



## 1m RJ45 CAT5E Ethernet Network Cable | Red

### Product Images



### Description

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The 4Cabling's range of quality category 5E Ethernet Patch Leads are made from 100% Bare Copper. CAT5E cables are designed to be used in mission-critical situations where data integrity is of the utmost importance.

CAT5E 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 CAT5E ethernet cables in 10 colours and lengths varying from 0.25m up to 10m. If you require longer cables we have CAT6 cables available in up to 50m. CAT6 cables support speeds of up to 10Gbps but are also backward compatible with CAT5E standards. 4Cabling is set to provide the best connection for your telecommunication and data network.

## FEATURES

- RJ-45 connectors
- UTP stranded conductor CAT5E 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

## SPECIFICATIONS

- **Cable Type:** CAT5E
- **Connectors:** RJ45-RJ45
- **Length:** 1m
- **Colour:** Red
- **Insulation Material:** PE
- **Jacket Material:** Flame Retardant PVC
- **Cable Outer Diameter:** 5.5mm  $\pm$ 0.2mm

## APPLICATIONS

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

## 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-years limited warranty

