

# NX-GL56C6

nexakey

305 Mtr. UTP NETWORK CABLE,  
CCA CERTIFIED, FLUKE TEST PASS

Key Feature

- Gigabit Cat6 Performance Data Speeds up to 1Gbps
- Economical CCA Conductors 23AWG Copper-Clad Aluminum
- Durable Indoor Construction Four Twisted Pairs
- 305m Bulk Spool & Quality Assurance



The Nexakey NX-GL56C6 is a 305-meter bulk spool of Category 6 (Cat6) unshielded twisted-pair (UTP) Ethernet cable designed for indoor networks. It features four pairs of 23AWG copper-clad aluminum (CCA) conductors, providing a budget-friendly alternative to pure copper while still supporting high-speed data transmission. This cable supports bandwidth up to 250MHz, enabling Gigabit Ethernet (1Gbps) performance. With HDPE insulation and a flame-retardant PVC jacket (CMR fire rating), it is well-suited for office or building installations. Packaged on a 305m reel (9.8kg), each length is quality-checked (Fluke-tested) to ensure consistent performance across the full run.

Feature	Specification
Conductor Material	Copper Clad Aluminum (CCA)
Conductor Size	23 AWG
Number of Cores	4 pairs (8 conductors)
Insulation	HDPE
Jacket Material	PVC
Usage/Application	Indoor (Low budget use)
Weather Resistance	No
Bandwidth	100-250 MHz
Data Speed	1 Gbps (with lower reliability)
Central Cross-section	NO
Fire Rating	Standard CMR
Fluke Test	Yes
Packaging	305 Metter
Field of Application	Indoor (office, building use)
Weight	9.8 KG/305-meter coll