

AYRA PRO6

PROFESSIONAL ACTIVE TWO-WAY STUDIO MONITORS

DESCRIPTION

AYRA PRO6 studio monitor works perfectly in any listening environment, whether large or small production facilities, with absolute clarity. It delivers accurate monitoring and provides the engineer or producer with a neutral tool to analyze recordings and optimize the mix; for this reason, we call it PRO.

Featuring a dedicated powerful internal DSP that optimizes frequency response and dynamics together with the exclusive RCF FiRPHASE processing and selected components, the AYRA PRO is the first Studio Monitor in its class to boast an outstanding 0° phase response.



FEATURES

- 45 – 20 kHz Frequency Response
- 0° Phase Response
- 80W + 40W Class-D Amplifiers
- 6.5" Composite Fiberglass Woofer
- 1" ferrofluid cooled Soft Dome tweeter
- RCF Precision Waveguide
- DSP Processing with FiRPHASE
- Low distortion frontal Vented Ports

TECHNICAL SPECIFICATIONS

| | | |
|----------------------------------|----------------------------|--|
| Acoustical specifications | Frequency Response: | 45 Hz ÷ 20000 Hz |
| | Max SPL @ 1m: | 109 dB |
| | Horizontal coverage angle: | 110° |
| | Vertical coverage angle: | 70° |
| Transducers | Dome Tweeter: | 1.0" neo, 1.0" v.c |
| | Woofers: | 6.5", 1.2" v.c |
| Input/Output section | Input signal: | bal/unbal |
| | Input connectors: | XLR, Jack, RCA |
| | Input sensitivity: | -2 dBu/+4 dBu |
| Processor section | Crossover Frequencies: | 2000Hz |
| | Limiter: | Soft Limiter |
| | Controls: | HF Adjust -1dB,0,+1dB LF Adjust -2dB,0,+2dB |
| Power section | Total Power: | 240 W Peak, 120 W RMS |
| | High frequencies: | 80 W Peak, 40 W RMS |
| | Low frequencies: | 160 W Peak, 80 W RMS |
| | Connections: | XLR, Jack, RCA |
| Standard compliance | CE marking: | Yes |
| Physical specifications | Cabinet/Case Material: | MDF |
| | Color: | Black - RAL 9005 |
| Size | Height: | 340 mm / 13.39 inches |
| | Width: | 210 mm / 8.27 inches |
| | Depth: | 290 mm / 11.42 inches |
| | Weight: | 5.5 kg / 12.13 lbs |
| Shipping informations | Package Height: | 440 mm / 17.32 inches |
| | Package Width: | 368 mm / 14.49 inches |
| | Package Depth: | 286 mm / 11.26 inches |
| | Package Weight: | 6.2 kg / 13.67 lbs |



PART NUMBER

- **13000649**

AYRA PRO6

JP

EAN 8024530017378

- **13000598**

AYRA PRO6

EU

EAN 8024530016906

- **13000648**

AYRA PRO6

UK

EAN 8024530017361

- **13000647**

AYRA PRO6

US

EAN 8024530017354

