

AERONS (INDIA) EXIM PVT LTD



PROFESSIONAL AUDIO EQUIPMENT



2022 (Vol. 1)













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



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





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



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 3600W20Hz-20KHz(±0.5dB) Frequency Response
- In-Built Bluetooth







PORTABLE SPEAKER SYSTEM

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
- 2WirelessVHFHand Microphone
- 2Wire Microphone Input
- 1 Line input / output
- Mp3 Player with USB/SD Card
- Rechargeable 12V battery
- Upto 6 hrs Battery Backup





- 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
- \bullet 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

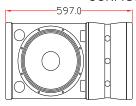
Rated Power: 750WPeak Power: 1500W

• Sensitivity: 99Db 1watt/1Metre

• Maximum SPL: 129dB

• Frequency Response: 50Hz- 20kHz ±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

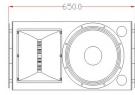
Rated Power: 800WPeak Power: 3200W

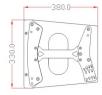
• Sensitivity: 98Db 1watt/1Metre

• Frequency Response: 50Hz- 20kHz ±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

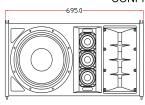
Rated Power: 1000WPeak Power: 4000W

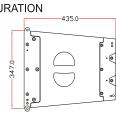
• Sensitivity: 100dB 1watt/1Metre

• Frequency Response: 55Hz- 18kHz ±3dB

• Maximum SPL: 132dB

CONFIGURATION







ANALOG MIXER





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







CA SERIES



RMS	RMS	DMC		
	KIIS	RMS	RMS Power,	RMS Power,
Power,8Ω	Power,4Ω	Power,2Ω	8Ω(BRIDGE)	$4\Omega(BRIDGE)$
2x800W	2x1350W	2x1625W	1x2700W	1x3250W
2x800W	2x1350W	2x1625W	1x2700W	1x3250W
2x1000W	2x1600W	2x2100W	1x3400W	1x4100W
	2x800W 2x800W	2x800W 2x1350W 2x800W 2x1350W	2x800W 2x1350W 2x1625W 2x800W 2x1350W 2x1625W	2x800W 2x1350W 2x1625W 1x2700W 2x800W 2x1350W 2x1625W 1x2700W



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)

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}

41 Hz - 2000Hz FREQUENCY RESPONSE

4" /99.5mm VOICE COIL SIZE



18TBW115



18" /460mm CHASSIS DIAMETER

1800w (A.E.S)

96_{dB} SENSITIVITY (1w/1m)

38 Hz - 1500Hz FREQUENCY RESPONSE

4.5" /114.15mm VOICE COIL SIZE





MB15N351

15" /380mm CHASSIS DIAMETER

650w (RMS)

 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)

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 RESPONS

3" /76.2mm VOICE COIL SIZE





MB12N351

12" /300mm CHASSIS DIAMETER

650w (RMS)

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)

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



DE85TN

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



DE750TN

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



HF520

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



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









INSTALL AND WATERPROOF SERIES

AI SERIES

AERONS







AI 26



AI 28

AI 118SUB



AI 112SUB



AI 16

- •1 X6.5"(165mm)/2" voice coil LF
- •1X1"(25mm)/ 1" voice coil HF
- •200 Watts RMS power
- •90 dB Sensitivity

AI 26

- •2 X6.5"(165mm)/2" voice coil LF
- •1X1"(25mm)/ 1" voice coil HF
- •400 Watts RMS power
- •93 dB Sensitivity

AI 28

- •2 X8"(200mm)/2" voice coil LF
- •1X1"(25mm)/ 1.4" voice coil HF
- •450 Watts RMS power
- •96 dB Sensitivity

AI 112 SUB

- •1 X12"(300mm)/3" voice coil LF
- •500 Watts RMS power
- •96 dB Sensitivity
- •40Hz to 200Hz Frequency Response

AI 118 SUB

- •1 X18"(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 X4"(100mm)/1" voice coil LF
- •1X0.8"(20mm)/ Dome Tweeter
- •40 Watts RMS power
- •88 dB Sensitivity
- •16 Ohms Impedance



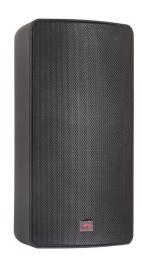
NF-4BT

- •1 X4"(100mm)/1" voice coil LF
- •1X0.8"(20mm)/ Dome Tweeter
- •10W/20W/40W/OFF/16Ω
- •88 dB Sensitivity
- •16 Ohms Impedance



NF-6BT

- •1 X6"(150mm)/1.5" voice coil LF
- •1X1"(25mm)/ 1" voice coil HF
- \bullet 20W/40W/80W/OFF/16 Ω
- •89 dB Sensitivity
- •16 Ohms Impedance



NF-8BT

- •1 X8"(200mm)/2" voice coil LF
- •1X1"(25mm)/ 1" voice coil HF
- •37.5W/75W/150W/OFF/16Ω
- •88 dB Sensitivity
- •16 Ohms Impedance

AUDIBLE AVENUE

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



M8AA

- •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 cooing 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:



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



