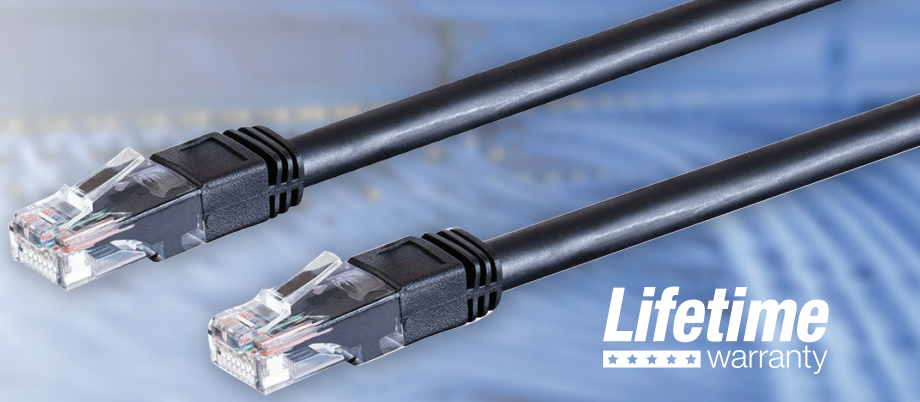


Outdoor Rated CAT6 Stranded UTP Patch Cables



Lifetime
★★★★★ warranty

For more information or to order, please contact **Monoprice Sales Representative** or sales@monoprice.com

Construction

Conductor	32AWG
Material:	BC
Nom. OD:	7/0.08±0.008mm
Insulation:	HD-PE
Nominal Thickness:	0.17mm Min: 0.02mm
Nom. OD:	0.45±0.05mm
Jacket	PVC
Nominal Thickness:	0.55mm Min: 0.05mm
Nom. OD:	2.6±0.15mm

Electrical Characteristics

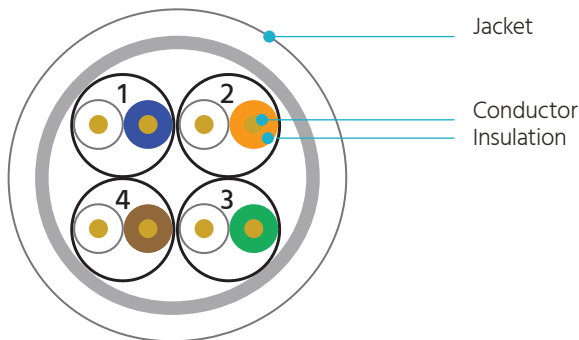
Conductor Resistance@20 °C ≤ 87.6 Ohms/km

	LOSS	NEXT	RL	ACR-N	ACR-F	PS NEXT	PS ACR-N	PS ACR-F
MHz	dB	dB	dB	dB	dB	dB	dB	dB
1	3.0	65	19.0	62.0	63.3	62.0	29.0	60.3
4	4.0	63	19.0	59.0	51.2	60.5	56.5	48.2
8	5.7	58.0	19.0	52.5	45.2	55.6	49.9	42.2
10	6.3	56.6	19.0	50.2	43.3	54.0	47.7	40.3
16	8.0	53.2	18.0	45.2	39.2	50.6	42.6	36.2
20	9.0	51.6	17.5	42.6	37.2	49.0	39.9	34.2
25	10.1	50.0	17.0	39.9	35.3	47.3	37.2	32.3
31.25	11.4	48.4	16.5	37.0	33.4	45.7	34.3	30.4
62.5	16.5	43.4	14.0	26.9	27.3	40.6	24.1	24.3
100	21.3	39.9	12.0	18.6	23.3	37.1	15.8	20.3
200	31.5	34.8	9.0	3.3	17.2	31.9	0.3	14.2
250	35.9	33.1	8.0	-2.8	15.3	30.2	-5.8	12.3

Mechanical Characteristics

Storage Temperature Range 0 °C to 45 °C

Installation Temperature Range 0 °C to 75 °C



Wire Connection

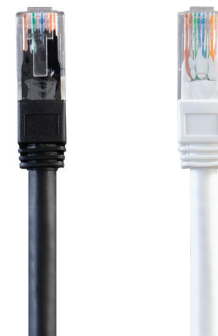
Pair 1 White + Blue	Pair 3 White + Green
Pair 2 White + Orange	Pair 4 White + Brown

RoHS
COMPLIANT

Ratings/Certifications

RoHS

Jacket Marking: CAT.6 U/UTP 24AWG 4PR ANSI/TIA 568C.2 Resistant Waterproof



Colors: Black, White

Lengths: 12in, 24in, 0.5, 1, 3, 5, 7, 10, 14, 20, 25, 30, 50, 75, and 100 feet