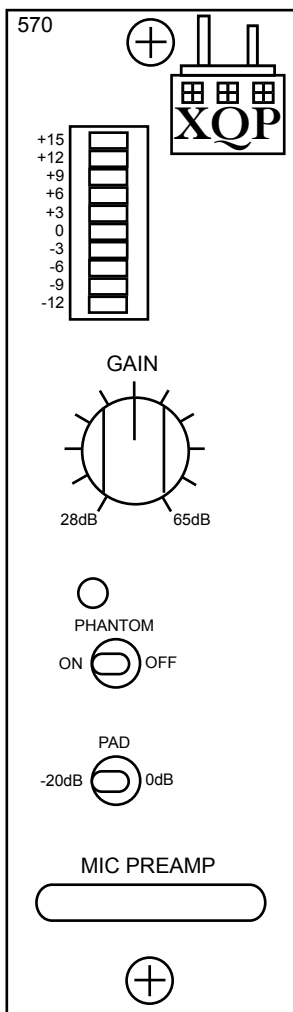




# XQP 570 Mic Preamp

Data sheet 1.0



The 570 Mic Preamp is a simple solid-state design featuring a Lundahl LL1576 input transformer. It conforms to API's VPR Alliance standards for 500-series equipment and will operate in any 500-series enclosure.

Controls include a continuously variable gain pot, 20dB pad, phantom power switch w/ LED, and a 10-step LED peak meter ranging from -12 to +15dB.

The 570 has a clear, tight sound with smooth top end. Gain range is from 28 to 65dB, and frequency response is down 3dB at 5.5Hz and 59kHz.

A convenient handle is provided to facilitate removal from the rack.



## 500-Series Edge Connector

1	Chassis ground
2	Output +
3	Common
4	Output -
5	Common
6	Common
7	Common
8	Input -
9	Common
10	Input +
11	Common
12	+16VDC
13	Power common
14	-16VDC
15	+48VDC



XQP products are built in the USA and warranted for ten years.

[www.xqpaudio.com](http://www.xqpaudio.com)

## SPECIFICATIONS

Gain:	28 to 65dB
Frequency response:	-3dB at 5.5Hz & 59kHz
Input impedance:	600Ω (1.2kΩ w/ pad)
Output impedance:	50Ω
Maximum output level:	22dBu
Distortion:	0.012% @ 1kHz
Noise:	-56dBu @ 65dB gain
Power consumption:	90mA at +/- 16VDC

Specifications subject to change without our knowledge.