## TRIPP-LITE

1000 Eaton Boulevard Cleveland, OH 44122 United States

### Up-Angle Cat6 Gigabit Molded UTP Ethernet Cable (RJ45 Right-Angle Up M to RJ45 M), Blue, 5 ft. (1.52 m)

### MODEL NUMBER: N204-005-BL-UP





#### Highlights

- Space saving design
- Up Angle connector to Straight
- Cat6 Gigabit rated

#### **System Requirements**

• Use with Cat6, Cat5e, Cat5, or VoIP Networks

#### Package Includes

5-ft. (1.52 m) Blue Cat6 Up Angle to Straight RJ45 - RJ45 Patch cable

#### Features

- 5-ft. (1.52 m) Blue Cat6, Up Angle to Straight RJ45 RJ45 Patch cable
- PVC 4 Pair Stranded Conductors, 24AWG
- Fully Molded Ends
- ETL Verified to TIA/EIA -568-B
- 550Mhz Gigabit Speed Rated

## **Specifications**

OVERVIEW		
OVERVIEW		
UPC Code	037332167576	
Technology	Cat6	
PHYSICAL		
Cable Jacket Color	Blue	
Cable Jacket Material	PVC	
Cable Jacket Rating	СМ	
Cable Shielding	UTP	
Cable Outer Diameter (OD)	6.0 mm	
Number of Conductors	4 Pair	
Conductor Material	Stranded Copper	

