



the sound of excellence.. 

The text "the sound of excellence.." is written in a white, cursive script. It is followed by a graphic of an audio waveform. The waveform starts with a white line that has three peaks, then transitions into an orange line with two more peaks, and finally ends with a horizontal orange line.

ENGINEERED IN ENGLAND



"YOU MAY DESCRIBE THE PERFORMANCE AS YOU PLEASE. THE FACT IS THERE'S A RISK OF BECOMING ADDICTED. WHENEVER YOU USED AUDIOTONE AMPLIFIER WITH AUDIOTONE LOUDSPEAKERS CAN BE COMPARE WITH ANY OTHER INTERNATIONAL BRAND"

The background of the entire page is a dark, grainy image showing the silhouettes of a crowd of people with their arms raised in the air, suggesting a concert or a large gathering. This image is overlaid with a pattern of small, light-colored dots.

INNOVATION. EXCELLENCE. QUALITY.

Audiotone's experienced team of designers places a high value on technical excellence, product reliability and consistency of electro-acoustical functionality. Our 28 years of inspired, deliberate engineering have led to nationwide acclaim by the Indian sound rental community in particular. We never compromise on performance or quality control & Audio goals.

Audiotone has specialized in audio components, particularly the field of loudspeaker design and distribution.

While most of the engineering and development work is performed in England.

Audiotone is renowned for its commitment to quality which allows us to maintain our position as the premier choice for state-of-the art high-end transducers.

We never compromise on our product or sound quality and never waiver in our pursuit of perfection.

www.audiotone.co.in

WHY CHOOSE US ?

WIDEST RANGE OF PRODUCTS

Audiotone offers one of the widest range of audio products. Each of our audio products is developed with the right mix of elegant design, features and robust material to satisfy different market segments.

NATIONWIDE PRESENCE

We have a well-established presence all over the country. Our products are used by the leading sound rental companies as well as other reputed institutions.

LATEST AUDIO TECHNOLOGY

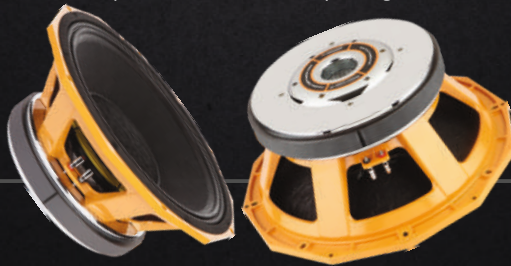
Our professionally trained R & D team includes technical experts & engineers who are committed to a vision of creating new possibilities in the field of acoustic technology.

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DRIVER COMPONENTS

"Since, 28 Years Audiotone is regarded nationwide as a leading distributor and designer of high-end loudspeaker components. For over 28 years we have been driven by an affection and ideology to create next generation driver components capable of achieving higher levels of acoustic performance levels of durability and reliability. Built to be driven to their rated specification and often beyond, Driver Components are synonymous with uncompromising quality and desirable performance, instantly recognizable."





AD-12X302M

| | |
|----------------------------------|------------------------|
| 600 W | 60.6mm 2.5" |
| Continuous Power Capacity | CCAW Voice Coil |
| 97 ± 2dB | 55Hz ~ 4KHz |
| Sensitivity | Response |

| | |
|--------------------------|-----------------|
| Nominal Diameter | 12" / 310 mm |
| Nominal Imp. / DC Resis. | 8 Ω / 5 Ω |
| Nominal Power Handling | 300 W |
| Magnet Size / Grade | 169*80*20 / Y35 |
| Basket | Aluminium |
| Net Weight | 8.3Kg. |



AD-12X403M

| | |
|----------------------------------|-------------------------|
| 800 W | 75.8mm 3" |
| Continuous Power Capacity | CCA W Voice Coil |
| 96 ± 2dB | 55Hz ~ 3KHz |
| Sensitivity | Response |

| | |
|--------------------------|-----------------|
| Nominal Diameter | 12" / 320 mm |
| Nominal Imp. / DC Resis. | 8 Ω / 6.2 Ω |
| Nominal Power Handling | 400 W |
| Magnet Size / Grade | 190*90*20mm/Y35 |
| Basket | Aluminium |
| Net Weight | 8.8 Kg. |

AD-12X501MB

| | |
|----------------------------------|--------------------------|
| 1000 W | 86.5mm 3.5" |
| Continuous Power Capacity | In/Out Voice Coil |
| 97 ± 2dB | 35Hz ~ 2KHz |
| Sensitivity | Response |

| | |
|--------------------------|-----------------|
| Nominal Diameter | 12" / 320 mm |
| Nominal Imp. / DC Resis. | 8 Ω / 5.6 Ω |
| Nominal Power Handling | 500 W |
| Magnet Size / Grade | 190*95*20mm/Y35 |
| Basket | Aluminium |
| Net Weight | 8.3 Kg. |





AD-12X507MB

| | |
|----------------------------------|--------------------------|
| 1000 W | 86.5mm 3.5" |
| Continuous Power Capacity | In/Out Voice Coil |
| 96 ± 2dB | 45Hz ~ 3KHz |
| Sensitivity | Response |

| | |
|--------------------------|-----------------|
| Nominal Diameter | 12" / 320 mm |
| Nominal Imp. / DC Resis. | 8 Ω / 5.6 Ω |
| Nominal Power Handling | 500 W |
| Magnet Size / Grade | 190*95*20mm/Y35 |
| Basket | Aluminium |
| Net Weight | 7.9 Kg. |

AD-12X604MG

| | |
|----------------------------------|----------------------|
| 1200 W | 100mm 4" |
| Continuous Power Capacity | FW Voice Coil |
| 97 ± 2dB | 45Hz ~ 4.5KHz |
| Sensitivity | Response |

| | |
|--------------------------|------------------|
| Nominal Diameter | 12" / 312 mm |
| Nominal Imp. / DC Resis. | 8 Ω / 5.6 Ω |
| Nominal Power Handling | 600 W |
| Magnet Size / Grade | 220*110*20mm/Y35 |
| Basket | Aluminium |
| Net Weight | 9.5 Kg. |





