

DB9 to RJ45 Modular Serial Adapter (M/F), RS-232, RS-422, RS-485

MODEL NUMBER: **P440-89FM**



DB9 male to RJ45 female adapter allows a serial signal to be sent over twisted-pair Cat5e/6 cable. Recommended for creating customized connections with terminals, serial printers, modems, POS and other serial devices.

Description

The P440-89FM DB9 to RJ45 Modular Serial Adapter (M/F) is designed for connecting terminals, serial printers, modems, POS and other serial devices to your network via twisted-pair Cat5e/6 cabling. This saves you time and money by eliminating the need to upgrade your existing hardware.

The adapter features a male DB9 serial connector with color-coded twisted-pair wires on one side and an RJ45 female connector on the other, allowing you to create customized RS-232, RS-422 and RS-485 connections. You can connect dumb desktop terminals to a central patch or directly to a MUX. Slotted, knurled thumbscrews provide a quick, secure attachment to your device. Color-coded wiring simplifies troubleshooting.

Features

Create Customized Serial Cable Configurations

- DB9 to RJ45 adapter allows serial signal to be transmitted over twisted-pair cable
- Connects terminals, serial printers, modems, POS and other serial devices to Cat5e/6 cabling
- Converts DB9 male connection to RJ45 female connection
- Connects dumb desktop terminals to central patch or directly to MUX
- Color-coded wires to simplify troubleshooting
- Slotted, knurled thumbscrews for easy, secure attachment
- Ideal for modular RS-232, RS-422 and RS-485 serial connections

Specifications

Highlights

- Converts DB9 male connection to RJ45 female connection
- Compatible with readily available Cat5e/6 patch cables
- Slotted, knurled thumbscrews for easy, secure attachment
- Color-coded wires to simplify troubleshooting
- Ideal for customizing RS-232, RS-422 and RS-485 connections

System Requirements

- PC or other device with DB9 female connector

Package Includes

- P440-89FM DB9 to RJ45 Modular Serial Adapter (M/F)



OVERVIEW	
UPC Code	037332206343
Technology	Cat5/5e; Cat6; Cat6a; Modem; Null Modem; Serial (RS232)
PHYSICAL	
Shipping Dimensions (hwd / in.)	0.500 x 3.940 x 5.300
Shipping Dimensions (hwd / cm)	1.27 x 10.01 x 13.46
Shipping Weight (lbs.)	0.2000
Shipping Weight (kg)	0.09
Color	Black
CONNECTIONS	
Side A - Connector 1	DB9 (MALE)
Side B - Connector 1	RJ45 (FEMALE)
CERTIFICATIONS	
Certifications	RoHS Compliant
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

© 2018 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: <https://www.tripplite.com/products/product-certification-agencies>