

		PA 16 ELITE
		ELITE Range
Features		
Control	Power status (Button ON/OFF or TCP / IP)	✓
	Power indication (LED, red / green)	✓
Protection (Blinking LED)	Overheat	✓
	Overcurrent	✓
	Overvoltage	✓
	DC error	✓
Power up	Trigger control or front button	✓
Electronically controlled ventilation	Using sensors in several strategic	✓
Connectivity		
Analog inputs	XLR	✓
	RCA	N/A
Ethernet	Connected to network (DHCP or static)	✓
Trigger in, trigger out	(with electronic delay)	✓
Remote Monitoring		
	Room number / name (settable)	✓
	Serial number (settable, at production)	✓
	IP address	✓
	Amplifier model	✓
	Temperature	✓
	Fan speed	✓
	Power status and control	✓
	Mute status	✓
	Protection / malfunction	✓
Specifications		
Amplifier class		Class D
Channel configuration		SE - 16
	RMS 8 Ω : 1 kHz 0.1% distortion	200 W
Output power	RMS 8 Ω : 1 kHz 1% distortion	250 W
2 channels driven	RMS 4 Ω : 1 kHz 0.1% distortion	400 W
	RMS 4 Ω : 1 kHz 1% distortion	490 W
Output power	RMS 8 Ω : 20 Hz - 20 kHz 0.1%	200 W
All channels driven	RMS 4 Ω : 20 Hz - 20 kHz 0.1%	225 W
Frequency response	High : -3 dB CEM	50 kHz
	Low : -3 dB CEM	10 Hz
Signal / Noise ratio (Bandwidth: 20 kHz)	Referred to P-rated	> 115 dB
THD (20Hz-20kHz), 1 Watt to -1dB max.		< 0,03%
Gain	Standard	26 dB
Damping factor		> 400
Fan noise (max.)		< 30 dB
Power Supply		
	Voltage range	100V to 240V
	Type	SWITCHING MODE
	Power supply capacity	3200 W
	Range selection	Universal
Casing		
	Home / Rack	✓ / ✓
	Net weight - Home (kg / lbs)	18,0 / 39.7
	Net weight - Rack (kg / lbs)	21,0 / 46.3
	Size	3RU
	Dimensions - Home (kg / lbs)	44,20 x 49,50 x 15,00 / 17.40 x 19.49 x 5.91
	Dimensions -Rack (kg / lbs)	48,60 x 49,50 x 13,00 / 19.13 x 19.49 x 5.12