



PowerShare Selection Guide



	PS404D	PS604D	PSX1204D	PSX2404D	PSX4804D
Balanced Inputs	4 CH Euroblock		4 CH Euroblock		
Outputs	4 CH Euroblock		4 CH Euroblock		
Bridgeable Outputs	-		Yes		
General Purpose Inputs	System Mute		4w × Level Remote On/Off (Standby)		
General Purpose Outputs	-		4 × Alarm		
Processing Functions	Matrix mixer, loudspeaker EQ, real-time 9-band PEQ, Vpeak/Vrms limiters, delay (50 ms), band pass, mute/output polarity inversion		Matrix mixer, loudspeaker EQ, real-time 9-band PEQ, Vpeak/Vrms limiters, delay (2000 ms), band pass, mute/output polarity inversion		
Indicators, Front Panel	Power, Input Signal, Output Limit		On/Standby, Channel Status Meters (Alarm, Ready, Signal, -24dB, -12dB, -6dB/Temp, Clip), System Status (Limit, Temp, Check, Remote, Power On, Mains, Alarm)		
Controls, Front Panel	Power On/Off		Serial port, Power On/Off, Call, Soft Reset, Hard Reset, Check, 4 × Output Attenuators		
Controls, Rear Panel	Reset, 4 × Output Attenuators		System Configuration Dip Switches (CH1 Master, Input Gain, BRK Save, NRG Save, 2 Ω) Output Channel Dip Switches (70V/100V, Lo-Z/Hi-Z, 35Hz/70Hz, HPF Off/On)		
Network	Supports both ControlSpace network control and Dante digital audio networking. Two port modes support switched and isolated operation as listed on the back panel.		The first port called "Ethernet" is for ControlSpace only. The second port called "Dante" is for Dante transmission. It does not provide a one cable option. Both ports must be connected for Dante and CSD control.		
Dante	4 CH		4 CH		

Symmetrical Rated Power (with all channels equally loaded)					
Total @ 4-8Ω, 70V, 100V	400W	600W	1200W	2400W	4800W
8 Ω	100W x 4	150W x 4	300W x 4	600W x 4	1200W x 4
4 Ω	100W x 4	150W x 4	300W x 4	600W x 4	1200W x 4
2 Ω	-	-	400W x 4	800W x 4	1500W x 4
70 V	100W x 4	150W x 4	300W x 4	600W x 4	1200W x 4
100 V	100W x 4	150W x 4	300W x 4	600W x 4	1200W x 4
Symmetrical Peak Power (with all channels equally loaded)					
8 Ω	200W x 4	300W x 4	600W x 4	1200W x 4	2400W x 4
4 Ω	200W x 4	300W x 4	600W x 4	1200W x 4	3000W x 4
2 Ω	-	-	800W x 4	1600W x 4	3000W x 4
70 V	200W x 4	300W x 4	600W x 4	1200W x 4	2400W x 4
100 V	200W x 4	300W x 4	600W x 4	1200W x 4	2400W x 4

Specs continued..


Asymmetrical Rated Power (total power available per a single channel using power-sharing from other channels)

 Note: Recommend using the PowerShare Design Tool for system verification (downloadable at boseprofessional.com)

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8 Ω	400W	600W	1100W in 100V mode	1300W in 100V mode	1300W
4 Ω	400W	600W	1100W in 70V mode	1700W	2600W
2 Ω	-	-	1100W	1600W	1800W
70 V	400W	600W	1100W	1700W	2100W
100 V	400W	600W	1100W	1500W	2200W

Asymmetrical Peak Power (total power available per a single channel using power-sharing from other channels)

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	PS404D	PS604D	PSX1204D	PSX2404D	PSX4804D
8 Ω	800W	1200W	2200W	2600W	2600W
4 Ω	800W	1200W	2200W	3400W	5200W
2 Ω	-	-	2200W	3200W	3600W
70 V	800W	1200W	2200W	3400W	4200W
100 V	800W	1200W	2200W	3000W	4400W

Dimensions (Rack Height, H × W × D)	1 RU 44 mm × 483 mm × 414 mm (1.75" × 19.0" × 16.3")		1 RU 44 mm × 483 mm × 358 mm (1.75" × 19.0" × 14.1")		
Net Weight	6.4 kg (14.1 lb)		7 kg (15 lb)		
Cooling	Variable speed fans, left to right air flow		Variable speed fans, front to rear air flow		
User Control Supported	CC-1D, CC-2D, CC-3D		Linear 10 kΩ potentiometer (use with LEVEL inputs)		