

DIGITUS CAT 6 U/UTP patch cord - LSZH

DK-1617-005
EAN 4016032387602



CAT 6 U-UTP patch cord, Cu, LSZH AWG 26/7, length 0.50 m, color grey

The DIGITUS® Category 6 Class E patch cords are manufactured and tested to the ISO/IEC 11801 and DIN EN 50173 Category 6 specifications. They will guarantee the installed cabling system is compliant with the ISO & EN channel specification requirements and will provide optimum performance levels of DIGITUS® Category 6 cabling. The performance is tested up to 250 MHz inclusive performance characteristics such as near end cross talk ("NEXT"). DIGITUS® patch cords are designed and produced to fulfill the highest requirements of various application areas in full volume. Each cable is fitted with a molded boot which comes with kink protection and strain relief. Furthermore the boot is equipped with a latch protection that prevents the latching lever against breaking. You can easily identify the Category 6, because of the transparent red colored connector.

Future-oriented standards and high-end quality for your network.

- 2x RJ45 (8P8C) connectors

- Boots with kink protection, strain relief and latch protection
- Length marking on boot
- Conductor: Copper (Cu)

Attributes

- Assortment: Twisted Pair Patch Cables
- Configuration: 1:1
- Connector 1: Modular RJ45 (8/8) plug
- Connector 2: Modular RJ45 (8/8) plug
- Packaging: DIGITUS Polybag
- Category: CAT 6
- Shielding: U-UTP, unshielded
- Length: 0.5 m
- Color: grey
- Jacket: LSOH
- Slim Version: no
- Structure: 4 x 2 AWG 26/7, twisted pair
- Flat Version: no

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	300	7.70	36.00	36.00	22.00	28.51
Packaging Unit Inside	1	0.03	5.00	22.00	28.00	3.08
Packaging Unit Single	1	0.03	1.60	11.50	21.00	386.40
Net single without Packaging	0	0.02	50.00	1.17	1.27	74.30

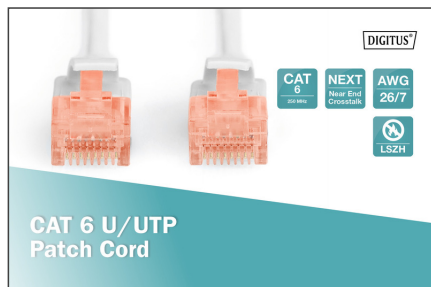
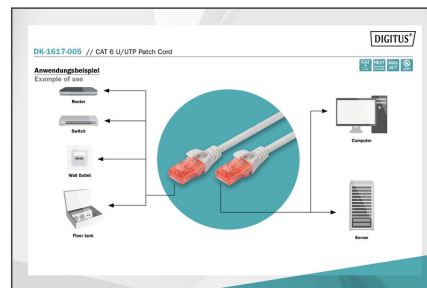
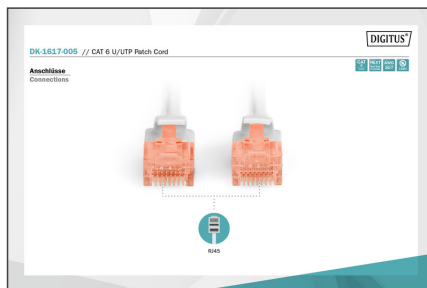
DK-1617-006 // CAT 6 U/UTP Patch Cord

Kabelquerschnitt
Cable cross section

Adressante
Order point

Qu-Bündel
Qu-Bundle

Adresspaar
Twisted pair

A diagram showing the cross-section of a CAT 6 U/UTP patch cord. It features a large outer grey circle representing the jacket. Inside, there are four twisted pairs of wires, each represented by a colored circle (green, orange, blue, and brown) with a smaller white circle inside, indicating the twist. A central white circle represents the ground point. Labels with lines point to these components: 'Adressante Order point' points to the green pair, 'Qu-Bündel Qu-Bundle' points to the orange pair, and 'Adresspaar Twisted pair' points to the blue pair. In the top right corner, there is a 'DIGITUS' logo and four small icons representing different product features.

- When plugging and unplugging the cable, only grasp the plug and do not pull directly on the cable.
- Cables must not be kinked sharply or bent at tight angles, as this can damage the inner wires and lead to failures.
- Ensure that the cables are not under tensile load, as this can damage the insulation and the wires inside the cable.
- Ensure that cables are not laid in areas where they can be easily damaged mechanically.
- Cables should not be used in environments with extremely high or very low temperatures. Observe the product information on the maximum operating temperature of the cable
- Check cables regularly for visible damage such as cracks, kinks or signs of wear. Defective cables should be replaced immediately to avoid failures, short circuits or even electric shocks.

EU based economic operator ensuring the product complies with the required regulations.

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