

	PA 8 ELITE	PA 16 ELITE	PA 8 ULTRA ELITE	
	ELITE Range	ELITE Range	ELITE Range	
Features				
Control	Power status (Button ON/OFF or TCP / IP)	✓	✓	✓
	Power indication (LED, red / green)	✓	✓	✓
Protection	Overheat	✓	✓	✓
(Blinking LED)	Overcurrent	✓	✓	✓
	Overvoltage	✓	✓	✓
	DC error	✓	✓	✓
Power up	Trigger control or front button	✓	✓	✓
Electronically controlled ventilation	Using sensors in several strategic places	✓	✓	✓
Connectivity				
Analog inputs	XLR	✓	✓	✓
	RCA	N/A	N/A	N/A
Ethernet	Connected to network (DHCP or static IP)	✓	✓	✓
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	Class D	Class D	
Channel configuration	SE - 8	SE - 16	SE - 8 (Normal)	BTL - 4 (Bridged)
Output power	RMS 8 Ω : 1 kHz 0.1% distortion	200 W	200 W	800 W
2 channels driven	RMS 8 Ω : 1 kHz 1% distortion	250 W	250 W	1000 W
	RMS 4 Ω : 1 kHz 0.1% distortion	400 W	400 W	900 W
	RMS 4 Ω : 1 kHz 1% distortion	490 W	490 W	1100 W
Output power	RMS 8 Ω : 20 Hz - 20 kHz 0.1% distortion	200 W	200 W	800 W
All channels driven	RMS 4 Ω : 20 Hz - 20 kHz 0.1% distortion	225 W	225 W	800 W
Frequency response	High : -3 dB CEM	50 kHz	50 kHz	50 kHz
	Low : -3 dB CEM	10 Hz	10 Hz	10 Hz
Signal / Noise ratio (Bandwidth: 20 kHz)	Referred to P-rated	> 115 dB	> 115 dB	> 115 dB
THD (20Hz-20kHz), 1 Watt to -1dB max. power		< 0,03%	< 0,03%	< 0,03%
Gain	Standard	26 dB	26 dB	32 dB
Damping factor		> 400	> 400	> 400
Fan noise (max.)		< 30 dB	< 30 dB	< 30 dB
Power Supply				
Voltage range	100V to 240V	100V to 240V	100V to 240V	
Type	SWITCHING MODE	SWITCHING MODE	SWITCHING MODE	
Power supply capacity	1600 W	3200 W	3200 W (Ultra high current)	
Range selection	Universal	Universal	Universal	
Casing				
Home / Rack	✓ / ✓	✓ / ✓	✓ / ✓	
Net weight - Home (kg / lbs)	14,0 / 30.9	18,0 / 39.7	17,3 / 38.1	
Net weight - Rack (kg / lbs)	17,0 / 37.5	21,0 / 46.3	20,6 / 45.4	
Size	3RU	3RU	3RU	
Dimensions - Home (kg / lbs)	44,20 x 49,50 x 15,00 / 17,40 x 19,49 x 5,91	44,20 x 49,50 x 15,00 / 17,40 x 19,49 x 5,91	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	48,60 x 49,50 x 13,00 / 19,13 x 19,49 x 5,12	44,20 x 49,50 x 15,00 / 17,40 x 19,49 x 5,91	