

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

- 45Hz – 20kHz 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

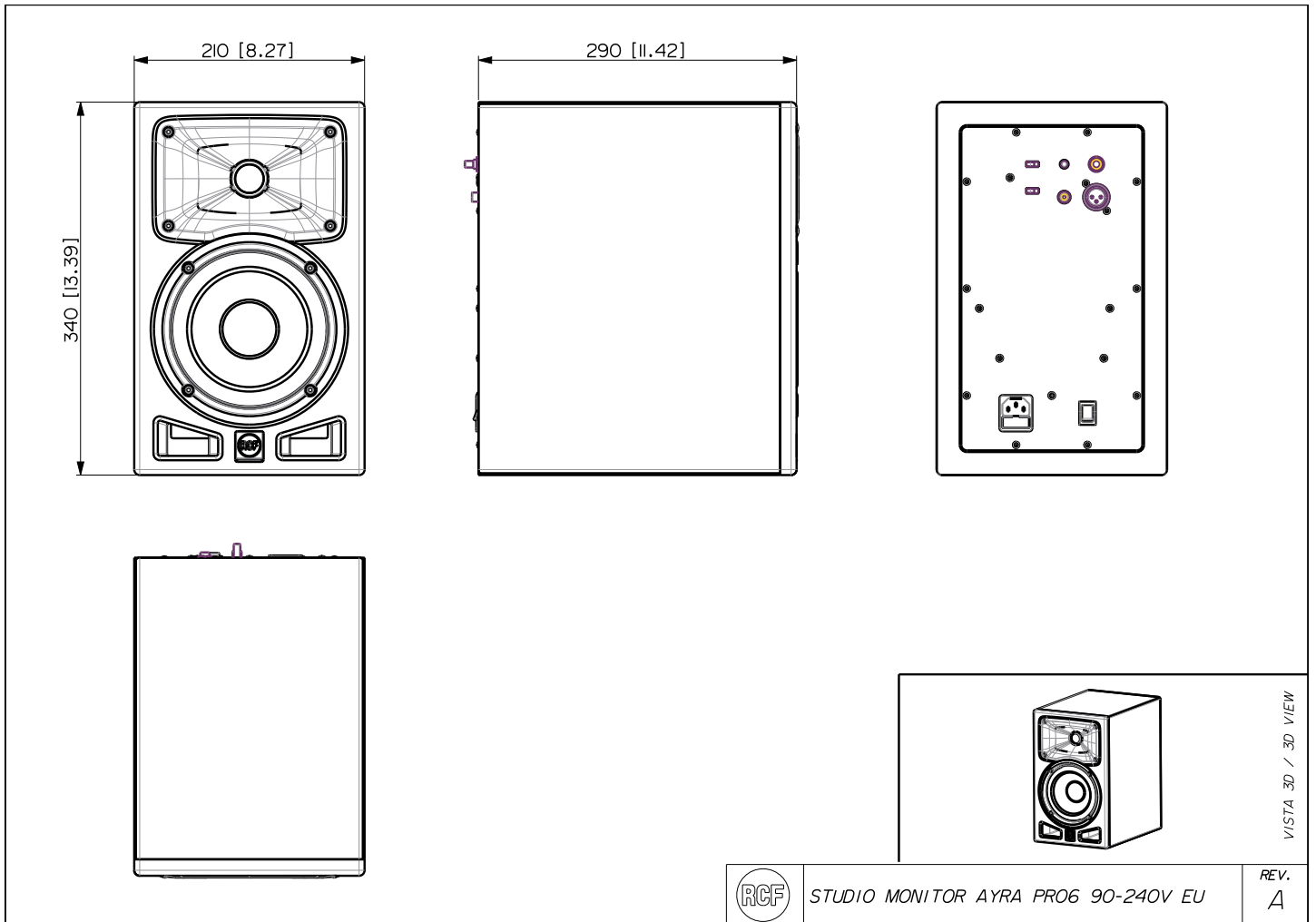
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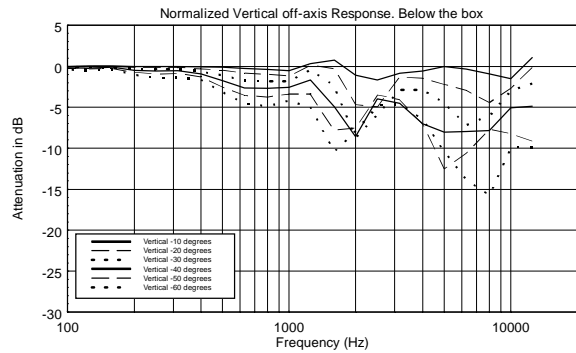
