x3500W	2x6000W	1x7000W	1x12000W





LF18X451

- 18"** /460mm
CHASSIS DIAMETER
- 1800w (RMS)**
POWER HANDLING
- 97** dB
SENSITIVITY (1w/1m)
- 30 Hz - 1000Hz**
FREQUENCY RESPONSE
- 4.5"** /115mm
VOICE COIL SIZE



18TBW100



- 18"** /460mm
CHASSIS DIAMETER
- 1500w (RMS)**
POWER HANDLING
- 96** dB
SENSITIVITY (1w/1m)
- 35 Hz - 1000Hz**
FREQUENCY RESPONSE
- 4"** /101.6mm
VOICE COIL SIZE

18FE1000

- 18"** /460mm
CHASSIS DIAMETER
- 1000w (RMS)**
POWER HANDLING
- 96.2** dB
SENSITIVITY (1w/1m)
- 41 Hz - 2000Hz**
FREQUENCY RESPONSE
- 4"** /99.5mm
VOICE COIL SIZE



18TBW115



- 18"** /460mm
CHASSIS DIAMETER
- 1800w (A.E.S)**
POWER HANDLING
- 96** dB
SENSITIVITY (1w/1m)
- 38 Hz - 1500Hz**
FREQUENCY RESPONSE
- 4.5"** /114.15mm
VOICE COIL SIZE



MB15N351

15" /380mm
CHASSIS DIAMETER

650w (RMS)
POWER HANDLING

99 dB
SENSITIVITY (1w/1m)

40 Hz - 3kHz
FREQUENCY RESPONSE

3.4" /87mm
VOICE COIL SIZE



PRO153F02

15" /380mm
CHASSIS DIAMETER

500w (RMS)
POWER HANDLING

98 dB
SENSITIVITY (1w/1m)

49 Hz - 3.5kHz
FREQUENCY RESPONSE

3" /75mm
VOICE COIL SIZE



15PL76II

15" /380mm
CHASSIS DIAMETER

400w (RMS)
POWER HANDLING

97 dB
SENSITIVITY (1w/1m)

42 Hz - 3.5kHz
FREQUENCY RESPONSE

3" /76.2mm
VOICE COIL SIZE



15FW76II

15" /380mm
CHASSIS DIAMETER

500w (RMS)
POWER HANDLING

98 dB
SENSITIVITY (1w/1m)

40 Hz - 3kHz
FREQUENCY RESPONSE

3" /76.2mm
VOICE COIL SIZE





MB12N351

12" /300mm
CHASSIS DIAMETER

650w (RMS)
POWER HANDLING

98_{dB}
SENSITIVITY (1w/1m)

45 Hz - 3000Hz
FREQUENCY RESPONSE

3.4" /87mm
VOICE COIL SIZE



PRO123F01



12" /300mm
CHASSIS DIAMETER

500w (RMS)
POWER HANDLING

97.3_{dB}
SENSITIVITY (1w/1m)

45 Hz - 3500Hz
FREQUENCY RESPONSE

3" /75mm
VOICE COIL SIZE

12FW76II

12" /300mm
CHASSIS DIAMETER

450w (RMS)
POWER HANDLING

97_{dB}
SENSITIVITY (1w/1m)

50 Hz - 4000Hz
FREQUENCY RESPONSE

3" /75.5mm
VOICE COIL SIZE



LF12G301



12" /300mm
CHASSIS DIAMETER

450w (RMS)
POWER HANDLING

95_{dB}
SENSITIVITY (1w/1m)

40 Hz - 2000Hz
FREQUENCY RESPONSE

3" /76.2mm
VOICE COIL SIZE



HF300TI

- 220W Continuous program power
- 500-18 KHz Frequency range
- 74.4mm Voice coil
- 109 dB Sensitivity



DE750TN

- 220W Continuous program power
- 500-18KHz Frequency range
- 74.46mm Voice coil
- 107 dB Sensitivity



DE85TN

- 220W Continuous program power
- 500-18KHz Frequency range
- 74.46mm Voice coil
- 107 dB Sensitivity



HF520

- 150W Continuous max power
- 1.3K-20KHz Frequency range
- 51.6mm Voice coil
- 109 dB Sensitivity



HF520S

- 150W Continuous max power
- 1.3K-20KHz Frequency range
- 51.6mm Voice coil
- 109 dB Sensitivity



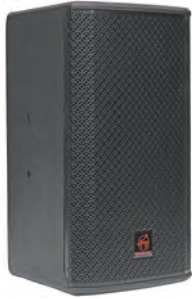
HF34N

- 60 W Continuous program power
- 1500-18 KHz Frequency range
- 34.4mm Voice coil
- 108 dB Sensitivity

