



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

Part Number

13000598	AYRA PRO6	EU	90-240 V	Black - RAL 9005	EAN 8024530016906
13000647	AYRA PRO6	US	90-240 V	Black - RAL 9005	EAN 8024530017354
13000648	AYRA PRO6	UK	90-240 V	Black - RAL 9005	EAN 8024530017361
13000649	AYRA PRO6	JP	90-240 V	Black - RAL 9005	EAN 8024530017378



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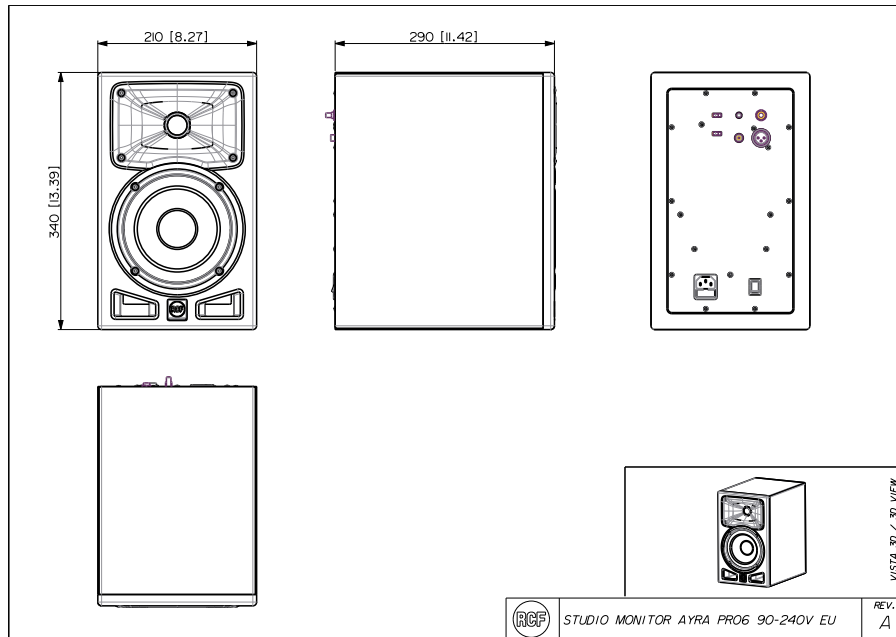
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Line Art 2D



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TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response	45 Hz - 20000 Hz
	Max SPL @ 1m	112 dB
	Horizontal coverage angle	110°
	Vertical coverage angle	70°
Transducers	Dome Tweeter	1.0" neo, 1.0" v.c
	Woofer	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	Safety agency	CE compliant
Physical specifications	Cabinet/Case Material	MDF
	Color	Black - RAL 9005



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Size / Weight	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