

CAT5e Outdoor FTP Cable

CAT5e, FTP (Foil Twisted Pair), solid, outdoor 1000 ft spool. CAT5e cables are primarily used for networking, data transfer, and phone lines. CAT5e cables can support 10/100/1000Mbps. This cable is suitable for outdoor use and has a black outer jacket color.

Electrical Specifications	
Velocity of Propagation	68%
Capacitance @ 1 KHz	15 pF/ft
Peak Power	300 Volts RMS
Standard	TIA/EIA 568A
Cable Construction	
Center Conductor	Solid Bare Copper (BC) 24AWG 0.02 in (0.51 mm)
Insulation	High Density Polyethylene (HDPE) 0.04 in (0.93 mm)
Color	Blue/White with blue stripe Orange/White with orange stripe Green/White with green stripe Brown/White with brown stripe
Assembly	Ripcord
Sheath	CMX UL Approved PE with grease 0.21 in (5.20 mm) Jacket thickness 0.024 in (0.60 mm)
Mechanical and Environmental Specifications	
Cable Weight	34 kg/km
Operating Temperature Range	-49°F to +149°F (-45°C to +65°C)
Ordering Information	
Description	_____
ARC CAT5e, Outdoor, FTP, Black, 1000 ft spool	

Electrical Characteristics										
Frequency, MHz	1	4	8	10	16	20	25	31.25	62.5	100
Attenuation, dB	2.0	4.1	5.8	6.5	8.2	9.3	10.4	11.7	17	22
Structured Return Loss (SRL), dB	20	23	25.4	25	25	25	24.3	23.6	21.5	20.1
NEXT, dB	65.3	56.3	51.8	50.3	47.3	45.8	44.3	42.9	38.4	35.3
ELFEXT, dB	63.8	51.7	45.7	43.8	39.7	37.7	35.8	33.9	27.8	23.8

Specifications subject to change without notice