# TRIPP-LITE

Conductor Gauge24 AWGCable Length (tr.)5Cable Length (m)152Cable Length (m)60Cable Length (m)90.0 x 7.00 x 0.50Shipping Dimensions (twd / m)90.0 x 7.00 x 0.50Shipping Dimensions (twd / m)22.86 x 17.8 x 1.27Shipping Dimensions (twd / m)22.86 x 17.8 x 1.27Shipping Dimensions (twd / m)0.04Shipping Dimensions (twd / m)0.04Shipping Dimensions (twd / m)0.04Shipping Weight (tb.)0.07Shipping Weight (tb.)0.07Operating Temperature Range61 to 140°F (15° to 60°C)Strange Temperature Range0% to 100%. RH, Non-CondensingOperating Temperature Range0% to 100%. RH, Non-CondensingConsector Structure000 M4zConsector Structure000 M4zStrange Temperature Range16 Opes (djabil)EEE Standards Supported060 Operating Humidity Range000 Mitz000 M4zNetwork Compatility1 Glape (djabil)EEE Standards Supported060 JacStale A - Connector 1RAfé (MALE)Side A - Connector 1RAfé (MALE)Side A - Connector 1RAfé (MALE)Connector 1RAfé (MALE)Co			
Cable Length (m)1.52Cable Length (m)152.4Shipping Dimensions (md / in)90.87.00.8.05.0Shipping Dimensions (md / in)22.88.17.78.1.27Shipping Dimensions (md / in)22.88.17.78.1.27Shipping Weight (bs.)0.07ENVIRONMENTAL0.07Correction (md / in)0.07Shipping Weight (bg.)0.07Shipping Weight (bg.)0.07ENVIRONMENTAL0.07Correction (md / in)9.5 to 140°F (-15° to 60°C)Correcting Temperature Range5° to 140°F (-15° to 60°C)Correcting Rangerature Range05 to 50% RH, Non-CondensingStorage Humidity Range05 to 50% RH, Non-CondensingCommunications00 MHzNetwork Compatibility1 Gips (Gigabit)LEE Standards Supported20 MHzStorage Temperature Range500 MHzNetwork Compatibility1 Gips (Gigabit)LEE Standards Supported20.3ar. 802.3atConnector 1RL45 (MALE) UP ANGLESide A - Connector 1RL45 (MALE) UP ANGLEConnector YupingNoGoldConnector YupingGoldConnector TypeMaddedConnector TypeMadded <td< td=""><td>Conductor Gauge</td><td>24 AWG</td></td<>	Conductor Gauge	24 AWG	
Cable Langth (n.)     60       Cable Langth (cm)     152.4       Shipping Dimensions (hwd / in)     9.00 x 7.00 x 0.50       Shipping Dimensions (hwd / cm)     22.86 x 17.78 x 1.27       Shipping Dimensions (hwd / cm)     22.86 x 17.78 x 1.27       Shipping Weight (bs.)     0.16       Shipping Weight (kg)     0.07       Dorrating Temperature Range     14* to 122* (* (10* to 50°C)       Coperating Humidly Range     5* to 140* (* (-15* to 60°C)       Operating Humidly Range     0% to 80% RH, Non-Condensing       Storage Humidly Range     0% to 80% RH, Non-Condensing       Communications     500 MHz       Bandwidth ea Trasted     500 MHz       Storage	Cable Length (ft.)	5	
Cable Langth (cm)     152.4       Shipping Dimensions (hwd / m)     9.00 x 7.00 x 0.50       Shipping Dimensions (hwd / cm)     22.85 x 17.78 x 1.27       Shipping Weight (bs.)     0.16       Shipping Weight (bs.)     0.07       ENVROMENTAL     0.07       Comparating Tamperature Range     14" to 122"F (-10" to 50"C)       Storage Tamperature Range     5" to 140"F. (15" to 50"C)       Operating Tamperature Range     0% to 90% RH, Non-Condensing       Storage Tamperature Range     0% to 90% RH, Non-Condensing       CommUNICATIONS     250 MHz       Bandwidth per TIA Standard     250 MHz       Maximus Bandwidth as Tested     500 MHz       Storage Tomperature Range     450 Gigabit)       IEEE Standard Supported     8023 can; 802.3at       Connector 1     RAf (MALE) - UP ANGLE       Connector 1     RAf (MALE) - UP ANGLE       Conserver Writing     Gold       PeT Type     Yes 2 PoE+ (30W, IEEE 802.3at)       Connector Type     Molded       Writing Configuration     FIA/TIA 568B       Angled Connector     Yes       EATURES & SPECIFICATIONS     Yes	Cable Length (m)	1.52	
