



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, ADAM-CS, Cronus and 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.

Four-Wire, balanced audio input and output.

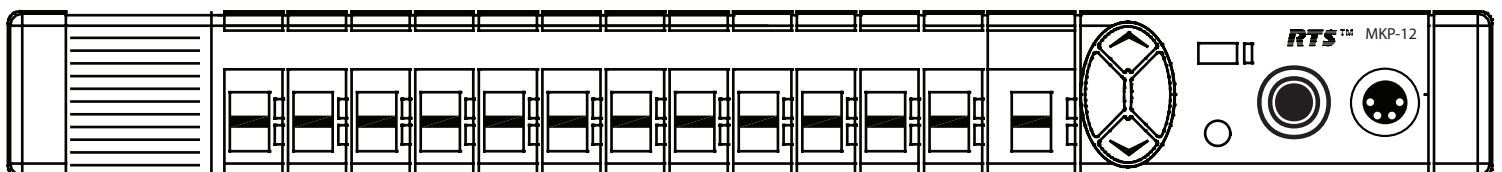
Several microphone/speaker/headphone combinations possible. Commonly used with headset (headphones & microphone) or with speaker & panel-mounted microphone. In addition, works with headphones & panel-mounted microphone or speaker & handheld microphone.

Compatible with: RTS headsets with A4M connector and MCP-90-XX panel microphones.

One rack unit (RU) high.

Universal Power: Ready for worldwide use. Accepts any mains voltage from 90-240 VAC, 47/63 Hz.

Line Drawing



MKP-12 Specifications

Matrix Input/ Output

8 dBu nominal, 20 dBu maximum

Audio Performance

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

THD+N at 8 dBu (Unweighted): < 0.5%

Freq. Response (100 Hz - 10kHz)

at 8 dBu: ± 1.5 dB

CMRR: > 70 dB

Panel Mic Input

Mic Type: Electret condenser

Power: Phantom (+5V DC)

Nominal Level: -42 dBu

Maximum Level: -25 dBu

Headset Mic Input

Mic Type: Dynamic

Nominal Level: -55 dBu

Maximum Level: -40 dBu

Headphone Output

Impedance: 50 to 600

Output Power:

150 mW into 50 Ω

Output Voltage Level:

8 volts p-p maximum

Speaker Output

4 Watts into 8 Ω maximum

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 240 VAC, 47 / 63 Hz

Dimensions

1.72" (44mm) H x 8.19" (208mm) W x 8" (203mm) D

Weight

5 lbs (2.27 kg)

Finish

Thermoplastic front panel, aluminum case, light gray finish.

Contact Information

Telex Communications, Inc.
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Burnsville, Minnesota 55337
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Form Number: 38110-067

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Ordering Information

MKP-12

12-Position Deskmount Keypanel

Catalog Number: 90007694000

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

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