AD-12ND76

| | |
|----------------------------------|------------------------|
| 1000 W | 75.8mm 3" |
| Continuous Power Capacity | CCAW Voice Coil |
| 98 ± 2dB | 46Hz ~ 5.5KHz |
| Sensitivity | Response |

| | |
|--------------------------|----------------|
| Nominal Diameter | 12" / 310 mm |
| Nominal Imp. / DC Resis. | 8 Ω / 6.8 Ω |
| Nominal Power Handling | 500 W |
| Magnet Size / Grade | 25*12*12mm/N40 |
| Basket | Aluminium |
| Net Weight | 5.8 Kg. |

AD-15X350MG

| | |
|----------------------------------|----------------------|
| 700 W | 75.5mm 3" |
| Continuous Power Capacity | CU Voice Coil |
| 98 ± 2dB | 35Hz ~ 2KHz |
| Sensitivity | Response |

| | |
|--------------------------|-----------------|
| Nominal Diameter | 15" / 383 mm |
| Nominal Imp. / DC Resis. | 8 Ω / 5.6 Ω |
| Nominal Power Handling | 350 W |
| Magnet Size / Grade | 170*86*20mm/Y35 |
| Basket | Metal |
| Net Weight | 4.2 Kg. |





AD-15X404M

| | |
|----------------------------------|------------------------|
| 800 W | 75.5mm 3" |
| Continuous Power Capacity | CCAW Voice Coil |
| 99 ± 2dB | 45Hz ~ 4KHz |
| Sensitivity | Response |

| | |
|--------------------------|-----------------|
| Nominal Diameter | 15" / 388 mm |
| Nominal Imp. / DC Resis. | 8 Ω / 5.6 Ω |
| Nominal Power Handling | 400 W |
| Magnet Size / Grade | 190*85*20mm/Y35 |
| Basket | Aluminium |
| Net Weight | 9.2 Kg. |

AD-15X401M

| | |
|----------------------------------|------------------------|
| 800 W | 75.8mm 3" |
| Continuous Power Capacity | CCAW Voice Coil |
| 98 ± 2dB | 38Hz ~ 4.5KHz |
| Sensitivity | Response |

| | |
|--------------------------|-----------------|
| Nominal Diameter | 15" / 393 mm |
| Nominal Imp. / DC Resis. | 8 Ω / 5.3 Ω |
| Nominal Power Handling | 400 W |
| Magnet Size / Grade | 190*90*20 / Y35 |
| Basket | Aluminium |
| Net Weight | 8.9Kg. |





AD-15X502MB

| | |
|----------------------------------|--------------------------|
| 1000 W | 86.5mm 3.5" |
| Continuous Power Capacity | In/Out Voice Coil |
| 98 ± 2dB | 40Hz ~ 3KHz |
| Sensitivity | Response |

| | |
|--------------------------|--------------|
| Nominal Diameter | 15" / 395 mm |
| Nominal Imp. / DC Resis. | 8 Ω / 5.4 Ω |
| Nominal Power Handling | 500 W |
| Magnet Size / Grade | 190*95*20mm |
| Basket | Aluminium |
| Net Weight | 8.8 Kg. |

AD-15X508MB

| | |
|----------------------------------|--------------------------|
| 1000 W | 86.5mm 3.5" |
| Continuous Power Capacity | In/Out Voice Coil |
| 97 ± 2dB | 40Hz ~ 3KHz |
| Sensitivity | Response |

| | |
|--------------------------|--------------|
| Nominal Diameter | 15" / 393 mm |
| Nominal Imp. / DC Resis. | 8 Ω / 5.4 Ω |
| Nominal Power Handling | 500 W |
| Magnet Size / Grade | 190*95*20mm |
| Basket | Aluminium |
| Net Weight | 8.6 Kg. |





AD-15X600G

1200 W **100mm 4"**
Continuous Power Capacity **In/Out Voice Coil**

99 ± 2dB **49Hz ~ 2.8KHz**
Sensitivity **Response**

| | |
|--------------------------|------------------|
| Nominal Diameter | 15" / 395 mm |
| Nominal Imp. / DC Resis. | 8 Ω / 5.6 Ω |
| Nominal Power Handling | 600 W |
| Magnet Size / Grade | 220*110*25mm/Y35 |
| Basket | Aluminium |
| Net Weight | 11.10 Kg. |

AD-18X1000G

2400 W **100mm 4"**
Continuous Power Capacity **In/Out Voice Coil**

98 ± 2dB **36Hz ~ 2KHz**
Sensitivity **Response**

| | |
|--------------------------|------------------|
| Nominal Diameter | 18" / 465 mm |
| Nominal Imp. / DC Resis. | 8 Ω / 5.6 Ω |
| Nominal Power Handling | 1200 W |
| Magnet Size / Grade | 220*110*25 / Y35 |
| Basket | Aluminium |
| Net Weight | 13.1 Kg. |





AD-18X1505LF

| | |
|----------------------------------|--------------------------|
| 3000 W | 100mm 4" |
| Continuous Power Capacity | In/Out Voice Coil |
| 98 | 35Hz ~ 2KHz |
| Sensitivity | Response |

| | |
|--------------------------|------------------|
| Nominal Diameter | 18" / 461 mm |
| Nominal Imp. / DC Resis. | 8 Ω / 5.4 Ω |
| Nominal Power Handling | 1500 W |
| Magnet Size / Grade | 220*110*25mm/Y35 |
| Basket | Aluminium |
| Net Weight | 12.5 Kg. |

AD-18TBW100

| | |
|----------------------------------|--------------------------|
| 3000 W | 99.2mm 4" |
| Continuous Power Capacity | In/Out Voice Coil |
| 96 ± 2dB | 35Hz ~ 2KHz |
| Sensitivity | Response |

| | |
|--------------------------|------------------|
| Nominal Diameter | 18" / 460 mm |
| Nominal Imp. / DC Resis. | 8 Ω / 5.2 Ω |
| Nominal Power Handling | 1500 W |
| Magnet Size / Grade | 220*110*30 / Y35 |
| Basket | Aluminium |
| Net Weight | 14.9 Kg. |