Shipping Dimensions (hwd / in.)     9.00 × 7.00 × 0.50       Shipping Dimensions (hwd / cm)     22.86 × 17.78 × 1.27       Shipping Weight (bs.)     0.16       Shipping Weight (bs.)     0.07       ENVIRONMENTAL     0.07       Operating Temperature Range     14" to 122"F (-10" to 50"C)       Storage Temperature Range     5" to 140"F (-15" to 60"C)       Operating Humidity Range     0% to 90% RH, Non-Condensing       Storage Humidity Range     0% to 90% RH, Non-Condensing       COMMUNICATIONS     250 MHz       Bandwidth per TLA Standard     250 MHz       Maximu Bandwidth as Tested     500 MHz       Network Compatibility     1 Gbps (Gigabit)       IEEE Standards Supported     802.3at: 802.3at       Connector 1     RJ45 (MALE)       Side A - Connector 1     RJ45 (MALE) - UP ANGLE       Conserv Wining     No       Connector 1     RJ45 (MALE) - UP ANGLE       Connector 1     RJ45 (MALE) - UP ANGLE       Connector Type     Molded       Wing Configuration     EIA/TIA 568B       Angled Connector     Yes       EATURES & SPECIFICATONS     Yes	Cable Length (in.)	60	
Shipping Dimensions (twd / cm)     22.86 x 17.78 x 1.27       Shipping Weight (bs.)     0.16       Shipping Weight (bs.)     0.07       ENVIRONMENTAL     Deprating Tomporature Range     14º to 122º F (-10º to 50° C)       Storage Temperature Range     5º to 140° F (-15° to 60° C)     Operating Humidity Range     0% to 90% RH, Non-Condensing       Operating Humidity Range     0% to 90% RH, Non-Condensing     Operating Humidity Range     0% to 90% RH, Non-Condensing       Bandwidth par TIA Standard     250 MHz     Storage Temperature Range     500 MHz       Bandwidth par TIA Standard     250 MHz     Storage Temperature Range     500 MHz       Storage Kernetor I     1 Geps (Sigabit)     1 Geps (Sigabit)     1 Geps (Sigabit)       IEEE Standards Supported     802.3an; 802.3at     Storage Temperature Range     Storage Temperature Range       Stde A - Connector 1     R45 (MALE) - UP ANGLE     Consector 10     R45 (MALE)       Stde A - Connector 1     R45 (MALE) - UP ANGLE     Context Plating     Gold       PoE Type     Type 2 PoE+ (30W, IEEE 802.3at)     Context Plating     Gold       PoE Type     Type 2 PoE+ (30W, IEEE 802.3at)     Context Plating     Moled	Cable Length (cm)	152.4	
Shipping Weight (tbs.)     0.16       Shipping Weight (kg)     0.07       ENVIRONMENTAL     Operating Temperature Range     14* to 122*F (-10* to 50*C)       Storage Temperature Range     5* to 140*F (-15* to 60*C)       Operating Humidity Range     0% to 90% RH, Non-Condensing       Storage Temperature Range     0% to 90% RH, Non-Condensing       Storage Humidity Range     0% to 90% RH, Non-Condensing       COMMUNICATIONS     Bandwidth par TIA Standard       Bandwidth par TIA Standard     250 MHz       Network Compatibility     1 Gbps (Gigabil)       IEEE Standards Supported     802.3an; 802.3at       CONNECTIONS     Side A - Connector 1       Side A - Connector 1     RJ45 (MALE)       Side A - Connector 1     RJ45 (MALE) - UP ANGLE       Crossover Wiring     No       Contact Plating     Gold       PoE Type     Type 2 PoE+ (30W, IEEE 802.3at)       Connector Type     Molded       Wing Configuration     EIA/TIA 568B       Angled Connector     Yes       FEATURES & SPECIFICATIONS     FATIA 568B       Angled Connector     Yes	Shipping Dimensions (hwd / in.)	9.00 x 7.00 x 0.50	
Shipping Weight (kg)     0.07       ENVIRONMENTAL     Derating Temperature Range     14" to 122"F (-10" to 50"C)       Storage Temperature Range     5" to 140"F (-15" to 60"C)     Operating Humidity Range     0% to 90% RH, Non-Condensing       Storage Humidity Range     0% to 90% RH, Non-Condensing     Operating Humidity Range     0% to 90% RH, Non-Condensing       COMUNICATIONS     Eandwidth per TIA Standard     250 MHz     Maximum Bandwidth as Tested     500 MHz       Network Compatibility     1 Gbps (Gigabit)     1     EEE Standards Supported     802.3an; 802.3at       CONNECTIONS     Side A - Connector 1     RJ45 (MALE)     Side B - Connector 1     RJ45 (MALE)       Side A - Connector 1     RJ45 (MALE) - UP ANGLE     Consover Wiring     No       Contact Plating     Gold     PoE Type     Type 2 PoE+ (30W, IEEE 802.3a)     Contector Type       Contact Or Type     Molded     Molded     Ming Configuration     EI/ATIA 568B       Angle Connector     Yes     Yes     FEATURES & SPECIFICATIONS     FEATURES & SPECIFICATIONS	Shipping Dimensions (hwd / cm)	22.86 x 17.78 x 1.27	
