

MPN: SFTP6A50

## CAT6a S/FTP Network Cable 50m, Grey

CAT6a cables is an updated version of CAT6 cables. These cables enables a convenient and reliable connection from one network device, such as switch, modem or router, to another or to the infrastructure at large through a patch panel, keystone jack or wall outlet. This cable are also used a lot in small office and home network and entertainment applications. The cables are tested up to 500Mhz / 1000 Mbps (CAT6a standard) and are backwards compatible with CAT6, CAT5e and CAT5 cables. They are produced with latch protection, which prevents the connector do be damaged when you install the cable through an installation with very less space. Furthermore these cables are manufactured with shielding. This protects against both EMI (electromagnetic interference). EMI can cause crosstalk between circuits, resulting in degradation of data, increased errors and slower transmission rates, but by using this shielded cable you will avoid this problem.



- S/FTP Shielding, protects against EMI (Electromagnetic interference)
- LSZH (Low Smoke Zero Halogen)
- CAT6a tested up to 500 MHz
- with latch protection
- with slimline strain relief
- with gold plated PINs

## Specifications

<b>Features</b>	<b>AWG wire size</b>	27
	<b>Cable length</b>	50 m
	<b>Cable shielding</b>	S/FTP (S-STP)
	<b>Cable standard</b>	Cat6a
	<b>Conductor material</b>	Copper
	<b>Conductor type</b>	Stranded
	<b>Connector 1</b>	RJ45
	<b>Connector 1 gender</b>	Male
	<b>Connector 2</b>	RJ45
	<b>Connector 2 gender</b>	Male
	<b>Data transfer rate</b>	10000 Mbit/s
	<b>Frequency</b>	500 MHz
	<b>Halogen-free</b>	Yes
	<b>Jacket material</b>	Low smoke zero halogen (LSZH)
	<b>Product colour</b>	Grey
	<b>RoHS compliance</b>	Yes
<b>Other features</b>	<b>Product series</b>	Round Cable
	<b>Technical features</b>	Kink Protection, strain relief and Latch Protection
<b>Package dimensions (verified)</b>	<b>Depth Verified</b>	25.8 cm
	<b>Gross Weight Verified</b>	1.592 kg
	<b>Height Verified</b>	10.7 cm
	<b>Width Verified</b>	31.6 cm

<b>Packaging data</b>	<b>Quantity per pack</b>	1 pc(s)
<b>Product dimensions</b>	<b>Net Weight (Product, kg)</b>	1.492 kg
<b>Technical details</b>	<b>Doesn't contain</b>	Halogen
<b>Vendor information</b>	<b>Brand Name</b>	MicroConnect
	<b>Warranty</b>	25 Year(s)
<b>Weight &amp; dimensions</b>	<b>Outer diameter</b>	6 mm