



Our Category 5E Patch cord is made of UTP multi-stranded conductors for increased flexibility and adaptability, which prevent the rupture of its interior copper wires when manipulated constantly. The cable twisted pair configuration guarantees top performance and continuity of its 4 pairs, as required by all applicable industry's standards. Complies with Electrical specifications (ISO/IEC 11801, ANSI/TIA/EIA 568), Standard Cable Length: 3, 7, 10, 14, 25 and 50 ft. (1, 2, 3, 4, 8 y 17 m). Category 5E patch cords are available in seven different colors.

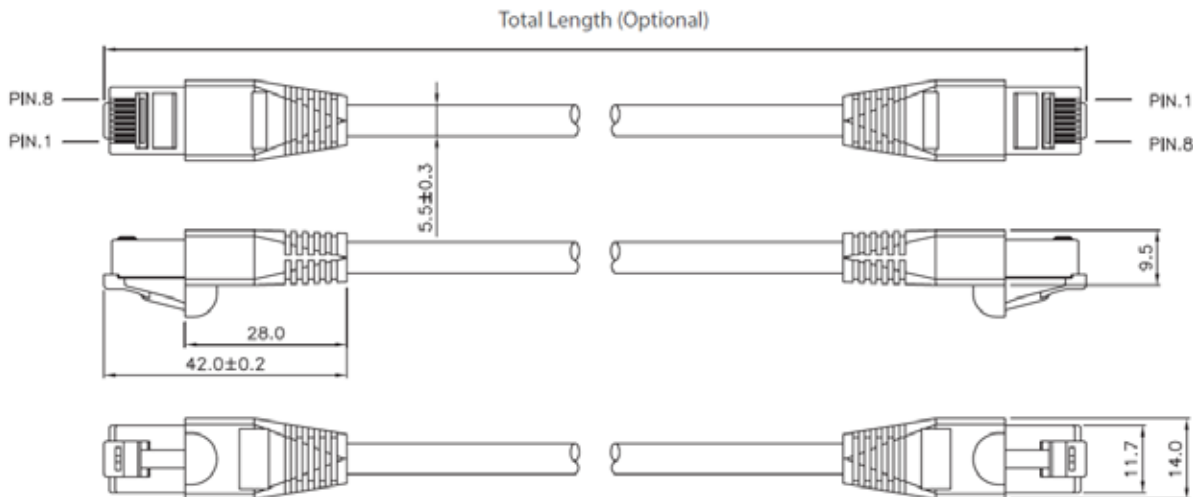
AB360NXT**



3ft	7ft	10ft	14ft	25ft	50ft	Color
01	12	23	34	45	56	Grey
02	13	24	35	46	57	Blue
03	14	25	36	47	58	Red
04	15	26	37	48	59	Yellow
05	16	27	38	49	60	Green
06	17	28	39	50	61	Black
07	18	29	40	51	62	White



Example:
AB360NXT26 = 10FT
Yellow



Product specifications

Wire characteristics

Cable type	UTP "Unshielded Twisted Pair"
Number of pairs	4
Number of wires	8
Wire type	Stranded copper
Wire gauge	24 AWG

Internal characteristics

Internal jacket material	HDPE (CMI-75E)
--------------------------	----------------

Color combinations

Pair 1	Blue and white / Blue
Pair 2	Orange and white / Orange
Pair 3	Green and white / Green
Pair 4	Brown and white / Brown

External characteristics

External jacket material	75°C PVC (CMI-80S)
Average cable diameter	5,5 ± 0.3mm
Available jacket colors	Gray, blue, red, yellow, green, black and white

Electrical characteristics

Characteristic impedance (Z ₀)	100 Ohm +/- 15%
Conductive resistance	Max 14.8Ω/ 100M 20°C
DC resistance capacitance unbalance	3%
Min. propagation velocity	0.65C

Plug characteristics

Color	Clear - molded
Plug material	Polycarbonate UL 94V-2
Contact material	50-60 micro-inch nickel plated phosphor bronze
Contact finishing	Min. 50 micro-inch gold plating

Transmission characteristics

Transmission speed	100 Mbps
Bandwidth	100 MHz

Certifications and standards

International standards	ANSI/TIA/EIA-568 C.2, ISO/IEC 11801
UL certificate	20080117 - E318654, DUZX.E318654, DVBI.E356966
ETL certificate	100227874CRT-001e

Miscellaneous

Cable length	ft	3	7	10	14	25	50	Color
MPN AB360NXT**		01	12	23	34	45	56	Gray
		02	13	24	35	46	57	Blue
		03	14	25	36	47	58	Red
		04	15	26	37	48	59	Yellow
		05	16	27	38	49	60	Green
		06	17	28	39	50	61	Black
		07	18	29	40	51	62	White
UPC 798302*****		20047	20023	30053	30121	30190	30268	Gray
		20078	20108	30060	30138	30206	30275	Blue
		20085	20115	30077	30145	30213	30282	Red
		20054	30015	30084	30152	30220	30299	Yellow
		20061	30022	30091	30169	30237	30305	Green
		20016	30039	30107	30176	30244	30312	Black
		20092	30046	30114	30183	30251	30329	White

Labeling NEXXT UTP PATCH CABLE 24AWG 4PR CM 75 °C (UL) E318654 ETL Verified rated ANSI/TIA-568-C.2 CAT.5E XXXXXX-X www.nexxtsolutions.com

Packaging	Plastic bag
Cuft	0,81 up to 1,40 per 100units
Warranty	Limited lifetime warranty*