AD-18D1500

3000 W **100mm 4"**
Continuous Power Capacity **In/Out Voice Coil**

97 ± 2dB **40Hz ~ 1.5KHz**
Sensitivity **Response**

| | |
|--------------------------|--------------------------------------|
| Nominal Diameter | 18" / 476 mm |
| Nominal Imp. / DC Resis. | 8 Ω / 5.6 Ω |
| Nominal Power Handling | 1500 W |
| Magnet Size / Grade | 220*110*20*2mm /Dual Magnet / Y35 |
| Basket | Aluminium |
| Net Weight | 17.3 Kg. |

AD-18X1501S

3600 W **114.5mm 4.5"**
Continuous Power Capacity **In/Out Voice Coil**

98 ± 2dB **35Hz ~ 2KHz**
Sensitivity **Response**

| | |
|--------------------------|-------------------|
| Nominal Diameter | 18" / 460 mm |
| Nominal Imp. / DC Resis. | 8 Ω / 5.4 Ω |
| Nominal Power Handling | 1800 W |
| Magnet Size / Grade | 253*140*25mm/ Y35 |
| Basket | Aluminium |
| Net Weight | 17.5 Kg. |





AD-1852PD CHROME

| | |
|----------------------------------|--------------------------|
| 4000 W | 127mm 5" |
| Continuous Power Capacity | In/Out Voice Coil |
| 98 ± 2dB | 42Hz ~ 2KHz |
| Sensitivity | Response |

| | |
|--------------------------|------------------|
| Nominal Diameter | 18" / 487 mm |
| Nominal Imp. / DC Resis. | 8 Ω / 5.6 Ω |
| Nominal Power Handling | 2000 W |
| Magnet Size / Grade | 280*140*25 / Y35 |
| Basket | Aluminium |
| Net Weight | 23.6Kg. |

AD-1882PD CHROME

| | |
|----------------------------------|--------------------------|
| 5000 W | 152mm 6" |
| Continuous Power Capacity | In/Out Voice Coil |

| | |
|--------------------|--------------------|
| 98 ± 2dB | 50Hz ~ 1KHz |
| Sensitivity | Response |

| | |
|--------------------------|------------------|
| Nominal Diameter | 18" / 471 mm |
| Nominal Imp. / DC Resis. | 8 Ω / 5.2 Ω |
| Nominal Power Handling | 2500 W |
| Magnet Size / Grade | 330*170*30mm/Y35 |
| Basket | Aluminium |
| Net Weight | 29.6 Kg. |





AD-21X20025

4000 W **127mm 5"**
Continuous Power Capacity **In/Out Voice Coil**

98 ± 2dB **35Hz ~ 2.5KHz**
Sensitivity **Response**

| | |
|--------------------------|------------------|
| Nominal Diameter | 21" / 535 mm |
| Nominal Imp. / DC Resis. | 8 Ω / 6.2 Ω |
| Nominal Power Handling | 2000 W |
| Magnet Size / Grade | 280*140*25mm/Y35 |
| Basket | Aluminium |
| Net Weight | 24.2 Kg. |

AD-2160PD CHROME

5000 W **152mm 6"**
Continuous Power Capacity **In/Out Voice Coil**

96 ± 2dB **37Hz ~ 1.5KHz**
Sensitivity **Response**

| | |
|--------------------------|------------------|
| Nominal Diameter | 21" / 568 mm |
| Nominal Imp. / DC Resis. | 8 Ω / 5.2 Ω |
| Nominal Power Handling | 2500 W |
| Magnet Size / Grade | 330*170*30mm/Y35 |
| Basket | Aluminium |
| Net Weight | 30.8 Kg. |



PREMIUM DRIVER DEVICES

Premium devices as justifying with the series, we are introducing first time our own new tooling with enhanced quality component such as Voice Coils, Spiders specially Paper Cones. That makes you allows to push the maximum to achieve chest pounding sound.





AD-12X415ES

800 W **75mm 3"**
Continuous Power Capacity **In/Out Voice Coil**

98 ± 2dB **55Hz ~ 2KHz**
Sensitivity **Response**

| | |
|--------------------------|-----------------|
| Nominal Diameter | 12" / 316 mm |
| Nominal Imp. / DC Resis. | 8 Ω / 5.6 Ω |
| Nominal Power Handling | 400 W |
| Magnet Size / Grade | 190*85*20 / Y35 |
| Basket | Aluminium |
| Net Weight | 7.6 Kg. |

AD-15X410ES

800 W **75.8mm 3"**
Continuous Power Capacity **CCAW Voice Coil**

98 ± 2dB **45Hz ~ 3KHz**
Sensitivity **Response**

| | |
|--------------------------|-----------------|
| Nominal Diameter | 15" / 393 mm |
| Nominal Imp. / DC Resis. | 8 Ω / 5.6 Ω |
| Nominal Power Handling | 400 W |
| Magnet Size / Grade | 190*85*20mm/Y35 |
| Basket | Aluminium |
| Net Weight | 9.2 Kg. |





AD-15X510ES

| | |
|----------------------------------|---------------------------------|
| 1000 W | 86.5mm 3.5" |
| Continuous Power Capacity | CCAW + In/Out Voice Coil |
| 98 ± 2dB | 45Hz ~ 3KHz |
| Sensitivity | Response |

| | |
|--------------------------|-----------------|
| Nominal Diameter | 15" / 393 mm |
| Nominal Imp. / DC Resis. | 8 Ω / 4.8 Ω |
| Nominal Power Handling | 500 W |
| Magnet Size / Grade | 190*95*25 / Y35 |
| Basket | Aluminium |
| Net Weight | 9.7 Kg. |

AD-15X830ES

| | |
|----------------------------------|--------------------------|
| 1600 W | 100mm 4" |
| Continuous Power Capacity | In/Out Voice Coil |

| | |
|--------------------|----------------------|
| 100 ± 2dB | 45Hz ~ 2.8KHz |
| Sensitivity | Response |

| | |
|--------------------------|------------------|
| Nominal Diameter | 15" / 401 mm |
| Nominal Imp. / DC Resis. | 8 Ω / 5.6 Ω |
| Nominal Power Handling | 800 W |
| Magnet Size / Grade | 220*110*25mm/Y35 |
| Basket | Aluminium |
| Net Weight | 12.4 Kg. |





