



KP-4016 Front View



Power Supply

Power Supply Mount



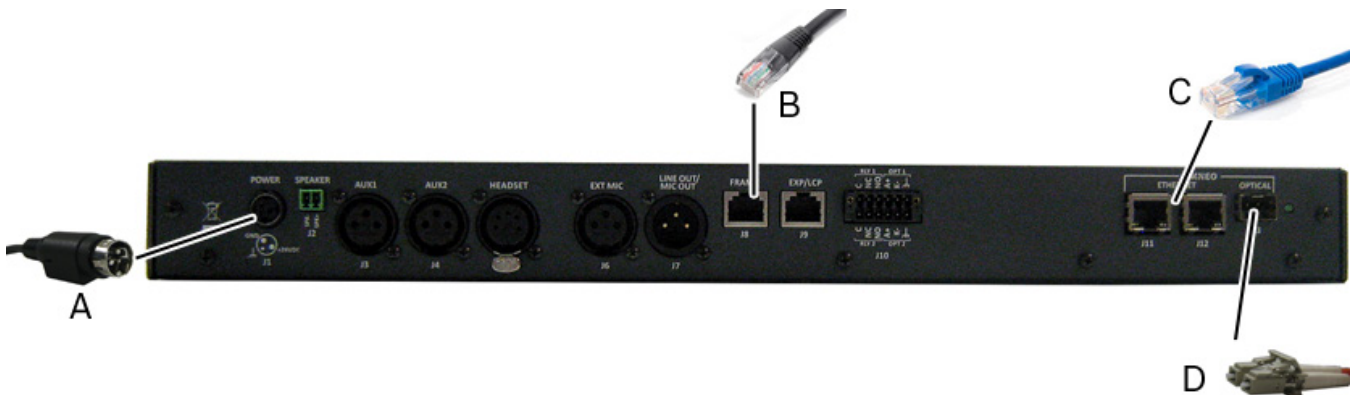
KP-4016 Rear View

### Included:

- ASSY KP-4016PB KEYPANEL
- POWER SUPPLY 60W 24V @0~2.5A
- KP-OEI2 POWER SUPPLY MOUNTING BRACKET
- Safety Instructions
- LIT Quick Start Guide F / RP4016
- RTS ADDITIONAL WEBSITE INFORMATION
- 2-POSITION, 2-CONTACT TERMINAL PLUG
- 6-POSITION, 12-CONTACT TERMINAL PLUG

### Requirements:

- AZedit V 5.0.0 or later
- IPedit V 3.2.0 or later
- MCII-e V 3.2.0 or later
- AIO-16 V 1.6.0 or later
- FWUT V 3.0.3 or later
- DNS-SD V 3.0.3 or later
- OMI V 5.1.5 or later



### Installation

**IMPORTANT:** If you plan to use the Power Supply Mounting Bracket, we recommend you install the mounting bracket before cabling the keypanel. For detailed information, refer to the KP-Series Technical Manual.

To install the **KP-4016PB**, do the following:

1. On the rear panel of the KP-4016PB, plug the **24 Vdc power connector (A)** of the power supply into the power connector on the back panel of the unit.
2. Connect an **RJ-12 or RJ-45 (568B or USOC) cable (B)** with RTS cabling to the J8 FRAME connector on the rear panel. (analog)  
OR  
Connect an **CAT-5e cable (C)** to either J11 or J12 ETHERNET connector on the rear panel. (OMNEO CAT-5e)

**IMPORTANT:** If you have the optional J13 fiber connector installed, connect a fiber connector (D) to the OPTICAL fiber connector on the rear panel. (OMNEO Fiber)

3. Once the unit is cabled, plug the other end of **AC power supply cord** into the wall outlet or power strip.

## **Configuration**

Consult the KP-Series Technical Manual (P/N F.01U.304.914) for specific instructions to complete the following steps.

To **configure the KP-4016PB using IPedit**, do the following:

- Step 1. In IPedit, using Device|Add, add the KP-4016 to the device catalog.
- Step 2. Using the Channel Configuration and Status pane, configure the keypad to communicate with the OMI card.
- Step 3. On the keypad, make a connection using the OMNEO Offers menu item.

To **configure the KP-4016PB using AZedit**, do the following:

- Step 1. Verify the type of addressing the KP-4016 is using; Static or DHCP.
- Step 2. Using the OMNEO Configuration window, configure the keypad to communicate with the designated OMI card.
- Step 3. On the keypad, make a connection using the OMNEO Offers menu item.

To **configure the KP-4016PB for analog**, do the following:

- Step 1. Verify the **keypanel is correctly cabled to the matrix**.
- Step 2. Plug the **keypanel** into I/O port desired.

**NOTE:** If using a SCSI backcard, addressing is necessary.

***For the most current user documentation, firmware, and software, visit [www.rtisintercoms.com](http://www.rtisintercoms.com)***