AYRA 10 SUB

ACTIVE PROFESSIONAL SUBWOOFER



DESCRIPTION

AYRA 10 SUB is a 10" professional subwoofer system that is designed especially for the AYRA near field active monitors, but works perfectly in other applications as a stand-alone subwoofer.

The Ayra Sub 10 is the perfect match to the individual models in the Ayra Series and extends the frequency response of your system, still maintaining the perfect balance in your mix.

AYRA 10 SUB features a 10" composite fibreglass woofer specially designed for a low distortion reflex port and a cabinet in lacquer painted medium density.

AYRA 10 SUB is equipped with a new generation of true active 250 W class AB design Amplifier. The result of this is very high output, extremely low distortion and an incredible natural sound. At the rear panel of the Ayra there are XLR, Jack & RCA inputs. Input sensitivity control and high frequency trim knobs and switch for power on/off and selector switch for 115 V or 230 V operation.

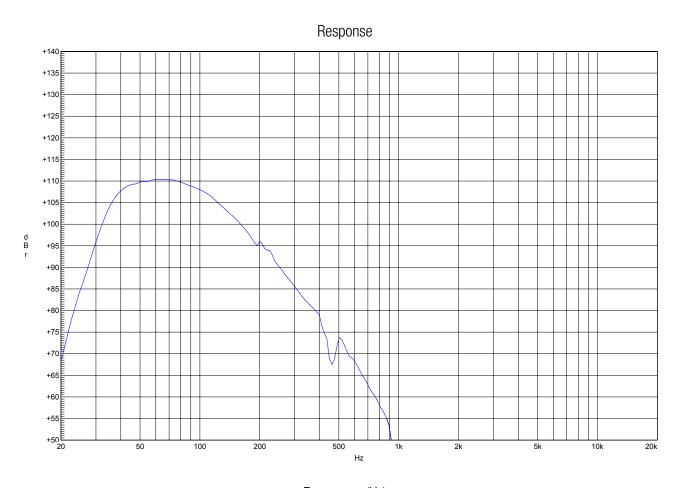
MAIN APPLICATIONS

- Home Recording
- Studio Recording
- Personal Monitoring
- DJ Monitoring
- Multimedia
- AV production facilities

MAIN FEATURES

- True active 250 W class AB design
- 35 Hz 130 Hz frequency response
- Stereo input board, stereo x-over output
- Selectable low pass filter
- 10" composite fibreglass woofer
- Low distortion reflex port
- Lacquer painted medium density cabinet





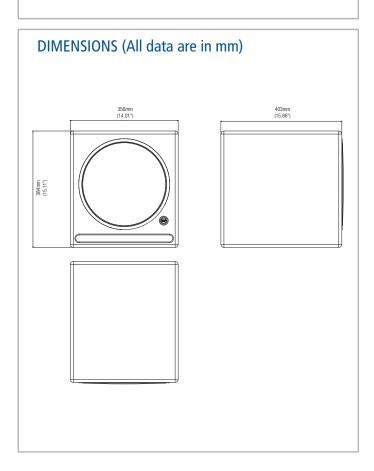
Frequency (Hz)



AYRA 10 SUB

PART NUMBERS

13041013 - 230VOLT 13041014 - 115 VOLT



ACOUSTICAL SPECIFICATIONS

Limiter:

High pass: Controls:

ACCOUNTED LEM TO MICH	
Frequency response:	35 Hz- 130 Hz
Max SPL:	113 dB
Horizontal coverage angle:	-
Vertical coverage angle:	-
Compression driver:	-
Midrange:	-
Woofer:	10"
INPUT SECTION	
Input signal (Impedance):	bal/unbal
Input/Output connector:	XLR, Jack, RCA
Input sensitivity:	-2 dBu
PROCESSOR SECTION	
Crossover frequencies:	from 50 Hz to 120 Hz
Protections:	Themel, RMS
Sensitivity control:	yes

AMPLIFIER

Power supply: High frequencies:

Mid frequencies:	-
Low frequencies:	250 Watt
Cooling:	convection
Connection:	XLR, Jack, RCA
PHYSICAL	
Height:	384 mm (15.11")
Width:	356 mm (14.01")
Depth:	403 mm (15.86")
Weight:	16.8 kg (37.03 lbs)
Cabinet:	Lacquer painted medium density
Hardware:	-
Handles:	-
Pole mount cap	-
Colour:	Semi-matt Black

250 Watt



Soft limiter

Phase