



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

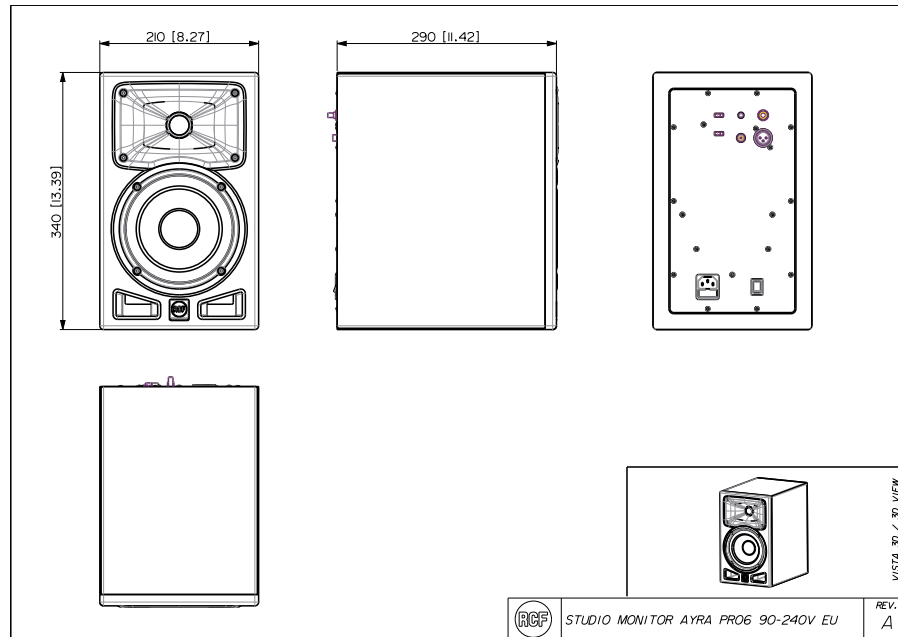
13000598	AYRA PRO6	EU	90-240 V	Black - RAL 9005	EAN 8024530016906
13000647	AYRA PRO6	US	90-240 V	Black - RAL 9005	EAN 8024530017354
13000648	AYRA PRO6	UK	90-240 V	Black - RAL 9005	EAN 8024530017361
13000649	AYRA PRO6	JP	90-240 V	Black - RAL 9005	EAN 8024530017378



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Line Art 2D



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	
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	