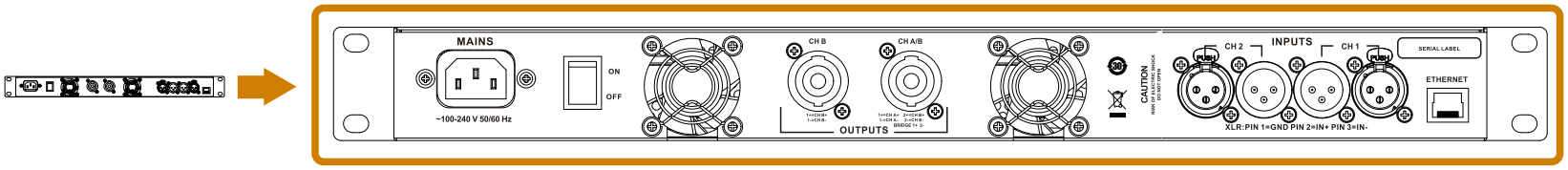
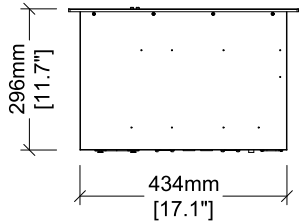
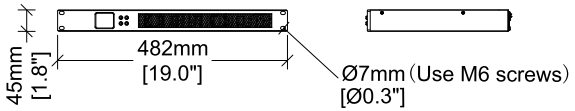






Technical Specification

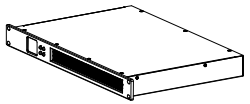
Output Channels	2 mono bridgeable per ch. pair	System Latency (Analog Input)	1.52ms
Total Peak Power	3,600W	Adjustable Delay	0-160ms
Max. Output Voltage	98V	Sampling Rate	96 kHz/24 Bit ADC/24 Bit DAC
Max. Output Power	2x1,200W RMS @8Ω (Stereo mode) ; 2x1,800W RMS @4Ω (Stereo mode) ; 1x3,600W RMS @8Ω (Bridge mode)	Equalization (EQ)	7-band PEQ
Bandwidth	20Hz-20KHz(<±0.5dB,1W@8Ω)	Protection Limiters	Peak limiter
THD+N	Typical value:0.05% (10% nominal output power,1 kHz,8Ω)	Mains Voltage	100-240V(±10%) , 50/60Hz switching mode power supply with power factor correction (PFC)
Noise Floor	<-65 dB (A weight,20 Hz - 20 kHz,8Ω)	Signal Interfaces	4 x 3-pin XLR analog inputs
Crosstalk rejection	>75 dB (Sub-rated power threshold,20 Hz - 1 kHz,8Ω)	Control Ports	1 x 100Mbps Ethernet port RJ45 ,communication control signals
Crosstalk	20kΩ(balanced),10kΩ(non-balanced)	Output Connectivity	2x 4-points Speakon®
Maximum Input Level	+22dBu	Mains Connector	IEC plug
Input Signal	Analog	Power Switch	Physical power switch
Protection	overheat voltage limit, overload protection, output DC protection	Front Panel Display	1.8-inch TFT LCD color display for real-time telemetry, backed by physical navigation buttons
Loudspeaker Management	Data setup for all REYNAUDIO brand speakers	Housing Material & Finish	High-grade aluminum-magnesium alloy with powder-coated finish
Control & Monitoring Software	REYNAUDIO AMP Controller	Operating Temperature	0°-40
DSP (Digital Signal Processor)	Analog Devices audio dedicated DSP	Net Weight	5.4 kg (11.9 lbs)

REYN AUDIO

Six Orthographic Views of the Product

Y1

3D View



REYN AUDIO

https://en.reynaudio.com/

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No.	Date	Revision Table: Revision Description	Revised by
1			
2			
3			
4			
5			
6			
7			
8			

Scale	1:1	Dimension	mm/inches
Referential axis of symmetry			
Issue Date	2026. 10. 16	Version	