

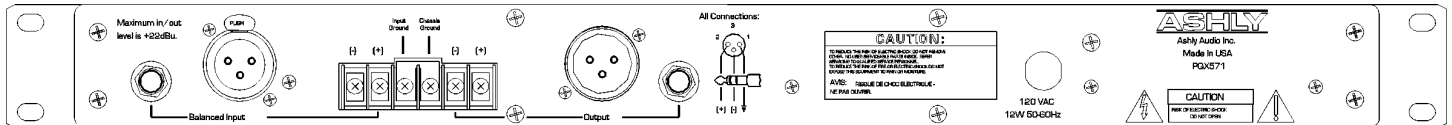


## General Specifications PQX-571 / PQX-572

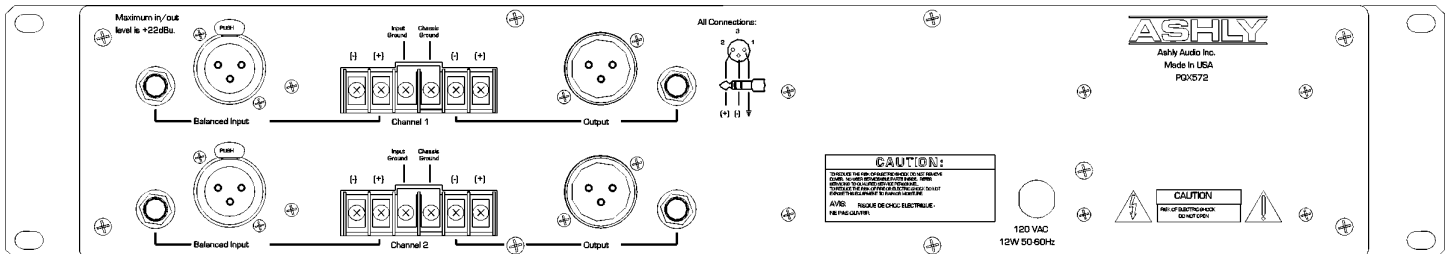
	<u>PQX-571</u>	<u>PQX-572</u>
<b>INPUT</b>		
Type:	Active Balanced	Active Balanced
Impedance:	20k ohm (10K ohm unbalanced)	20k ohm (10K ohm unbalanced)
Max. Level:	+23dBu (+7dBu at max boost, 1/3 octave or greater)	+23dBu (+7dBu at max boost, 1/3 octave or greater)
<b>OUTPUT</b>		
Type:	Balanced	Balanced
Min. Load Impedance:	200 ohm (terminate with 600 ohm or greater)	200 ohm (terminate with 600 ohm or greater)
Max. Level:	+22dBu	+22dBu
Frequency Response:	±.2dB 20Hz-20kHz	±.2dB 20Hz-20kHz
THD (20Hz-20kHz):	<.03% @ +4dBu, 20 Hz-20KHz	<.03% @ +4dBu, 20 Hz-20KHz
Output Noise (20Hz-20kHz):	-93dBu (EQ in, Peaking Filters in) -90dBu (EQ, Peaking Filters and Shelving Filters in)	-93dBu (EQ in, Peaking Filters in) -90dBu (EQ, Peaking Filters and Shelving Filters in)
<b>FILTERS</b>		
Parametric Type:	State Variable with separate summing amplifiers	State Variable with separate summing amplifiers
Number:	1 x 5	2 x 5
Bandwidth:	3 1/3 Octave to 1/20 Octave	3 1/3 Octave to 1/20 Octave
Amplitude Range:	+/- 15dB	+/- 15dB
Shelving Type:	Low, High	Low, High
Low Range:	40-400Hz	40-400Hz
High Range:	1.6KHz-16KHz	1.6KHz-16KHz
Shelving Range:	+/-15dB	+/-15dB
Power Requirements:	120VAC, 50-60Hz, 9W	120VAC, 50-60Hz, 15W
Shipping Weight:	8 lbs	10 lbs
Dimensions:	19"L x 1.75"H x 6"D	19"L x 3.5"H x 6"D
I/O Connectors:	XLR, 1/4", and Barrier Strip	XLR, 1/4", and Barrier Strip
<b>CONTROLS</b>		
Master Gain:	+/- 15dB	+/- 15dB
Master Defeat Switch:	Yes	Yes
Per Band Amplitude:	+/- 15dB	+/- 15dB
Per Band Defeat Switch:	Yes	Yes

Notes: 1. 0 dBu = .775 Vrms. 2. Quasi-balanced output has balanced output impedance with single ended signal.

### PQX-571 (back)



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### Applications

Churches, Studios, Concerts, Dance/Night Clubs, PA Systems, Auditoriums, Lecture Halls, Sports Stadiums, Outdoor Festivals