



# Guest Module 1™

## REMOTE KEYPAD

User Guide

JK Audio

## Welcome

### Thank You

Thank you for purchasing the JK Audio Guest Module 1 Remote Keypad. Please read this guide for instructions on setting up and using your new product.

### Getting Assistance

If you have technical or application questions:

In the US & Canada, call us toll free at: **800-552-8346**

All other countries dial: **815-786-2929**  
(M-F 8:30-5:00pm Central Time Zone)

Email us at: [support@jkaudio.com](mailto:support@jkaudio.com)

Or, check out our FAQ section for answers to common questions.

### Limited Warranty

Guest Module 1 is covered by a 2 year warranty to be free from defective workmanship and materials. To obtain service, contact JK Audio by phone or email for return authorization.

Once authorized, you will carefully pack and ship the faulty product and all accessories to us. You will pay for shipping to us and we will pay for return back to you.

This warranty does not cover damages due to accident, weather, fire, flood, earthquake, misuse, unauthorized repairs or modifications, or damages occurred in shipping, only defective workmanship or materials.

THERE ARE NO EXPRESSED OR IMPLIED WARRANTIES WHICH EXTEND BEYOND THE WARRANTY HERE MADE.

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Features

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Compatible with Broadcast Host, innkeeper LTD, and innkeeper 1x/1rx

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DTMF keypad

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Keypad disable switch

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Call Button

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Drop Button

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Ring / Call LED

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Introducing the Guest Module 1.

Guest Module 1 gives you remote access to the on-hook / off-hook and dial features of the Innkeeper 1, 1r, 1x,1rx or Broadcast Host digital hybrids.

This little time-saver gives you call control you simply can't get with an auxiliary telephone and a couple of switches. An 8 pin RJ45 modular cable provides remote power so there is no need for batteries or an external power pack. The Call button will flicker when a call comes in. Press this button to answer or place a call. The button will stay lit when a call is present. When you dial on air, the tones go out on the line, and do not come back mixed with the dial tone or caller signal.

## Using Guest Module 1

### Getting Connected

Connect Guest Module 1 to your JK Audio digital hybrid using an 8 pin RJ45 modular cable. This cable provides remote power so there is no need for batteries or an external power pack. We have provided a 25 foot cable to cover most installations. If you need a custom length cable, be sure to purchase a cable wired so that the wire on pin 1 of each connector is the same color (pin 1 = pin 1). Data cables are usually wired pin 1 to pin 1, but telephone cables are usually wired pin 1 to pin 8.

### Operating

The Call button will flicker when a call comes in. Press this button to answer or place a call. The button will stay lit when a call is present. When you dial on-air, the tones go out on the line, and do not come back mixed with the dial tone or caller signal. Guest Module 1 was designed exclusively for JK Audio Digital Hybrids.

## Technical Information

### RJ-45 Modular Pinout:

#### Pin Description

- 1) Ground
- 2) Call / Drop Control
- 3) Ring / OH LED
- 4) DTMF Output
- 5) +5 VDC
- 6) Reserved
- 7) Reserved
- 8) Reserved

#### Dimensions

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Size	4.75" x 3.4" x 2" (12 x 8.6 x 5 cm)
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Weight	11 oz (300 g)
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Maximum cable length 50 feet.

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