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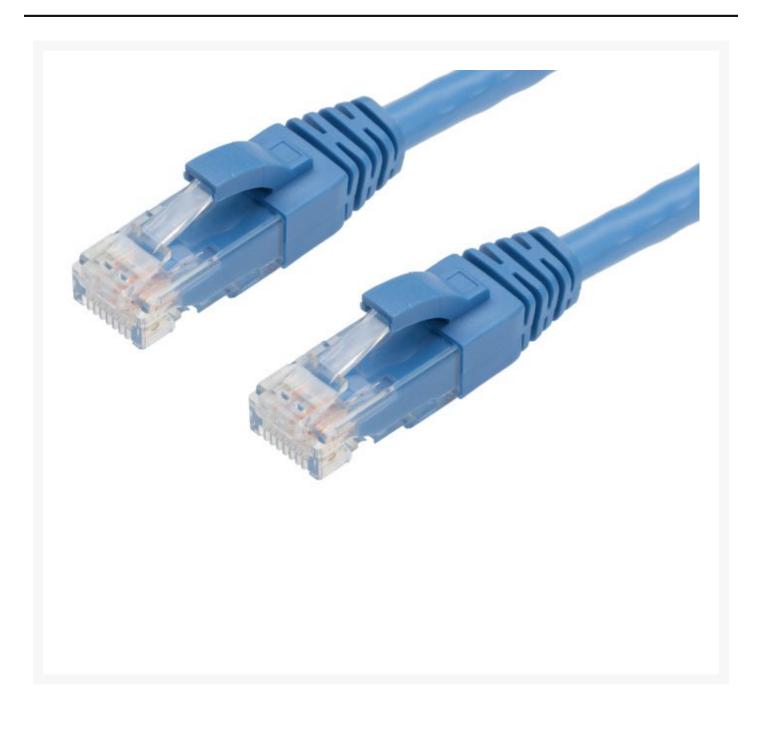
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STORE LOCATIONS:
Sydney | Melbourne |
Brisbane | Perth

1m RJ45 CAT6 Ethernet Network Cable | 10 Pack Blue

Product Images

Description

4Cabling CAT6 1m RJ45 Ethernet Network Cables. Blue. Pack of 10

The 4Cabling Cat 6 Patch Ethernet Cables allow for better signal to noise ratio with minimal loss - which translates to faster and more reliable networks for today 's applications, Cat 6 cable commonly used where performance, reliability, and maximum speed are needed.

Category 6 cable, commonly referred to as Cat-6, is a cable standard for Gigabit Ethernet and other network protocols that are backward compatible with the Category 5/5e and Category 3 cable standards.

Compared with Cat-5 and Cat-5e, Cat-6 ethernet cable features more stringent specifications for crosstalk and system noise. The cable standard provides the performance of up to 250 MHz and is suitable for 10BASE-T, 100BASE-TX (Fast Ethernet), 1000BASE-T / 1000BASE-TX (Gigabit Ethernet) and 10GBASE-T (10-Gigabit Ethernet).

CABLE SPECIFICATIONS

- **Cable Type:** Cat 6
- **Connectors:** RJ45-RJ45
- **Length:** 1m
- **Qty in pack**: 10
- **Colour:** Blue
- **Jacket Material:** PVC
- **Diameter:** 6.2mm

FEATURES

- **RJ-45 connectors**
- **Unique PVC Jacket** - Exclusive polymer technology provides unsurpassed durability and flexibility
- **Strain Relief** - Increases strength while sustaining maximum flexibility even under extreme conditions
- **Snag Free Boots** - Prevent locking/release clip from snapping off when the cable is being installed or removed
- **Gold Plated Contacts** - 50μ gold plating eliminates corrosion and provides maximum conductivity to ensure data integrity
- **Impedance Matched** - Wire and connectors are carefully matched to virtually eliminate echoing and cancellation, providing high speed, error-free transmission

CERTIFICATIONS

- UL listed
- EIA/TIA and RCM approved
- ISO/IEC11801:2011(Ed. 2.2)
- ANSI/TIA/EIA-568-C.2
- EN 50173-1:2011
- EN 50173-2:2007 including amendment A1:2010
- IEC61935-2:2010(Ed.3.0) (transmission requirements)

How to distinguish a Cat 6 plug from a Cat-5 or Cat-5E plug:

To distinguish a Cat-6 plug from a Cat-5 or a Cat-5E plug, just simply look at the way the cable's wires have been terminated at the end of the plug:

- A Cat-5 or a Cat-5E plug will ALWAYS have all eight wires in a single row
- The majority of Cat-6 plugs will have wires in two rows with four wires per row
- Some Cat-6 plugs will have wires in two rows with 6 wires in the top row and 2 wires in the bottom row

WARRANTY

- 3-years limited warranty.

WHY 4CABLING?

4Cabling is Australia's leading importer & wholesaler of 19" server racks, copper cable, ethernet cable, high-quality fibre optic leads & structured networking products

- **Expert advice**
- **Secure** online shopping 24/7

- Lightning **fast delivery** nationwide
- **Warranty** & peace of mind return policy
- Proudly 100% **Australian owned & operated**
- Over 3000 quality products **in stock** ready to go
- All products are approved as per local **Australian standards**
- ISO 9001, NSW Govt. & GITC (QLD Govt.) **approved supplier**
- A **loyal customer base** of 100k+ who trust us for their data & electrical needs