AD-15X1020ES

2000 W **99.2mm 4"**
Continuous Power Capacity **In/Out Voice Coil**

98 ± 2dB **45Hz ~ 3KHz**
Sensitivity **Response**

| | |
|--------------------------|------------------|
| Nominal Diameter | 15" / 393 mm |
| Nominal Imp. / DC Resis. | 8 Ω / 5.6 Ω |
| Nominal Power Handling | 1000 W |
| Magnet Size / Grade | 220*110*25mm/Y35 |
| Basket | Aluminium |
| Net Weight | 12.6 Kg. |

AD-15X1250ES

2400 W **114.5mm 4.5"**
Continuous Power Capacity **In/Out Voice Coil**

97 ± 2dB **35Hz ~ 2KHz**
Sensitivity **Response**

| | |
|--------------------------|------------------|
| Nominal Diameter | 15" / 393 mm |
| Nominal Imp. / DC Resis. | 8 Ω / 5.4 Ω |
| Nominal Power Handling | 1200 W |
| Magnet Size / Grade | 253*140*25mm/Y35 |
| Basket | Aluminium |
| Net Weight | 14.6 Kg. |





AD-18X1240ES

2400 W **100mm 4"**
Continuous Power Capacity **In/Out Voice Coil**

98 ± 2dB **35Hz ~ 2KHz**
Sensitivity **Response**

| | |
|--------------------------|------------------|
| Nominal Diameter | 18" / 465 mm |
| Nominal Imp. / DC Resis. | 8 Ω / 5.6 Ω |
| Nominal Power Handling | 1200 W |
| Magnet Size / Grade | 220*110*25mm/Y35 |
| Basket | Aluminium |
| Net Weight | 14.5 Kg. |

AD-18X1560ES

3600 W **115mm 4.5"**
Continuous Power Capacity **In/Out Voice Coil**

97 ± 2dB **40Hz ~ 1.5KHz**
Sensitivity **Response**

| | |
|--------------------------|------------------|
| Nominal Diameter | 18" / 465 mm |
| Nominal Imp. / DC Resis. | 8 Ω / 5.1 Ω |
| Nominal Power Handling | 1800 W |
| Magnet Size / Grade | 250*140*25 / Y35 |
| Basket | Aluminium |
| Net Weight | 18.5 Kg. |





AD-18X1520ES

3600 W **115mm 4.5"**
Continuous Power Capacity **In/Out Voice Coil**

98 ± 2dB **35Hz ~ 2KHz**
Sensitivity **Response**

| | |
|--------------------------|------------------|
| Nominal Diameter | 18" / 465 mm |
| Nominal Imp. / DC Resis. | 8 Ω / 5.1 Ω |
| Nominal Power Handling | 1800 W |
| Magnet Size / Grade | 250*140*25 / Y35 |
| Basket | Aluminium |
| Net Weight | 18.5 Kg. |

AD-18SW115ES (NEODYMIUM)

3600 W **114.5mm 4.5"**
Continuous Power Capacity **In/Out Voice Coil**

98 ± 2dB **35Hz ~ 2KHz**
Sensitivity **Response**

| | |
|--------------------------|-----------------|
| Nominal Diameter | 18" / 475 mm |
| Nominal Imp. / DC Resis. | 8 Ω / 5.3 Ω |
| Nominal Power Handling | 1800 W |
| Magnet Size / Grade | 105*50*15mm/N40 |
| Basket | Aluminium |
| Net Weight | 10.6 Kg. |





AD-1870ES CHROME

| | |
|----------------------------------|--------------------------|
| 4000 W | 127mm 5" |
| Continuous Power Capacity | In/Out Voice Coil |
| 97 ± 2dB | 40Hz ~ 2KHz |
| Sensitivity | Response |

| | |
|--------------------------|------------------|
| Nominal Diameter | 18" / 465 mm |
| Nominal Imp. / DC Resis. | 8 Ω / 5.6 Ω |
| Nominal Power Handling | 2000 W |
| Magnet Size / Grade | 280*140*25mm/Y35 |
| Basket | Aluminium |
| Net Weight | 23.2 Kg. |

AD-1875ES CHROME

| | |
|----------------------------------|--------------------------|
| 4400 W | 127mm 5" |
| Continuous Power Capacity | In/Out Voice Coil |

| | |
|--------------------|--------------------|
| 95 ± 2dB | 40Hz ~ 2KHz |
| Sensitivity | Response |

| | |
|--------------------------|------------------|
| Nominal Diameter | 18" / 465 mm |
| Nominal Imp. / DC Resis. | 8 Ω / 6.8 Ω |
| Nominal Power Handling | 2200 W |
| Magnet Size / Grade | 280*140*25mm/Y35 |
| Basket | Aluminium |
| Net Weight | 23.2 Kg. |





AD-1895ES
CHROME

5000 W **127mm 5"**
Continuous Power Capacity **In/Out Voice Coil**

96 ± 2dB **40Hz ~ 2KHz**
Sensitivity **Response**

| | |
|--------------------------|-----------------------------------|
| Nominal Diameter | 18" / 465 mm |
| Nominal Imp. / DC Resis. | 8 Ω / 5.6 Ω |
| Nominal Power Handling | 2500 W |
| Magnet Size / Grade | 280*140*50mm Dual Magnet / Y35 |
| Basket | Aluminium |
| Net Weight | 27.4 Kg. |

HF COMPRESSION DRIVER

As a professional distributor, we've got the experience and expertise to recommend the optimal sound system for your clients' many spaces & sound quality expectations.

Our wide range of HF Compression Drivers offers you professional grade HF Drivers that deliver exceptional sound quality and coverage.





