

MPN: LVN122432

# Cat6a U-FTP HD-BaseT 4x2xAWG23

## LSZH white 305m, Dca

Lanview Cat6a HDbase-T recommended cable U-FTP LSZH 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. Suited for high speed cabling systems where there is a need for large data traffic. Especially suited for noisy environments or where there is limited space in the cable routes.



This Cat 6A cable has been tested and approved by the HDBaseT Alliance, guaranteeing its quality and network performance. The HDBaseT standard allows for the distribution of full HD video, 2K and 4K uncompressed video, audio, 100BaseT Ethernet, power and control across a single Cat 6A cable.

- HD-BaseT recommended
- Meter marked
- Resistant-to-fire Class: Dca-s1, d2, a1
- Outer sheath color: White
- AWG: 23 solid copper
- NVP Value: 74%

## Specifications

|              |                           |                               |
|--------------|---------------------------|-------------------------------|
| Certificates | Certification             | ISO/IEC11801, TIA-568-C.2     |
| Features     | AWG wire size             | 23                            |
|              | Cable class               | Cat6a                         |
|              | Cable fire class          | Dca                           |
|              | Cable length              | 305 m                         |
|              | Cable shape               | Round                         |
|              | Cable shielding           | U/FTP (STP)                   |
|              | Cable standard            | Cat6a                         |
|              | Cabling technology        | 10GBase-T                     |
|              | Conductor material        | Copper                        |
|              | Conductor type            | Solid                         |
|              | Connector 1               | Open end                      |
|              | Connector 1 gender        | No                            |
|              | Connector 2               | Open end                      |
|              | Connector 2 gender        | No                            |
|              | Data transfer rate        | 10000 Mbit/s                  |
|              | Ethernet interface type   | 10 Gigabit Ethernet           |
|              | Frequency                 | 500 MHz                       |
|              | Halogen-free              | Yes                           |
|              | Jacket material           | Low smoke zero halogen (LSZH) |
|              | Power over Ethernet (PoE) | Yes                           |
|              | Product colour            | White                         |

|                     |                            |                 |
|---------------------|----------------------------|-----------------|
| Features            | RoHS compliance            | Yes             |
|                     |                            |                 |
| Legal Information   | ADR Information            | No restrictions |
|                     | Country of Origin          | China           |
|                     | Tariff No.                 | 8544421000      |
|                     | UNSPSC Code                | 26121609        |
| Package dimensions  | Depth (package,cm)         | 39 cm           |
|                     | Gross Weight (Package, kg) | 17.01 kg        |
|                     | Height (package,cm)        | 27 cm           |
|                     | Width (package,cm)         | 39 cm           |
| Packaging data      | Quantity per pack          | 1 pc(s)         |
| Product dimensions  | Net Weight (Product, kg)   | 17 kg           |
|                     | Product Depth              | 39 cm           |
|                     | Product Height             | 27 cm           |
|                     | Product Width              | 39 cm           |
| Vendor information  | Brand Name                 | Lanview         |
|                     | Warranty                   | 25 Year(s)      |
| Weight & dimensions | Outer diameter             | 7.3 mm          |

## Other images

