4Cabling Pty Ltd SALES SUPPORT: ABN 74 123 035 889 1300 855 235 ABN 74 123 035 889 4cabling.com.au

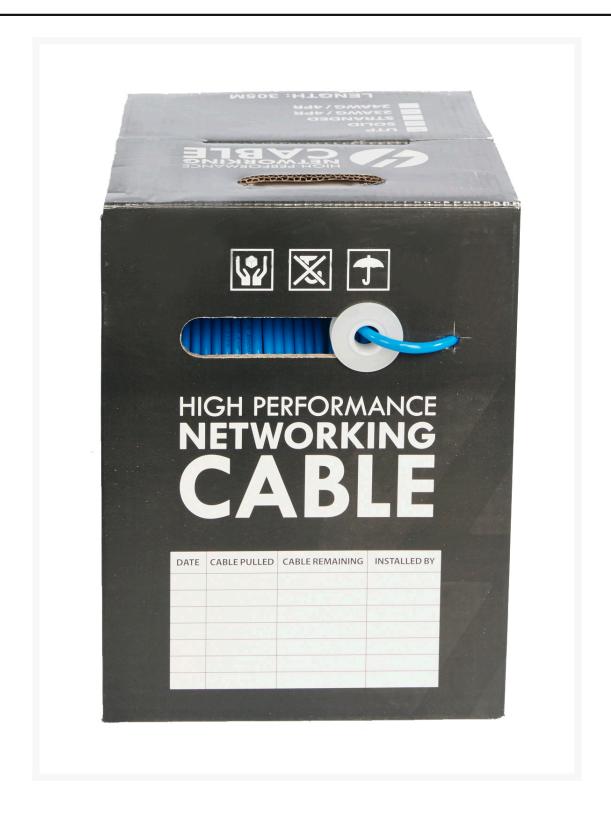
sales@4cabling.com.au

STORE LOCATIONS: Sydney | Melbourne | Brisbane | Perth



# CAT6 LSZH LAN Ethernet Cable 305m - Reel Box: Blue

# **Product Images**



# Cat 6 LSZH Jacket UTP LAN Ethernet Cable w/ Solid Conductors 305m - Reel Box: Blue

Cat 6 Ethernet Cables allow for better signal to noise ratio with minimal loss - which translates to faster and more reliable networks for today 's applications.

Category 6 cable, commonly referred to as Cat-6, is a cable standard for Gigabit Ethernet and other network protocols that are backwards 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).

#### **Applications:**

- Gigabit Ethernet, Multimedia, video, voice & data
- Horizontal wiring in Local Area Networks (LAN)
- 550MHz Broadband Video

#### **CABLE SPECIFICATIONS**

o Cable Type: Cat 6

Connectors: UnterminatedLength: 305m (1000ft)

o Colour: Blue

Jacket Material: LSZH Diameter: 6.2mm Bending Radius: 8 x OD

## **FEATURES**

- Unterminated Cat 6 on cable reel
- Low Smoke, Zero Halogen (LSZH)
- Meter Marked
- 305m easy-pull box
- 23 AWG

### **CERTIFICATIONS**

- UL listed
- EIA/TIA and ACMA approved
- ANSI/TIA/EIA 568-B.2-1 CAT.6
- ISO/IEC 11801 CLASS E, 2nd Edition
- IEC 61156-6
- CENELEC EN 50173-1 CENELEC EN 50288-5-1
- CENELEC EN 50288-5-2
- Flame Retardancy is verified according to IEC 60332-1-2
- RoHS compliance the European Union issued Directive 2002/95/EC

## **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

