

Electro-Voice PA2400T120V PA Series Amplifier (2x 430W/70V/2RU)

Weight Net	26kg (57.32 lbs)
Depth	406mm (15.98")
Width	483mm (19.02")
Height	88mm (3.46")
Amplifier Gain	34dB
Channels	2
Continuous Rated Power (1 kHz, THD 1%) 100v	430Watts
Continuous Rated Power (1 kHz, THD 1%) 2Ω	430Watts
Continuous Rated Power (1 kHz, THD 1%) 4Ω	430Watts
Continuous Rated Power (1 kHz, THD 1%) 70v	430Watts
Continuous Rated Power (1 kHz, THD 1%) 8Ω	215Watts
Continuous Rated Power (20-20 kHz, THD<0,2%) 100v	400Watts
Continuous Rated Power (20-20 kHz, THD<0,2%) 4Ω	400Watts
Continuous Rated Power (20-20 kHz, THD<0,2%) 70v	400Watts
Continuous Rated Power (20-20 kHz, THD<0,2%) 8Ω	200Watts
Crosstalk	< < -75dB
DIM 30	< 0.1%
Frequency Response (-3 dB)	65Hz - 40kHz (-1dB, ref. 1kHz)
Impedance	4/8Ω (70V/100V)
Input Impedance (Balanced)	> 20kΩ
Input Sensitivity	0 dBu (775mV) (@ rated output power or voltage, 1kHz)
Intermodulation Distortion (SMPTE)	< 0.1%
Network Control (IRIS-Net)	No
Number of Channels	2
Rated output power (*rated load) THD < 0.2%, 20Hz - 20kHz	400/200W (70V/100V-400)
Rated output power (*rated load) THD < 1%, 1kHz	430/215W (70V/100V-430)
Signal-to-Noise Ratio (A-weighted)	103dB
Slew Rate	25V/μs (70V-46, 100V-65)
Total Harmonic Distortion	< 0.1%