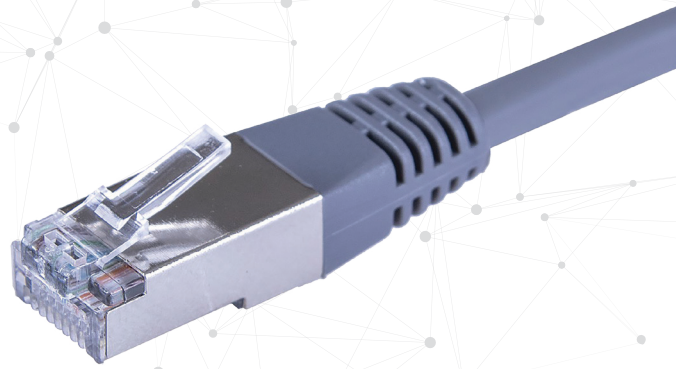


# Patch cords

## Masterlan



Masterlan patch cables are part of a comprehensive range of products for structured cabling. You can choose from several common patch cable lengths and colors. All cables are certified according to internationally recognized standards. Thanks to the use of quality materials, they are characterized by excellent transmission parameters and long service life. Connector protection minimizes the possibility of crosstalk and the cables can be used in any active or passive element without any issues.

**We provide extended 10-year warranty for all Masterlan cables.**

### Color codes:

BE	Blue
BK	Black
BN	Brown
GN	Green
GR	Gray
OE	Orange
PE	Purple
RD	Red
YW	Yellow

Cable type	Part NO	Shielding type	Conductor wire gauge:	Conductor material:	Sheath material:
Cat5e, Non-shielded, Economy	PCU5E-**-MS	UTP (U/UTP)	Stranded	AWG26	CCA
Cat5e, Non-shielded	PCU5E-**-MSC	UTP (U/UTP)	Stranded	AWG24	Copper
Cat5e, Shielded, Economy	PCF5E-**-MS	FTP (F/UTP)	Stranded	AWG26	CCA
Cat6, Non-shielded	PCU6-**-MSC	UTP (U/UTP)	Stranded	AWG24	Copper
Cat6, Non-shielded, Flat	PCU6-F-**-MSC	UTP (U/UTP)	Stranded	AWG32	Copper
Cat6, Non-shielded	PCU6-S-**-MSC	UTP (U/UTP)	Stranded	AWG32	Copper
Cat6, Shielded, Flat	PCU6A-F-**-MSC	STP (U/FTP)	Stranded	AWG32	Copper
Cat6, Shielded, Extra Slim	PCU6A-S-**-MSC	STP (U/FTP)	Stranded	AWG32	Copper

Cable type	Length [m]:	Color:	Category:	Bandwidth [MHz]:	Ethernet support:
Cat5e, Non-shielded, Economy	0,25-20	BE, BK, BN, GN, GR, OE, PE, RD, YW	CAT5e	100	1000 Base-T
Cat5e, Non-shielded	0,25-30	GR	CAT5e	100	1000 Base-T
Cat5e, Shielded, Economy	0,25-25	GR	CAT5e	100	1000 Base-T
Cat6, Non-shielded	0,25-30	GR	CAT6	250	1000 Base-T
Cat6, Non-shielded, Flat	0,25-5	GR, BK, YW, RD, GR, BL	CAT6	250	1000 Base-T
Cat6, Non-shielded	0,25-5	GR, BK, YW, RD, GR, BL	CAT6	250	1000 Base-T
Cat6, Shielded, Flat	0,25-5	GR, BK, YW, RD, GR, BL	CAT6a	500	10G Base-T
Cat6, Shielded, Extra Slim	0,25-5	GR, BK, YW, RD, GR, BL	CAT6a	500	10G Base-T