

# AYRA PRO8

## PROFESSIONAL ACTIVE TWO-WAY STUDIO MONITORS

### DESCRIPTION

AYRA PRO8 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
- 100W + 40W Class-D Amplifiers
- 8" Composite Fiberglass Woofer
- 1" ferrofluid cooled Soft Dome tweeter
- RCF Precision Waveguide
- DSP Processing with FiRPHASE
- Low distortion frontal Vented Ports

**TECHNICAL SPECIFICATIONS**

<b>Acoustical specifications</b>	Frequency Response:	45 Hz ÷ 20000 Hz
	Max SPL @ 1m:	111 dB
	Horizontal coverage angle:	110°
	Vertical coverage angle:	70°
<b>Transducers</b>	Dome Tweeter:	1.0" neo, 1.0" v.c
	Woofers:	8", 1.5" v.c
<b>Input/Output section</b>	Input signal:	bal/unbal
	Input connectors:	XLR, Jack, RCA
	Input sensitivity:	-2 dBu/+4 dBu
<b>Processor section</b>	Crossover Frequencies:	2000Hz
	Limiter:	Soft Limiter
	Controls:	HF Adjust -1dB,0,+1dB LF Adjust -2dB,0,+2dB
<b>Power section</b>	Total Power:	280 W Peak, 140 W RMS
	High frequencies:	80 W Peak, 40 W RMS
	Low frequencies:	200 W Peak, 100 W RMS
	Connections:	XLR, Jack, RCA
<b>Standard compliance</b>	CE marking:	Yes
<b>Physical specifications</b>	Cabinet/Case Material:	MDF
	Color:	Black - RAL 9005
<b>Size</b>	Height:	410 mm / 16.14 inches
	Width:	253 mm / 9.96 inches
	Depth:	320 mm / 12.6 inches
	Weight:	8.6 kg / 18.96 lbs
<b>Shipping informations</b>	Package Height:	510 mm / 20.08 inches
	Package Width:	416 mm / 16.38 inches
	Package Depth:	329 mm / 12.95 inches
	Package Weight:	9.5 kg / 20.94 lbs



