



Hardware Highlights

- Multi-patented DriveCore™ amplifier technology
- 8-channels each with 125W into 8-ohms, all channels driven
- Four stereo, eight mono, or any combination stereo/mono channel configuration
- Local/Bus RCA input selection for single or multi-zone configuration
- 5V – 15V DC trigger input/output and signal-sensing channel inputs
- Front panel standby power switch with indicator LED
- Front panel channel status indicator LED's
- Short-circuit and thermal protection circuitry
- High-efficiency, quiet convection-cooled design
- Lightweight chassis only one rack space (1RU) high
- Low-power consumption standby mode (<0.5W)
- Rack ears and feet included

Configuration Dashboard Highlights

- Built-in Digital Signal Processor (DSP) accessible via Ethernet-connected computer and all major web browsers
- Matrix switcher – assigns any and all input sources to any or all outputs
- Optional renaming of every input and output channel
- Independent channel output level controls
- Compatible with IP control/automation systems by Crestron, AMX, Control4 and Savant
- Ten-band parametric equalizer with pink noise generator per channel
- Bass and treble control per channel
- Output limiter per output channel
- Output time delay control
- Variable High-pass and Low-pass filters per channel

Specifications

Output Power	125W RMS per channel into 8 ohms from 20Hz – 20kHz
Frequency Response	20Hz – 20kHz +0dB/-1.5dB
Total Harmonic Distortion (THD)	Less than 0.05% at full rated power 20Hz – 20kHz
Signal-to-Noise Ratio	< -105dB below rated full power A-weighted
Crosstalk	< -70dB @ 1kHz
Input Sensitivity	1.12 volts for 125W out into 8 ohms
Gain	29dB
Input Impedance	100K ohms typical
Trigger Input	5V minimum – 15V maximum DC
Dimensions (H x W x D)	2.1" (w/ feet) / 1.7" (w/out feet) x 17.3" x 14.9" 5.4cm (w/ feet) / 4.5cm (w/out feet) x 43.8cm x 37.8cm
Weight	9.2 lbs (4.2kg)
Power Requirements	100 – 240VAC 50/60Hz 190W

DD-8+

