

	PA 4506	PA 2802	PA 1054	PA 1502	EC 300.2	EC 500.4	EC 1200.1D
Kanäle Channels	6	2	4	2	2	4	1
Ausgangsleistung (RMS) Output Power (RMS)							
Stereo 1 Ohm							1 x 1135 W
Stereo 4 Ohm	6 x 80 W	2 x 298 W	4 x 113 W	2 x 165 W	2 x 130 W	2x75W+2x145W	1 x 410 W
Stereo 2 Ohm	6 x 150 W	2 x 560 W	4 x 213 W	2 x 310 W	2 x 225 W	2x115W+2x230W	1 x 730 W
Gebückt (bridged) 4 Ohm	3 x 300 W	1 x 1192 W	2 x 450 W	1 x 660 W	1 x 455 W	2x235W+1x440W	
T.H.D. T.H.D.	<0.03%	<0.03%	<0.03%	<0.03%	<0.02%	<0.03%	<0.05%
Frequenzgang Frequency Response	20 Hz - 100 kHz	20 Hz - 100 kHz	20 Hz - 100 kHz	20 Hz - 100 kHz	10 Hz - 30 kHz	10 Hz - 30 kHz	10 Hz - 250 kHz
Signal/Rauschabstand S/N Ratio:	>89 dB	>106 dB	>100 dB	>106 dB	>70 dB @ 1W	>70 dB @ 1W	>70 dB @ 1W
Klirrfaktor (100 W) Transient Distortion (100 W)	<0,01% @ 4 Ohm	<0,01% @ 4 Ohm	<0,01% @ 4 Ohm	<0,01% @ 4 Ohm			
Eingangsempfindlichkeit Input Sensitivity	0,2V - 4,3V	0,2V - 4,3V	0,2V - 4,3V	0,2V - 4,3V	150mV - 5V	150mV - 5V	150mV - 5V
Bass Boost Bass Boost	+ 12 dB @ 45 Hz	+ 12 dB @ 45 Hz	+ 12 dB @ 45 Hz	+ 12 dB @ 45 Hz			
Frequenzweiche Eingang: A. x-over Input:	HP oder LP 15Hz - 300 Hz oder 300Hz - 6kHz	HP 15Hz - 150Hz LP 45Hz - 300Hz 12dB Octave	50 Hz - 5,5 kHz 12 dB Stereo	HP 15Hz - 150Hz LP 45Hz - 300Hz 12dB Octave			
B.	HP 15Hz - 150Hz LP 45Hz - 300Hz		HP 15Hz - 150Hz LP 45Hz - 300Hz				
C.	HP 15Hz - 150Hz LP 45Hz - 300Hz 12dB Octave		12dB Octave				
Frequenzweiche /x-over HP/LP/Full Range					50 Hz - 500 Hz+ 500 Hz - 5 kHz	50 Hz - 500 Hz+ 500 Hz - 5 kHz	Subsonic
Eingangsimpedanz Input Impedance	11 k	11 k	11 k	11 k	>10k Ohm	>10k Ohm	>10k Ohm
Maximale Stromaufnahme Max. Current Requirements	120A @ 2 Ohm	141A @ 2 Ohm	105A @ 2 Ohm	75A @ 2 Ohm	52 A	71 A	101 A
Dämpfungsfaktor Damping Factor	>1000	>1000	>1000	>1000	>200	>200	>100
Abmessungen (L x B x H) Dimensions (W x H x D)	42 x 24,3 x 6 cm	52 x 24,3 x 6 cm	42 x 24,3 x 6 cm	32 x 24,3 x 6 cm	31 x 6 x 24,8 cm	40 x 6 x 24,8 cm	40 x 6 x 24,8 cm