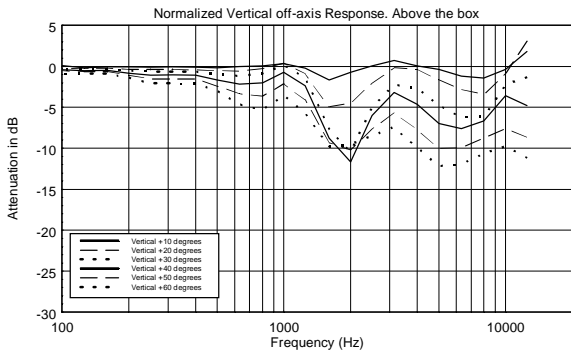
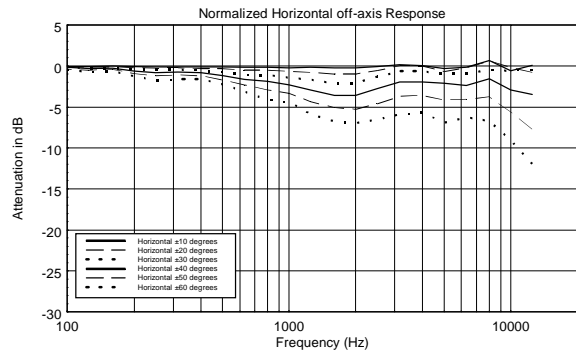
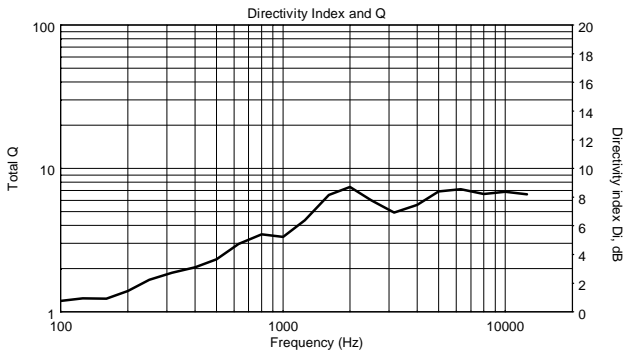
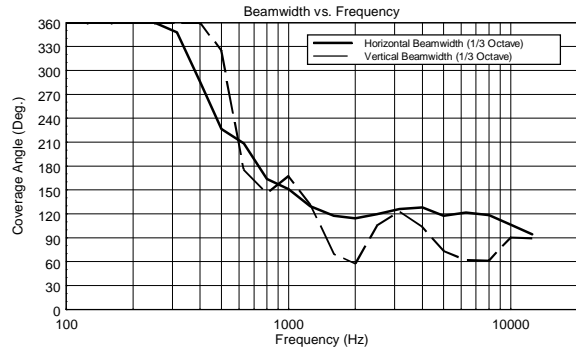
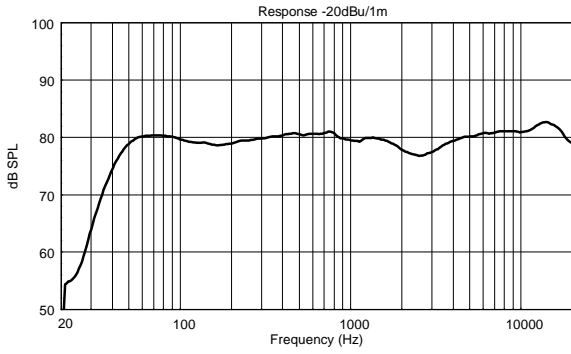
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AYRA PRO6

