

		PA 8 ULTRA ELITE		
		ELITE Range		
Features	Control	Power status (Button ON/OFF or TCP / IP)	✓	
		Power indication (LED, red / green)	✓	
	Protection (Blinking LED)	Overheat	✓	
		Overcurrent	✓	
		Overvoltage	✓	
	Power up	DC error	✓	
	Electronically controlled ventilation	Trigger control or front button	✓	
	Using sensors in several strategic places	✓		
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 - 8 (Normal)	BTL - 4 (Bridged)	
	Output power	RMS 8 Ω : 1 kHz 0.1% distortion	200 W	800 W
		RMS 8 Ω : 1 kHz 1% distortion	250 W	1000 W
	2 channels driven	RMS 4 Ω : 1 kHz 0.1% distortion	400 W	900 W
		RMS 4 Ω : 1 kHz 1% distortion	490 W	1100 W
	Output power	RMS 8 Ω : 20 Hz - 20 kHz 0.1%	200 W	800 W
		RMS 4 Ω : 20 Hz - 20 kHz 0.1%	400 W	800 W
	All channels driven	Frequency response	High : -3 dB CEM	50 kHz
		Low : -3 dB CEM	10 Hz	10 Hz
	Signal / Noise ratio (Bandwidth: 20 kHz)	Referred to P-rated	> 115 dB	> 115 dB
	THD (20Hz-20kHz), 1 Watt to -1dB		< 0,03%	< 0,03%
Gain	Standard	26 dB	32 dB	
Damping factor		> 400		
Fan noise (max.)		< 30 dB		
Power Supply	Voltage range	100V to 240V		
	Type	SWITCHING MODE		
	Power supply capacity	3200 W (Ultra high current)		
	Range selection	Universal		
Casing	Home / Rack	✓ / ✓		
	Net weight - Home (kg / lbs)	17,3 / 38.1		
	Net weight - Rack (kg / lbs)	20,6 / 45.4		
	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)	44,20 x 49,50 x 15,00 / 17.40 x 19.49 x 5.91		