

	PowerShare PS602 adaptable power amplifier	PowerShare PS602P adaptable power amplifier	PowerShare PS604 adaptable power amplifier
Back Panel View*			
Amplifier Power¹	2 x 300 W	2 x 300 W	4 x 150 W
Maximum Power per Channel	600 W @ 4-8 Ω, 70/100V	600 W @ 4-8 Ω, 70/100V	600 W @ 4-8 Ω, 70/100V
Gain (Low-Z mode)	44 dB, RCA (unbalanced) inputs; 32 dB, Euroblock—XLR/TRS (balanced) inputs		
Gain (70V mode)	47 dB, RCA (unbalanced) inputs; 35 dB, Euroblock—XLR/TRS (balanced) inputs		
Gain (100V mode)	50 dB, RCA (unbalanced) inputs; 38 dB, Euroblock—XLR/TRS (balanced) inputs		
THD	¹ All channels driven, THD+N < 0.04%, 1 kHz, 4-8 Ω, 70/100V		
Frequency Response	4-8 Ω: 20 Hz - 20 kHz (+/- 0.5 dB @ 1 W) 70/100V: Same as 4-8 Ω with 50 Hz high-pass filter		
Channel Separation (Crosstalk)	> 85 dB @ 1 kHz, > 65 dB @ 20 kHz		
Signal to Noise Ratio	100 dB (at rated power, A-weighted)		
Input Channels	2 unbalanced, 2 balanced	2 unbalanced, 2 balanced	4 balanced
Input Connectors	Stereo RCA, 3-pin Euroblock	Stereo RCA, XLR/TRS	12-pin Euroblock
Outputs	2	2	4
Output Connectors	2-pin inverted Euroblock	NL4 & binding posts	8-pin inverted Euroblock
DSP Functions	Standard mixer, loudspeaker EQ, 9-band PEQ, Vpeak/Vrms limiters, delay, band pass, mute/output polarity inversion		
Loudspeaker Presets	Flat, DS16, DS40, DS100, FS3B, 402, 802, MAI2EX, RMUI05 and RMUI08		
PC Configuration Software	PowerShare Editor Software		
Dimensions (H x W x D)	44 mm x 483 mm x 414 mm (1.7" x 19.0" x 16.3")		
Net Weight	5.5 kg (12.2 lb)		6.4 kg (14.1 lb)
Inputs (Control)	RJ-45 remote input for volume control using the CC-1 ControlCenter zone controllers, or for connection to the CV41 (PS602 & PS604 only). USB input for configuring the amplifier with PowerShare Editor software. Mute input control.		
Primary Applications	Performing Arts Venues, Houses of Worship, Conference Centers, Retail Stores, Restaurants and Bars, Hospitality Venues		
Accessories	ControlCenter CC-1 zone controller, ControlCenter CV41 4-to-1 converter, PowerShare Editor software	PowerShare Editor software	ControlCenter CC-1 zone controller, ControlCenter CV41 4-to-1 converter, PowerShare Editor software