**PART NUMBER**

- **13000652**

AYRA PRO8

JP

EAN 8024530017408

- **13000599**

AYRA PRO8

EU

EAN 8024530016913

- **13000651**

AYRA PRO8

UK

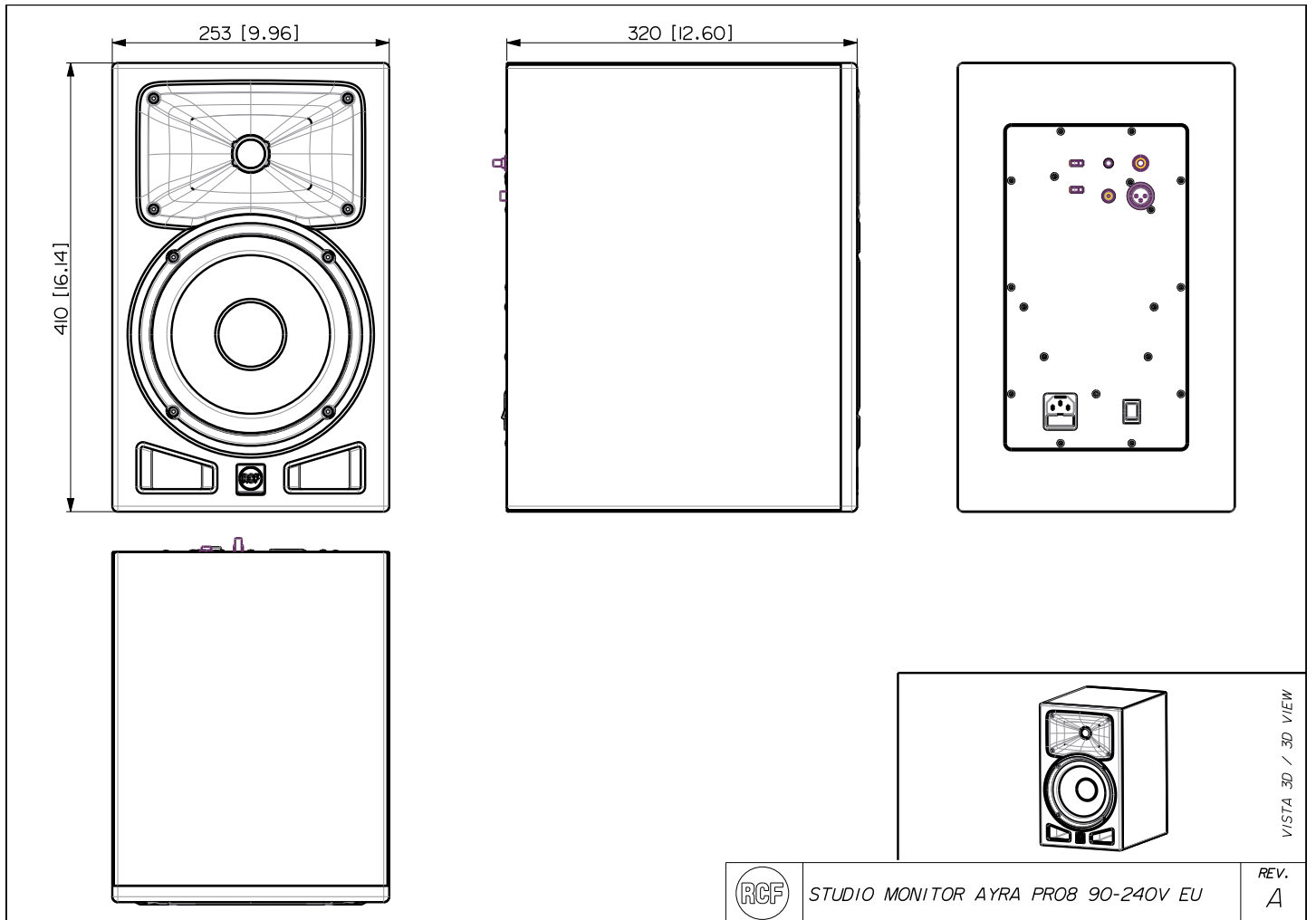
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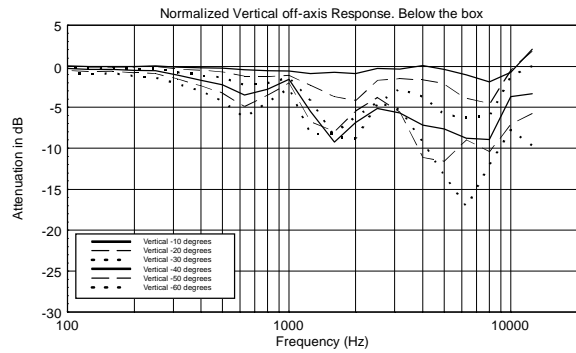
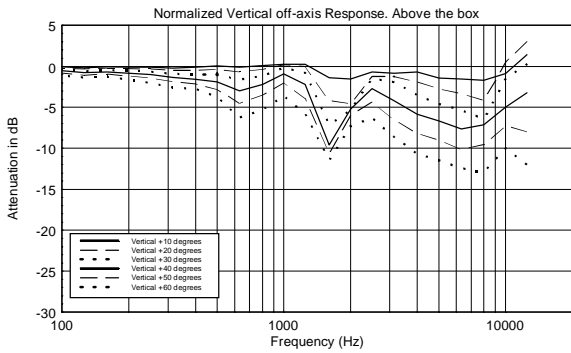
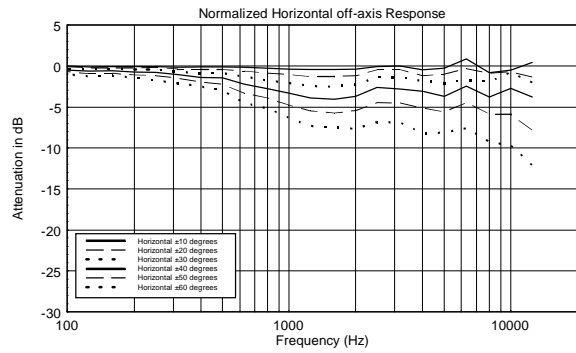
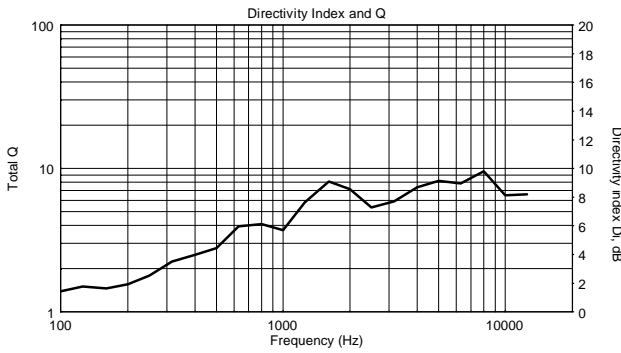
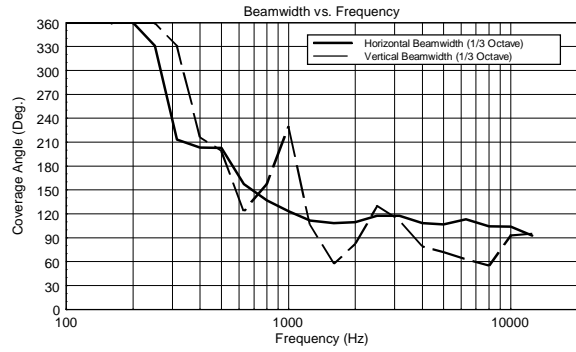
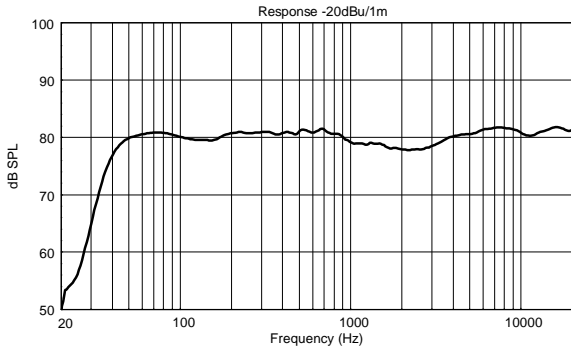
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AYRA PRO8