AD-465K

| | |
|------------------------------------|---|
| 60 W RMS Power Capacity | 44.4mm 1.75" CCAW Voice Coil |
| 106 ± 2dB Sensitivity | 1.5KHz ~ 20KHz Response |
| Overall Diameter | 115 mm |
| Throat diameter | 25 mm /1 inch |
| Mounting Type | Screw-on |
| Nominal Imp. / DC Resis. | 8 Ω / 6 Ω |
| Diaphragm Material | Titanium |
| Magnet Material | Strontium Ferrite Y35 |
| Net Weight | 1.52 Kg |

AD-450P

| | |
|------------------------------------|---|
| 60 W RMS Power Capacity | 44.4mm 1.75" CCAW Voice Coil |
| 106 ± 2dB Sensitivity | 1.5KHz ~ 20KHz Response |
| Overall Diameter | 115 mm |
| Throat diameter | 25 mm /1 inch |
| Mounting Type | Screw-on |
| Nominal Imp. / DC Resis. | 8 Ω / 6 Ω |
| Diaphragm Material | Titanium |
| Magnet Material | Strontium Ferrite Y35 |
| Net Weight | 1.52 Kg |





AD-451 XLS

| | |
|--|---|
| 80 W RMS Power Capacity | 44.4mm 1.75" CCAW Voice Coil |
| 106 ± 2dB Sensitivity | 1.5KHz ~ 20KHz Response |
| Overall Diameter | 115 mm |
| Throat diameter | 25 mm / 1 inch |
| Mounting Type | Screw-on |
| Nominal Imp. / DC Resis. | 8 Ω / 6 Ω |
| Diaphragm Material | Titanium |
| Magnet Material | Strontium Ferrite Y35 |
| Net Weight | 1.62 Kg |

AD-461 XLS

| | |
|--|---|
| 80 W RMS Power Capacity | 44.4mm 1.75" CCAW Voice Coil |
| 106 ± 2dB Sensitivity | 1.5KHz ~ 20KHz Response |
| Overall Diameter | 115 mm |
| Throat diameter | 25 mm / 1 inch |
| Mounting Type | Screw-on |
| Nominal Imp. / DC Resis. | 8 Ω / 6 Ω |
| Diaphragm Material | Titanium |
| Magnet Material | Strontium Ferrite Y35 |
| Net Weight | 1.62 Kg |





AD-518CS

80 W
RMS Power Capacity

51.3mm 2"
CCAW Voice Coil

108 ± 2dB
Sensitivity

1.2KHz ~ 20KHz
Response

| | |
|--------------------------|-----------------------|
| Overall Diameter | 134 mm |
| Throat diameter | 25.4 mm / 1 inch |
| Mounting Type | Screw-on |
| Nominal Imp. / DC Resis. | 8 Ω / 7 Ω |
| Diaphragm Material | Titanium |
| Magnet Material | Strontium Ferrite Y35 |
| Net Weight | 2.8 Kg |

AD-565K

80 W
RMS Power Capacity

51.3mm 2"
CCAW Voice Coil

108 ± 2dB
Sensitivity

1.2KHz ~ 20KHz
Response

| | |
|--------------------------|-----------------------|
| Overall Diameter | 134 mm |
| Throat diameter | 25.4 mm / 1 inch |
| Mounting Type | Screw-on |
| Nominal Imp. / DC Resis. | 8 Ω / 7 Ω |
| Diaphragm Material | Titanium |
| Magnet Material | Strontium Ferrite Y35 |
| Net Weight | 2.8 Kg |





AD-551 XLS

100 W
RMS Power Capacity

51.3mm 2"
CCAW Voice Coil

108 ± 2dB
Sensitivity

800Hz ~ 16KHz
Response

| | |
|--------------------------|-----------------------|
| Overall Diameter | 134 mm |
| Throat diameter | 25 mm / 1 inch |
| Mounting Type | Screw-on |
| Nominal Imp. / DC Resis. | 8 Ω / 6.5 Ω |
| Diaphragm Material | Titanium |
| Magnet Material | Strontium Ferrite Y35 |
| Net Weight | 2.70 Kg |

AD-561 XLS

100 W
RMS Power Capacity

51.3mm 2"
CCAW Voice Coil

108 ± 2dB
Sensitivity

800Hz ~ 16KHz
Response

| | |
|--------------------------|-----------------------|
| Overall Diameter | 134 mm |
| Throat diameter | 25 mm / 1 inch |
| Mounting Type | Screw-on |
| Nominal Imp. / DC Resis. | 8 Ω / 7 Ω |
| Diaphragm Material | Titanium |
| Magnet Material | Strontium Ferrite Y35 |
| Net Weight | 2.70 Kg |





AD-7242

120 W
RMS Power Capacity

72.5mm 3"
CCAW Voice Coil

108 ± 2dB
Sensitivity

800Hz ~ 20KHz
Response

| | |
|--------------------------|-----------------------|
| Overall Diameter | 170 mm |
| Throat diameter | 50 mm / 2 inch |
| Mounting Type | Bolt-on |
| Nominal Imp. / DC Resis. | 8 Ω / 6.2 Ω |
| Diaphragm Material | Titanium |
| Magnet Material | Strontium Ferrite Y35 |
| Net Weight | 4.65 Kg |

AD-765K

120 W
RMS Power Capacity

72.5mm 3"
CCAW Voice Coil

108 ± 2dB
Sensitivity

800Hz ~ 20KHz
Response

| | |
|--------------------------|-----------------------|
| Overall Diameter | 170 mm |
| Throat diameter | 50 mm / 2 inch |
| Mounting Type | Bolt-on |
| Nominal Imp. / DC Resis. | 8 Ω / 6.2 Ω |
| Diaphragm Material | Titanium |
| Magnet Material | Strontium Ferrite Y35 |
| Net Weight | 4.65 Kg |





AD-751 XLS

| | |
|---|--|
| 140 W RMS Power Capacity | 72.5mm 3" CCAW Voice Coil |
| 108 ± 2dB Sensitivity | 800Hz ~ 20KHz Response |
| Overall Diameter | 170 mm |
| Throat diameter | 50 mm / 2 inch |
| Mounting Type | Bolt-on |
| Nominal Imp. / DC Resis. | 8 Ω / 6 Ω |
| Diaphragm Material | Titanium |
| Magnet Material | Strontium Ferrite Y35 |
| Net Weight | 4.9 Kg |

