

DB9 Male to RJ45 Female Adapter

FIT0856

Product Overview

01-20-2023

For the most up-to-date information, visit www.mouser.com or the supplier's website.

Description

The DFRobot DB9 Male to RJ45 Female adapter handles serial data communication between RS232 devices with one RJ45 network cable. It can also be used as an extender to extend the RS232 serial signal to about 20m. Two modules are required for serial port-to-network cable transmission. This adapter enables the extension of serial signal to 20m with CAT5/6 network cable and supports 720P/1080P/1080P analog HD formats. These modules are compatible with computers, laptops, printers, modems, routers, PDAs, POS, numerical control machine, barcode scanner, etc. No need to install drive, plug and play; simple and fast.



Features

- Stable signal transmission performance
- Plug and Play

Specifications

- DB9 to RJ45 interface type
- 1m to 20m extended distance
- Case Material is PVC environmentally friendly case
- Size: 50mm x 26mm x 22mm/ 1.96" x 1.02" x 0.87"



Overview



(Pure Copper CAT5/6 Network Cable)



(Display with serial port)



Output

Mouser Part Number

[View Part](#)

To learn more, visit <https://www.mouser.com/new/dfrobot/dfrobot-db9-rj45-adapter/>