

MPN: LVN122005

Cat5e U-UTP cable 4x2xAWG24 PVC orange

Used in structured cabling systems. Conforms to the Category 5e networking standard and is ideally suited for indoor use, Fast Ethernet, voice, data, video and multimedia applications. This is currently the most common and basic method of cable construction, consisting of pairs of wires twisted together.



There is no shielding, instead the symmetrical twist in the wires create a balanced transmission line, helping to reduce electrical noise and EMI.

Lanview Cat5e Unshielded PVC Cables are manufactured and tested to the ISO/IEC 11801, EIA/TIA 568B and EN50173-2 standards. Each cable consists of 4x2 color coded PE insulated conductors.

- Reaction-to-fire class: Eca
- AWG 24 solid copper
- EMC Class B
- Meter marked cable
- NVP Value: 69%

Specifications

Features	AWG wire size	24
	Cable class	Eca
	Cable length	305 m
	Cable shielding	U/UTP (UTP)
	Cable standard	Cat5e
	Conductor material	Copper
	Conductor type	Solid
	Connector 1	Open end
	Connector 2	Open end
	Frequency	100 MHz
	Jacket material	Polyvinyl chloride (PVC)
	Product colour	Orange
	RoHS compliance	Yes
	Twisted pair coupling type	4x2
Other features	Cable diameter	5 mm
	Impedance	100 Ω
Vendor information	Brand Name	Lanview
	Warranty	25 Year(s)
Weight & dimensions	Outer diameter	5 mm