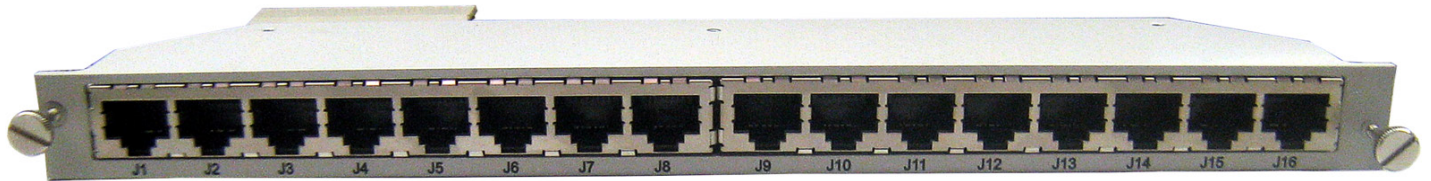


### RJ-45 Backcard for ADAM-M RJ45BC-ADM M



With its 16 RJ-45 connectors, the RJ-45 backcard eliminates the need for a breakout panel to connect keypanels to the intercom. This design lends to a more organized wiring scheme and an easier intercom system setup.

The connector card supports both RJ-45 and RJ-12 connector plugs, as well as 568A, 568B and USOC wiring.

The RJ-45 backcard connector card is specifically designed for the AIO-16 Input/Output card for the ADAM-M intercom system and is not compatible with any other card or intercom system.

## Features

- Simplifies system wiring and setup of the ADAM-M intercom.
- Supports both 568A, 568B and USOC wiring topography.
- Supports 16 RJ-45 or RJ-12 connector plugs.

## Line Drawings



# Specifications

Operating Temperature.....32° F (0° C) to 122° F (50° C)  
 Storage Temperature.....-40° F (-40° C) to 158° F (70° C)  
 SNR.....21dBu (A-weighted)≥85dB,  
 THD+N ..... at 21dBu, 1kHz (unweighted), 0.01%  
 Crosstalk.....≤ -85dB between adjacent channels

RJ-45 Connector Pin Out	RJ-12 Connector Pin Out	
Pin 1		Data +
Pin 2	Pin 1	Data -
Pin 3	Pin 2	Audio Out +
Pin 4	Pin 3	Audio In +
Pin 5	Pin 4	Audio In -
Pin 6	Pin 5	Audio Out-
Pin 7	Pin 6	Data +
Pin 8		Data -

# Order Information

- RJ45BC-ADM M • ADAM M - RJ45 Back Card • RJ45 Back Card for Adam M

The specification information is preliminary and is subject to change without notification.  
 Brand names mentioned are the property of their respective companies.