

MKP-12

Value Series Rackmount/Desktop Keypanel

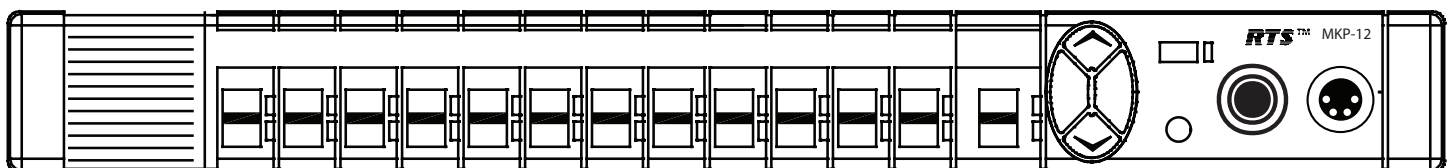


The MKP-12 keypanel can be rackmounted or used on a tabletop. It is ideal for users who want full access to the most commonly used keypanel features, and who generally communicate with 12 or less locations in the intercom system at any given time. At the same time, it features a simple, intuitive user interface, which lets the keypanel operator quickly change the key assignments, if needed. The MKP-12 shares the same functionality and ease of use as the MKP-4.

Features

- Works with ADAM-M, ADAM, ADAM-CS, Cronus and the Zeus Digital Matrix Intercom Systems.
- Full-function intercom keys with LED indicators.
- Alphanumeric call waiting window with response key.
- Access to intercom key and setup page assignments.
- 4-wire, balanced audio input and output.
- Several microphone/speaker/headphone combinations possible. Commonly used with headset (headphones & microphone) or with speaker & panel-mounted microphone. In addition, works with headphones & panel-mounted microphone or speaker & handheld microphone.
- Compatible with: RTS headsets with A4M connector and MCP-90-XX panel microphones.
- 1 **RU** (Rack Unit) high.
- Ready for worldwide use. Accepts any mains voltage from 90-240VAC, 47/63Hz.

Line Drawing



Specifications

Matrix Input/Output

8dBu nominal, 20dBu (max.)

Audio Performance

SNR at 8dBu (A-weighted): > 70dB

THD+N at 8dBu (Unweighted): < 0.5% Freq. Response (100Hz - 10kHz) at 8dBu: ± 1.5 dB CMRR: > 70dB

Panel Mic Input

Mic Type: Electret condenser

Power: Phantom (+5V DC)

Nominal Level: -42dBu

Maximum Level: -25dBu

Headset Mic Input

Mic Type: Dynamic

Nominal Level: -55dBu

Maximum Level: -40dBu

Headphone Output

Impedance: 50 to 600

Output Power: 150mW into 50 Ω

Output Voltage Level: 8 volts p-p (max.)

Speaker Output

4 Watts into 8 Ω (max.)

Environmental

Operating Temperature: -20°C to 50°C

Storage Temperature: -40°C to 85°C

Humidity: 0 to 95%, non-condensing

Power Requirements

90 to 240VAC, 47/63Hz

Dimensions

1.72" (44mm) H x 19" (483mm) W x 8" (203mm) D

Weight

5 lbs (2.27kg)

Finish

Thermoplastic front panel, aluminum case, light gray or black finish.

Order Information

MKP-12-LK-GRY-4F • MKP-12 • 12-Position Deskmount Keypanel

This specifications information is preliminary and is subject to change without notification.

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