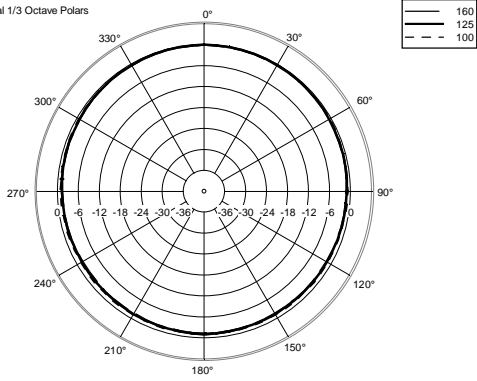
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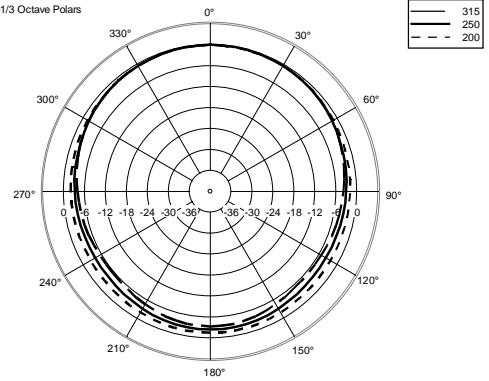




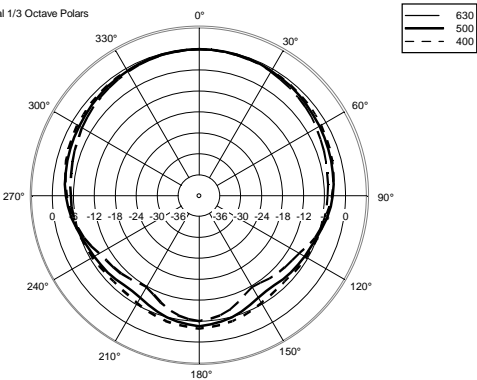
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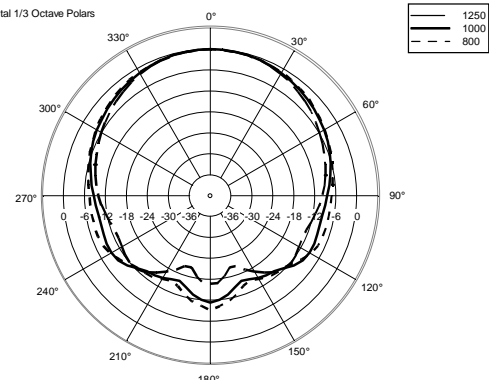
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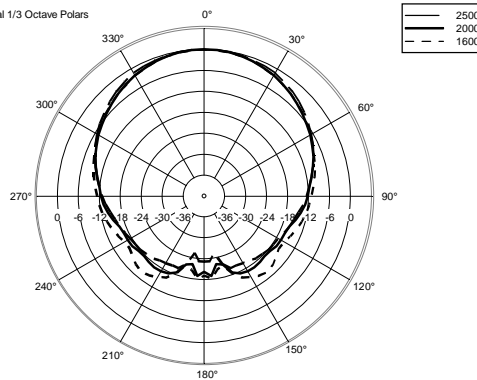
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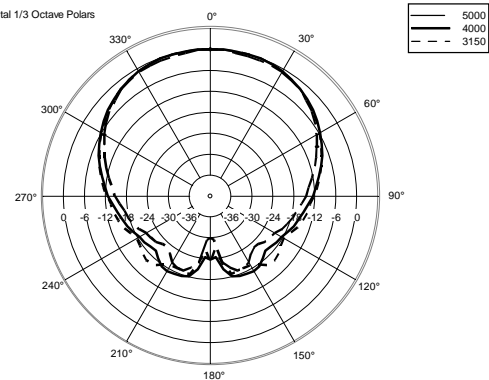
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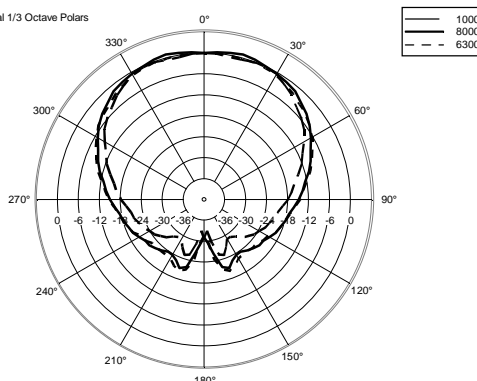
Horizontal 1/3 Octave Polars



Horizontal 1/3 Octave Polars



Horizontal 1/3 Octave Polars



Horizontal One Octave Polars

