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## 1m RJ45 CAT5E Ethernet Network Cable | Purple

### **Product Images**



## Description

# **1m Cat 5E Ethernet Network Cable. Purple**

Cat 5E or Category 5 enhanced ethernet cable has the capability to support up to 1000Mbps (1Gbps). It also reduces the amount of crosstalk between the wires within the cable, resulting in a greater overall transmission speed.

4Cabling stock and sell a wide range of Cat 5E ethernet cables in 10 colours and lengths varying from 0.25m up to 10m. If you require longer cables we have CAT 6 cables available in up to 50m. CAT 6 cables support speeds of up to 10Gbs but are also backward compatible with CAT 5E standards. 4Cabling is set to provide the best connection for your telecommunication and data network.

#### **Applications include:**

- Structured cabling for computer networks such as Ethernet
- Equipment to equipment patching
- Cross-connect patching

#### CABLE SPECIFICATIONS

- Cable Type: Cat 5e
- Connectors: RJ45-RJ45
- Length: 1m
- Colour: Purple
- Insulation Material: PE
- Jacket Material: Flame Retardant PVC
- Cable Dia. Outer Dia.: 5.5mm ±0.2mm

#### FEATURES

- RJ-45 connectors
- UTP stranded conductor Cat-5E patch cords with 4 twisted pairs using T568A color code
- **Impedance Matched** Wire and connectors are carefully matched to virtually eliminate echoing and cancellation, providing high speed, error free transmission
- Gold Plated Contacts Gold plating eliminates corrosion and provides maximum conductivity to ensure data integrity
- Unique PVC Jacket Exclusive polymer technology provides unsurpassed durability and flexibility
- Snag Free Boots Prevent cable kinks and bent pins when removing them from patch panels
- Strain Relief Increases strength while sustaining maximum flexibility even under extreme conditions
- Available in a range of sizes and colours to suit your ethernet requirements

#### CERTIFICATIONS

- ETL, UL Verification
- Flame test: comply with IEC 60332-1-2
- 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)

#### WARRANTY

3 year limited warranty.

#### WHY 4CABLING?

- Australia's leading importer & wholesaler of 19" server racks, copper, ethernet cable, fibre optic leads & structured networking products
- ISO 9001, NSW Govt. & GITC (QLD Govt.) approved supplier
- Secure online shopping 24/7
- A loyal customer base of 100k+ who trust us for their data & electrical needs
- Over 3000 quality products in stock ready to go
- All products are approved as per local Australian standards
- Warranty & peace of mind return policy
- Lightning fast delivery nationwide
- Expert advice
- Proudly 100% Australian owned & operated