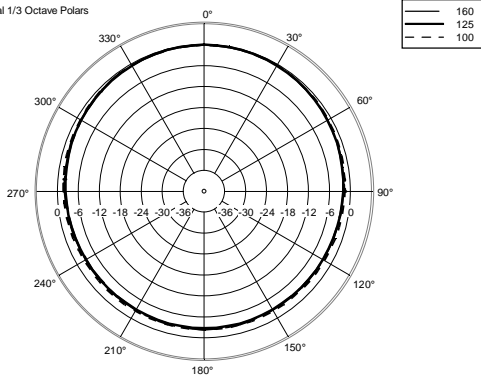
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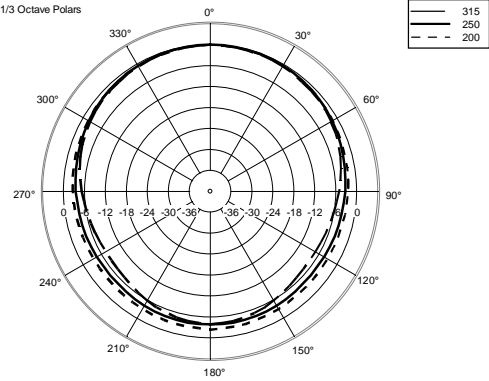




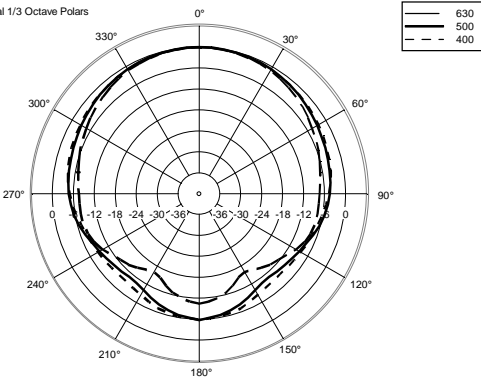
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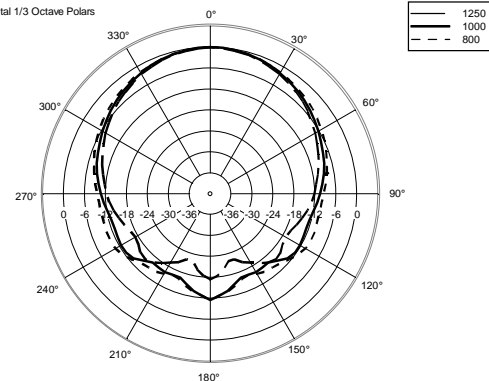
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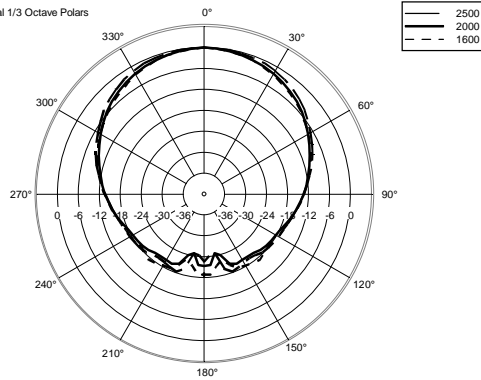
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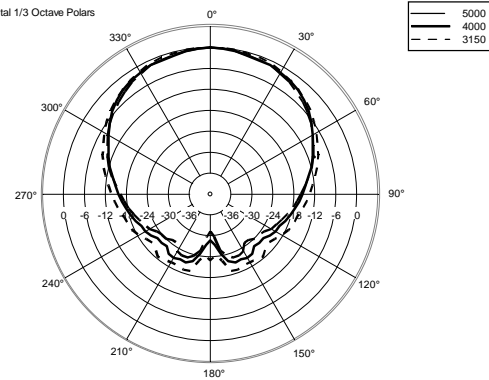
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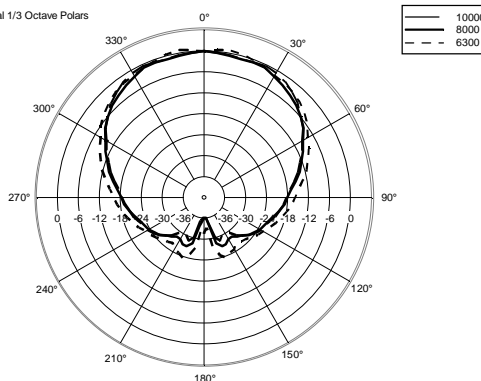
Horizontal 1/3 Octave Polars



Horizontal 1/3 Octave Polars



Horizontal 1/3 Octave Polars



Horizontal One Octave Polars

