

AYRA 6

ACTIVE TWO-WAY PROFESSIONAL MONITOR



DESCRIPTION

AYRA 6 is a two-way reference studio monitor that is designed for near field applications, equally suited to your home recording studio. AYRA 6 features a high quality 1" soft dome tweeter specially designed on a precision directivity waveguide and a 6" composite fibreglass woofer. The AYRA Series is optimized to deliver the best sound for a variety of applications. Whether you are working with a near field mix at your home studio, you need a clear and loud sound for your multimedia gaming or simply need some good monitors for your personal computer.

AYRA 6 is equipped with a new generation of true active 50 W + 25 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.

With the reflection free front and the cabinet in lacquer painted medium density, the Ayra monitor is shaped in a quality and very smooth look.

MAIN APPLICATIONS

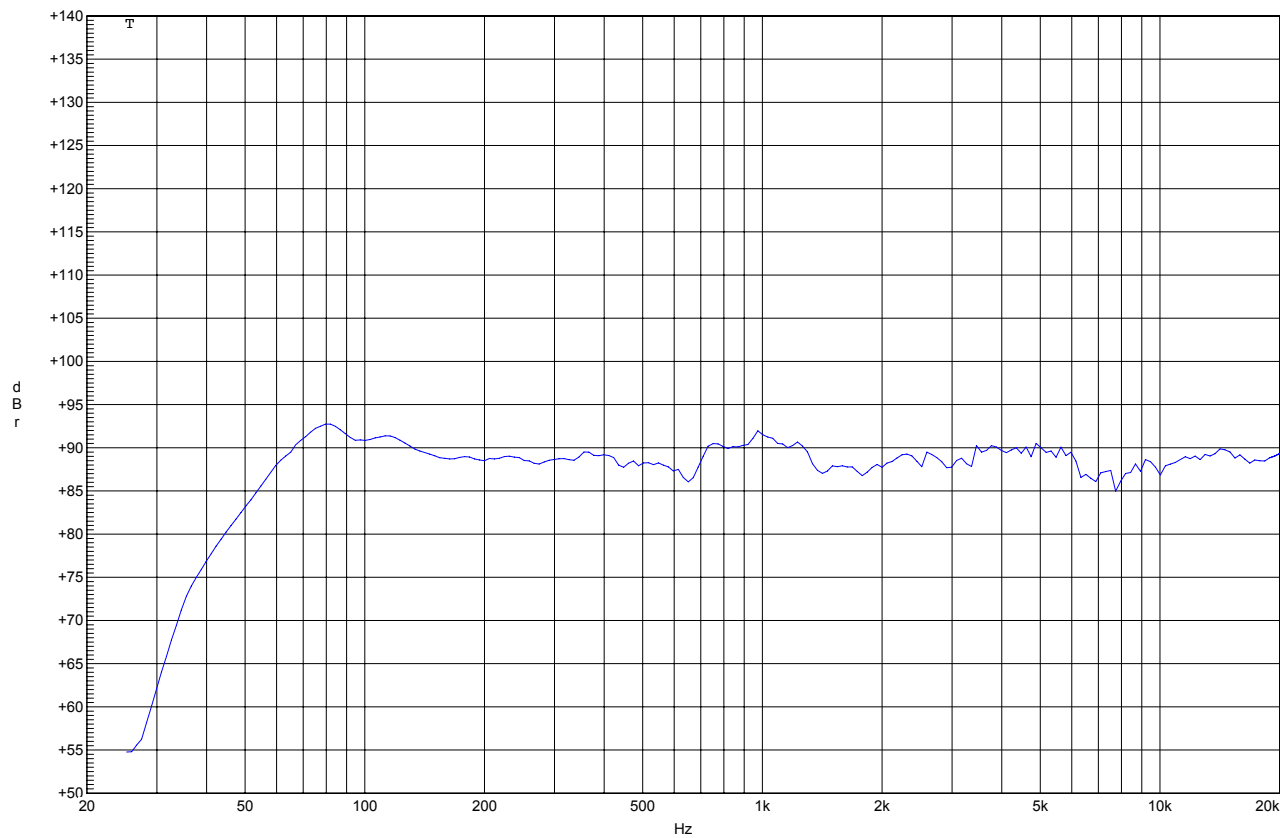
- Home Recording
- Studio Recording
- Personal Monitoring
- DJ Monitoring
- Multimedia
- AV production facilities

MAIN FEATURES

- True active 50 W + 25 W class AB design
- 50 Hz – 20.000 Hz frequency response
- Precision directivity tweeter waveguide
- Fully featured input board
- 6" composite fiberglass woofer
- 1" soft dome tweeter
- Reflection free front cabinet design
- Low distortion reflex port



Response



Frequency (Hz)

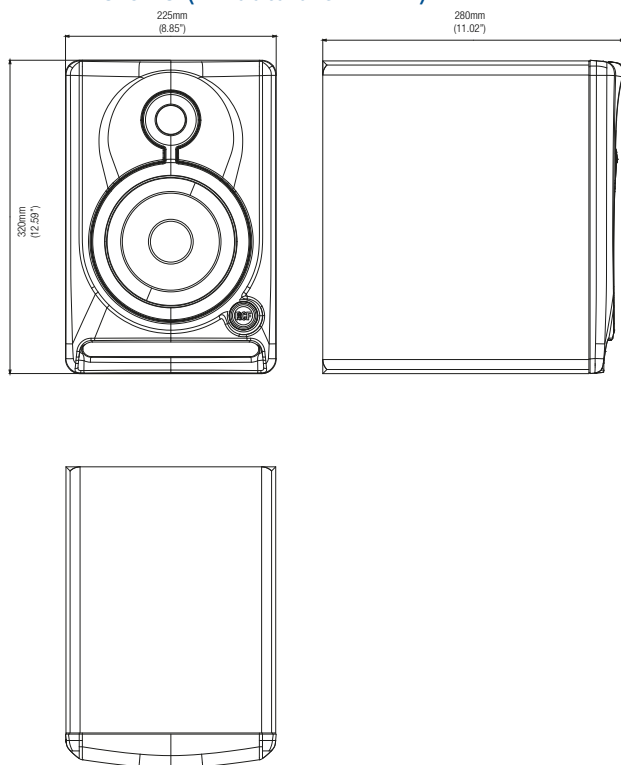


PART NUMBERS

13041007 - 230VOLT

13041008 - 115 VOLT

DIMENSIONS (All data are in mm)



ACOUSTICAL SPECIFICATIONS

Frequency response:	50 Hz- 20 Khz
Max SPL:	108 dB
Horizontal coverage angle:	110°
Vertical coverage angle:	110°
Compression driver:	1.0", 1.0" voice coil
Midrange:	-
Woofer:	6"

INPUT SECTION

Input signal (Impedance):	bal/unbal
Input/Output connector:	XLR, Jack, RCA
Input sensitivity:	-2 dBu

PROCESSOR SECTION

Crossover frequencies:	1900 Hz
Protections:	Themel, RMS
Sensitivity control:	yes
Limiter:	Soft limiter
High pass:	-
Controls:	HF adjust

AMPLIFIER

Power supply:	75 Watt
High frequencies:	25 Watt
Mid frequencies:	-
Low frequencies:	50 Watt
Cooling:	convection
Connection:	XLR, Jack, RCA

PHYSICAL

Height:	320 mm (12.59")
Width:	225 mm (8.85")
Depth:	280 mm (11.02")
Weight:	8.2 kg (18.07 lbs)
Cabinet:	Lacquer painted medium density
Hardware:	-
Handles:	-
Pole mount cap:	-
Colour:	Semi-matt Black