AD-761 XLS

| | |
|---|--|
| 140 W RMS Power Capacity | 72.5mm 3" CCAW Voice Coil |
| 108 ± 2dB Sensitivity | 800Hz ~ 20KHz Response |
| Overall Diameter | 170 mm |
| Throat diameter | 50 mm / 2 inch |
| Mounting Type | Bolt-on |
| Nominal Imp. / DC Resis. | 8 Ω / 6 Ω |
| Diaphragm Material | Titanium |
| Magnet Material | Strontium Ferrite Y35 |
| Net Weight | 4.9 Kg |





AD-2408H

| | |
|---------------------------|-----------------------|
| 60 W | 38mm 1.5" |
| RMS Power Capacity | ALW Voice Coil |
| 108 ± 2dB | 900Hz ~ 18KHz |
| Sensitivity | Response |
| Overall Diameter | 70 mm |
| Throat diameter | 25 mm /1 inch |
| Mounting Type | Screw-on |
| Nominal Imp. / DC Resis. | 8 Ω / 6.2 Ω |
| Diaphragm Material | PEN |
| Magnet Material | NdFeb 40H |
| Net Weight | 0.51 Kg |

AD-400TN

| | |
|---------------------------|----------------------------|
| 80 W | 44.4mm 1.75" |
| RMS Power Capacity | Flatwire Voice Coil |
| 108 ± 2dB | 1.5KHz ~ 20KHz |
| Sensitivity | Response |
| Overall Diameter | 85 mm |
| Throat diameter | 25 mm / 1 inch |
| Mounting Type | Bolt-on |
| Nominal Imp. / DC Resis. | 8 Ω / 6.5 Ω |
| Diaphragm Material | Titanium |
| Magnet Material | NdFeb 40H |
| Net Weight | 0.85 Kg |





AD-800DE

| | |
|---|--|
| 140 W RMS Power Capacity | 74.5mm 3" Flatwire Voice Coil |
| 108 ± 2dB Sensitivity | 800Hz ~ 20KHz Response |
| Overall Diameter | 124 mm |
| Throat diameter | 36 mm / 1.5 inch |
| Mounting Type | Bolt-on |
| Nominal Imp. / DC Resis. | 8 Ω / 6.5 Ω |
| Diaphragm Material | Titanium |
| Magnet Material | NdFeb 40H |
| Net Weight | 2.23 Kg |

CX4592ND

| | |
|---|--|
| 150W Mid / 80W HF RMS Power Capacity | 72.5mm 3" CCA W + In/out Voice Coil |
| 118dB on 2242 Horn Sensitivity | 300Hz ~ 7KHz Mid 6 KHz~22KHz Response |
| Overall Diameter | 132 mm |
| Throat diameter | 50.8 mm / 1.5 inch |
| Mounting Type | Bolt-on |
| Nominal Imp. / DC Resis. | 8 Ω Mid / 8 Ω HF |
| Voice Coil Diameter | 90mm Mid/ 44.4mm HF |
| Diaphragm Material | Polyester |
| Magnet Material | Neodymium |
| Net Weight | 2.8 Kg |



ACTIVE CROSSOVER

The secret to making speakers sound great lies with the crossover you use. With 234 Crossover you'll get great performance, ultra low-noise, rugged reliability.





AD-234XS CROSSOVER FEATURES

- XLR balanced ins and outs
- Mode switches for mono 4-way or stereo 2-way/3-way operation
- Low frequency summed (subwoofer) output
- x10 range switch on both channels
- 40Hz high pass (low cut) filter both channels
- Phase reverse switch on all outputs
- Individual level controls on all outputs
- 24dB per octave Linkwitz-Riley filters
- Stereo/Mono status LEDs indicate the selected mode
- Low cut Switch
- Activates 40 Hz Butterworth, 12 dB/octaves high
- -pass filter, one switch per channel.
- Phase Invert Switch
- Inverts the phase at the output, one switch per output.
- Mode Switch Selects stereo/mono and 2/3/4-way operation
- LF Sum Switch Selects normal (stereo) or mono-summed low frequency operation

AD-234XS CROSSOVER - SPECIFICATIONS

| | |
|-------------------------------------|---|
| Input Connectors | -XLR |
| Input Type | Electronically balanced/unbalanced, RF filtered |
| Input Impedance | Balanced >50k ohm, unbalanced >25k ohm |
| Max Input- | >+22dBu balanced or unbalanced |
| CMRR | >40dB, typically >55dB at 1kHz |
| Output Connectors | XLR |
| Output Type | Impedance-balanaced/unbalanced, RF filtered |
| Output Impedance | Balanced 60 ohm, unbalanced 30 ohm |
| Max Output | >+21dBu balanced/unbalanced into 2k ohms or greater |
| Bandwidth | 20Hz to 20kHz, +/-0.5dB |
| Frequency Response | < 3 Hz to > 90 kHz, +0/-3 dB |
| Signal to Noise Ratio | Ref: +4 dBu, 22 kHz measurement bandwidth |
| Dynamic Range | > 106 dB, unweighted, any output |
| THD+Noise | < 0.004% at +4 dBu, 1 kHz; < 0.04% at +20 dBu, 1 kHz |
| Crossover Frequencies (Stereo Mode) | Low/Mid: 45 to 960 Hz or 450 Hz to 9.6 kHz (x10 setting); Low/High: 45 to 960 Hz or 450 Hz to 9.6 kHz (x10 setting); Mid/High 450Hz to 9.6kHz (x10 setting) |
| Crossover Frequencies (Mono Mode) | Low/Low-Mid: 45 to 960 Hz or 450 Hz to 9.6 kHz (x10 setting); Low-Mid/High-Mid: 450 Hz to 9.6 kHz; High-Mid/High: 450 Hz to 9.6 kHz |
| Crossover Filter Type | Linkwitz-Riley, 24 dB/octave, state-variable |
| Operating Voltage | 230 VAC 50/60Hz |
| Packing Dimensions | (65mm x 560mm x 290mm) |
| Net Weight | (1.8 kg) |
| Gross Weight | (2.6 kg) |

DRIVE RACK

COMPLETE SOUND SYSTEM MANAGEMENT DEVICE

The 260 provides full bandpass and crossover configurations as well as independent output processing and a full time RTA for live sound applications. Contractors will appreciate its control inputs for wall-panel logic control and the patent-pending advanced feedback suppression (AFS™).