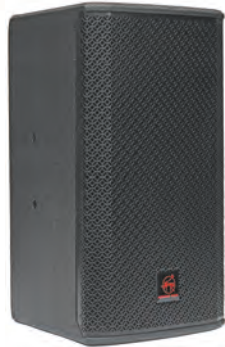




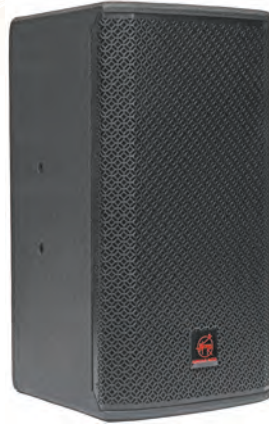
AI SERIES



AI 16



AI 26



AI 28

AI 16

- 1 X 6.5"(165mm)/2" voice coil LF
- 1X1"(25mm)/ 1" voice coil HF
- 200 Watts RMS power
- 90 dB Sensitivity

AI 26

- 2 X 6.5"(165mm)/2" voice coil LF
- 1X1"(25mm)/ 1" voice coil HF
- 400 Watts RMS power
- 93 dB Sensitivity

AI 28

- 2 X 8"(200mm)/2" voice coil LF
- 1X1"(25mm)/ 1.4" voice coil HF
- 450 Watts RMS power
- 96 dB Sensitivity

AI 118SUB



AI 112SUB



AI 112 SUB

- 1 X 12"(300mm)/3" voice coil LF
- 500 Watts RMS power
- 96 dB Sensitivity
- 40Hz to 200Hz Frequency Response

AI 118 SUB

- 1 X 18"(460mm)/4.5" voice coil LF
- 1500 Watts RMS power
- 99 dB Sensitivity
- 40Hz to 150Hz Frequency Response

NF SERIES (WATERPROOF)

- IP46 Rated Waterproof Speakers



NF-4W

- 1 X 4"(100mm)/1" voice coil LF
- 1X0.8"(20mm)/ Dome Tweeter
- 40 Watts RMS power
- 88 dB Sensitivity
- 16 Ohms Impedance



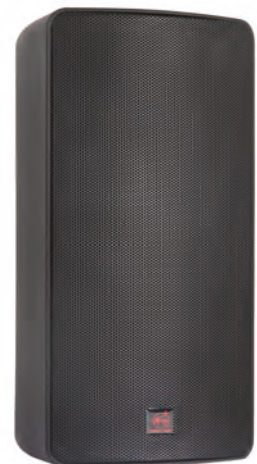
NF-4BT

- 1 X 4"(100mm)/1" voice coil LF
- 1X0.8"(20mm)/ Dome Tweeter
- 10W/20W/40W/OFF/16Ω
- 88 dB Sensitivity
- 16 Ohms Impedance



NF-6BT

- 1 X 6"(150mm)/1.5" voice coil LF
- 1X1"(25mm)/ 1" voice coil HF
- 20W/40W/80W/OFF/16Ω
- 89 dB Sensitivity
- 16 Ohms Impedance



NF-8BT

- 1 X 8"(200mm)/2" voice coil LF
- 1X1"(25mm)/ 1" voice coil HF
- 37.5W/75W/150W/OFF/16Ω
- 88 dB Sensitivity
- 16 Ohms Impedance



AA SERIES



AUDIBLE AVENUE LLP



AA3M

- 1x6.5" (165mm) Faitalpro 3FE25
- 16 ohms Impedance
- 20 watts RMS power
- 91dB Sensitivity
- 107dB Peak SPL
- 170Hz to 18Khz Frequency Response
- 60° x 60° Dispersion



AA6F

- 1x6" Faitalpro 6FE100
- 1x HF DE250 Aerons India
- 1x Horn Aerons India
- 8 ohms Impedance
- 100 watts RMS power
- 92dB Sensitivity, 115dB Peak SPL
- 70Hz to 18Khz Frequency Response



AA8M

- 1x8" Faitalpro 8FE200
- 1x HF DE250 Aerons India
- 1x Horn Aerons India
- 8 ohms Impedance
- 130 watts RMS power
- 96dB Sensitivity, 120dB Peak SPL
- 110Hz to 18Khz Frequency Response



AA B10

- 1x10" Faitalpro 10RS350
- 8 ohms Impedance
- 300 watts RMS power, 600 watts Peak Power
- 93dB Sensitivity
- 120dB Peak SPL
- 49Hz to 300Khz Frequency Response
- Omni Directional Dispersion
- Subwoofer cabinet, 6th order band pass

V4000

- Output power: 1200W at 8Ω; 2000W at 4Ω
- Output power 100V: 1200W per Channel
- Stereo and Parallel output modes
- Tunnel-type cooling ensure much higher efficiency and stable performance
- Neutrik 3-pin electronically balanced XLR as input, and LINK plugs R
- Neutrik SpeakON as output, and one 100V four-pole touch-proof terminal strip R
- 32dB/1V/0.775V input sensitivity selection
- Multiple protection functions: Soft start, VHF, DC, Short Circuit, Clip, Over heat



For further Details, Please Contact:

**Join For Latest
Product Updates**



To improve the Quality & Performance of the Product, the Specifications & design can be changed without prior notice.



AERONS (INDIA)

AERONS (INDIA) EXIM PVT. LTD

C-155, Naraina Industrial Area, Phase-1, New Delhi-110028 (INDIA)
Phone: 011-35001090, 8929923030 | E-mail : sales@aeronsindia.com
www.aeronsindia.com

Website



**Scan For
Online Purchase**