DRIVE RACK AD-260 FEATURES

- Digital Crossover, Selectable Routing Configurations
- Feedback Elimination
- 2.7 Seconds of Alignment and Zone Delay
- Classic DBX Compression and Limiting
- Graphic and Parametric EQ
- Auto-EQ Function
- Auto Gain Control
- Pink Noise Generator and full time RTA
- Setup Wizard with Common speaker and Common Amplifier Tuning
- RS-232 PC Software Control

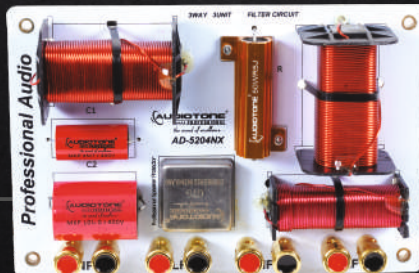
DRIVE RACK AD-260 SPECIFICATIONS

| | |
|------------------------|--|
| Input | (2) line inputs. (1) RTA Mic input |
| Input Connectors | (2) male XLR line inputs. XLR RTA Mic input |
| Input Type | Electronically balanced/RF filtered |
| Input Impedance | >40k ohm |
| Max Input | +30dBu with input jumpers in +30 position |
| Output | 6 total |
| Output Connectors | Male XLR |
| Output Type | Electronically balanced, RF filtered |
| Output Impedance | 120ohm |
| Max Output | +22dBu |
| Sample Rate | 48kHz |
| Dynamic Range | >110 dB A-weighted, >107dB unweighted |
| THD+Noise | 0.003% typical at +4dBu, 1kHz, 0dB gain |
| Frequency Response | 20Hz – 20kHz, +/- 0.5dB |
| Interchannel Crosstalk | >110dB, 120dB typical, (input-to-output: >100dB) |
| Operating Voltage | 230 VAC 50/60Hz |
| Net Weight | 2.5 kg Gross Weight-3.18 kg |
| Packing Dimension | 90mm*560mm*290mm |

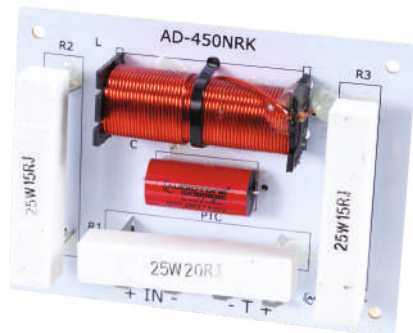
PASSIVE CROSSOVER

Audiotone introduces high quality USA designed Passive Crossovers to customize the performance capability of your speakers, its reproduce good and clear frequency accurately and make your sound pleasant and soothing.

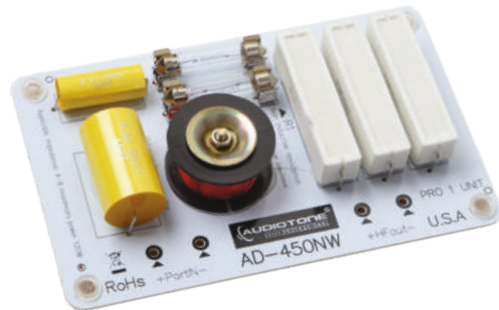
AD-5204NX



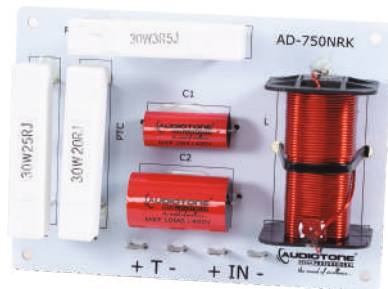
AD-450NRK



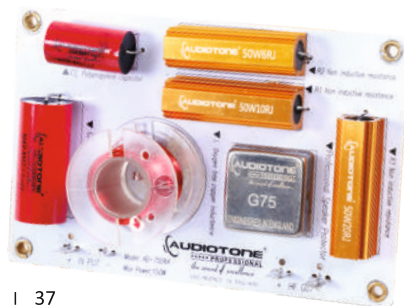
AD-450NW



AD-750NRK



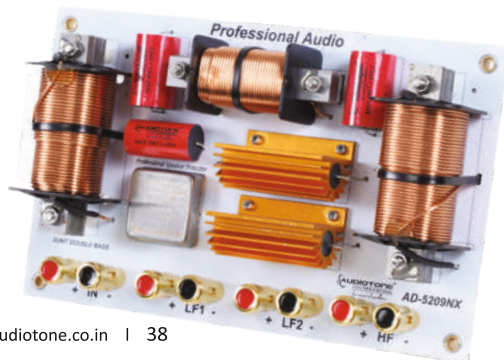
AD-750NX



AD-725SRX



AD-5209NX



RED LINE - SERIES

EXCELLENT DUAL CHANNEL CLASS-H POWER AMPLIFIER

Audiotone Red line series offers an incredible range of high power output. Unique and powerful & Stable design Red line series offer power range of 900W/2950W RMS @ 4Ω and more.

High quality components including Mos-fet, Hi-rac capacitors offers best performance Built with smart protection DC, short circuit, over load, and overheat + circuit breaker for additional safety performance Strong and reliable performance in 2 ohm Feature use medium - large size applications.



4 FAN
TECHNOLOGY



INBUILT CROSSOVER



3 Pin Socket Plug



| MODEL | ADJ-801 | RL-3800AD | RL-4600AD | RL-5700AD | RL-7000AD | RL-7800AD | 4 CHANNEL BDT-8800AD |
|--------------------|-------------------|-----------|-----------|-----------|-----------|-----------|---------------------------------------|
| 8Ω Stereo | 2×680W | 2×800W | 2×1000W | 2×1200W | 2×1450W | 2×1850W | 4×920W |
| 4Ω Stereo | 2×900W | 2×1100W | 2×1580W | 2×1950W | 2×2280W | 2×2950W | 4×1450W |
| 2Ω Stereo | - | 2×1400W* | 2×1950W* | 2×2400W* | 2×2680W* | 2×3800W* | ----- |
| 8Ω Bridge | 1500w | 2200w | 3110w | 3750w | 4500W | 5800w | 2×1800W |
| 4Ω Bridge | 1800w | 2700w | 3700w | 4650w | 5300w | 7800w | 2×2800W |
| Output Circuitry | class H | | | | | | |
| Frequency Response | 20-20KHz (±0.3dB) | | | | | | |
| Input Sensitivity | 0.775V/1.0V/1.4V | | | | | | |
| Input Impedance | 20K Ω | | | | | | |
| Cross Talk | >90dB@1KHz | | | | | | |
| Damping Factor | 600 | 800 | 800 | 1000 | 1200 | 1300 | 800 |
| THD % | >0.08%1KHz | | | | | | |
| Rack Space | 2U | 2U | 3U | 3U | 3U | 3U | 2U |
| Net Weight | 22.5 | 24 | 33.5 | 33.5 | 36 | 44 | 27 |
| Gross Weight | 25.5 | 27.5 | 38 | 38 | 40 | 48.5 | 30.5 |

* Music status test Amplifiers are thoroughly tested to be safely approved for all audio applications.

ADMT SERIES

High powered professional audio power amplifier



**UPGRADED
EXTRA STABLE**



| MODEL | ADMT-1202 | ADMT-1602 |
|--------------------|-------------------|-------------------|
| 8Ω Stereo | 2x1450W | 2x1800W |
| 4Ω Stereo | 2x2150W | 2x2800W |
| 2Ω Stereo | 2x2700W* | 2x3500W* |
| 8Ω Bridge | 4200W | 5600W |
| 4Ω Bridge | 5400W* | 7000W* |
| Output Circuitry | Class H | Class H |
| Frequency Response | 20HZ-24KHZ+0/-1dB | 20HZ-24KHZ+0/-1dB |
| Input Sensitivity | 0.75V/1.0/1.4V | 0.75V/1.0/1.4V |
| Input Impedance | 20K Ω | 20K Ω |
| Cross Talk | ≤62dB 8Ω 1KHz | ≤62dB 8Ω 1KHz |
| Damping Factor | ≥900 | ≥1300 |
| THD % | 0.05%@8Ω | 0.05%@8Ω |
| Rack Space | 3U | 3U |
| Net Weight | 38.5KG | 39.5KG |
| Gross Weight | 41.5KG | 42.5KG |

* Music status test Amplifiers are thoroughly tested to be safely approved for all audio applications.

X - SERIES

HIGH POWERED CLASS-D PROFESSIONAL AUDIO POWER AMPLIFIER

**3000
DAMPING**



EXTREME BASS AMPLIFIER

**3500
DAMPING**



X-Series & XH-Series Professional D Class Amplifier

X/XH-Series is one the best performing class D/HD high powered amplifier in the Indian market today. Design follows a simplicity yet professional frontal design Regardless of the weight, The use of hi-end level components and carefully optimized circuit design Specially as per Indian environment. X/XH-series to be used in many big audio applications Built with circuit breaker and Short Circuit, Overload, Overheat, Over-Current, Anti-heat Design measures make X/XH the demand for medium - large sized applications Special Sub-woofer Drive Technology with 3000/3500 Damping.



High Current Fully Copper Transformer



USA Semi Conductor



Easy Repairable Components



High Value Capacitor

MODEL

X SERIES AD-9000

XH SERIES AD-9900

| | | |
|--------------------|-------------------|-------------------|
| 8Ω Stereo | 2x2100W | 2x2200W |
| 4Ω Stereo | 2x3850W | 2x3950W |
| 2Ω Stereo | 2x5200W* | 2x5500W* |
| 8Ω Bridge | 4800W | 5000W |
| 4Ω Bridge | 7100W* | 7300W* |
| Output Circuitry | Class D/HD | Class D/HD |
| Frequency Response | 20HZ-24KHZ+0/-1dB | 20HZ-190HZ+0/-1dB |
| Input Sensitivity | 0.75V/1.0/1.4V | 0.75V/1.0/1.4V |
| Input Impedance | 20K Ω | 20K Ω |
| Cross Talk | ≤62dB 8Ω 1KHz | ≤62dB 8Ω 1KHz |
| S/N Ratio | 109 dB | 109 dB |
| Damping Factor | ≥3000 | ≥3500 |
| THD % | 0.05%@8Ω | 0.05%@8Ω |
| Rack Space | 3U | 3U |
| Gross Weight | 45KG | 45KG |

* Music status test Amplifiers are thoroughly tested to be safely approved for all audio applications.

DJ MIXERS

Audiotone introduces professional DJ Mixers with long fader with optimized covers and it's loaded with customized pre-amplification which produce warm audio with energy.

M5 PRO



DDJ-3



M6



WIRED MICROPHONE



**AD-835
CARDIOID**



**AD-280
CARDIOID**



**AD-845
SUPER CARDIOID**



**AD-350
CARDIOID**



**AD-935
CARDIOID**



**AD-600
CARDIOID**



**AD-945
CARDIOID**



**D5 SUPER
CARDIOID**

VOICE COILS

As we all know Voice Coils are how important part in a loudspeaker's, but here in Audiotone we are take it very seriously. Why because we have dedicated R&D team with well-equipped modern technology for designing application oriented solutions, continuous testing & analysis which we earned in various years of distribution across the nation.



RECONE KITS

We believe customers relationship in top priority. We ensure timely delivery of Recone kits (Voice Coils, Spiders, Paper Cones etc.) after sales service with immediate replacements.



DIAPHRAGMS

Diaphragms are most complex part in HF compression driver, so we are very strict about quality of diaphragms materials such as voice coil wire, former temperature bearing capacity and high grade titanium or beryllium, to serve subsistence option as good original components for after market demands.





Authorized Dealer