ENVIRONMENTAL       Operating Temperature Range     14* to 122*F (-10° to 50°C)       Storage Temperature Range     5* to 140*F (-15* to 60°C)       Operating Humidity Range     0% to 90% RH, Non-Condensing       Storage Temperature Range     0% to 90% RH, Non-Condensing       COMMUNICATIONS     0% to 90% RH, Non-Condensing       Bandwidth per TIA Standard     250 MHz       Maximum Bandwidth as Tested     500 MHz       Network Compatibility     1 Gbps (Gigabit)       IEEE Standards Supported     802.3an; 802.3at       CONNECTIONS     Side A - Connector 1       RJ45 (MALE)     Side A - Connector 1       RJ45 (MALE) - UP ANGLE     Crossover Wiring       No     Contact Plating       Gold     PoE Type       PoE Type     Type 2 POE+ (30W, IEEE 802.3at)       Connector Type     Molded       Wiring Configuration     EIA/TIA 568B       Angled Connector     Yes       FEATURES & SPECIFICATIONS     FEATURES & SPECIFICATIONS	Shipping Weight (lbs.)	0.16	
Operating Temperature Range     14° to 122°F (-10° to 50°C)       Storage Temperature Range     5° to 140°F (-15° to 60°C)       Operating Humidity Range     0% to 90% RH, Non-Condensing       Storage Humidity Range     0% to 90% RH, Non-Condensing <b>communications</b> 500 MHz       Bandwidth per TIA Standard     250 MHz       Maximum Bandwidth as Tested     500 MHz       Network Compatibility     1 Gbps (Gigabit)       IEEE Standards Supported     802 Jan; 802 Jat <b>CONECTIONS</b> 501       Side A - Connector 1     RJ45 (MALE) - UP ANGLE       Consecver Wiring     No       Contact Plating     Gold       PoE Type     Type 2 PoE+ (30W, IEEE 802 Jat)       Connector Type     Molded       Wiring Configuration     EIA/TIA 568B       Angled Connector     Yes <b>FETURES &amp; SPECIFICATIONS</b> Factoreaction       Rideaterial     No	Shipping Weight (kg)	0.07	
Storage Temperature Range     5° to 140°F (-15° to 60°C)       Operating Humidity Range     0% to 90% RH, Non-Condensing       Storage Humidity Range     0% to 90% RH, Non-Condensing       COMMUNICATIONS     E       Bandwidth per TIA Standard     250 MHz       Maximum Bandwidth as Tested     500 MHz       Network Compatibility     1 Gbps (Gigabit)       IEEE Standards Supported     802.3an; 802.3at       CONNECTIONS     E       Side A - Connector 1     RJ45 (MALE)       Side A - Connector 1     RJ45 (MALE) - UP ANGLE       Crossover Wring     No       Contact Plating     Gold       PoE Type     Type 2 PoE+ (30W, IEEE 802.3at)       Connector Type     Molded       Wring Configuration     EIA/TIA 568B       Angled Connector     Yes       FEATURES & SPECIFICATIONS     No       Antibacterial     No	ENVIRONMENTAL		
Operating Humidity Range     0% to 90% RH, Non-Condensing       Storage Humidity Range     0% to 90% RH, Non-Condensing       COMMUNICATIONS     Bandwidth per TIA Standard     250 MHz       Bandwidth per TIA Standard     250 MHz     Maximum Bandwidth as Tested       Maximum Bandwidth as Tested     500 MHz     Maximum Bandwidth as Tested       Network Compatibility     1 Gbps (Gigabit)     1       IEEE Standards Supported     802 3an; 802.3at     802 3an; 802.3at       CONNECTIONS     Side A - Connector 1     RJ45 (MALE)       Side B - Connector 1     RJ45 (MALE) - UP ANGLE     Crossover Wiring       Contact Plating     Gold     No       Contact Plating     Gold     Side A - Connector 1     RJ45 (MALE) - UP ANGLE       Cossover Wiring     No     Contact Plating     Gold       PoE Type     Type 2 POE+ (30W, IEEE 802.3at)     Connector Type     Molded       Wiring Configuration     EIA/TIA 568B     Angled Connector     Yes       Antibacterial     No     No     Sola	Operating Temperature Range	14° to 122°F (-10° to 50°C)	
Storage Humidity Range     0% to 90% RH, Non-Condensing       communications       Bandwidth per TIA Standard     250 MHz       Maximum Bandwidth as Tested     500 MHz       Maximum Bandwidth as Tested     500 MHz       Network Compatibility     1 Gbps (Gigabit)       IEEE Standards Supported     802.3ar; 802.3at       CONNECTIONS     No       Side A - Connector 1     RJ45 (MALE) - UP ANGLE       Crossover Wiring     No       Contact Plating     Gold       PoE Type     Type 2 PoE+ (30W, IEEE 802.3at)       Connector Type     Molded       Wring Configuration     EIATTIA 568B       Angel Connector     Yes       Paturees & SPECIFICATIONS     No	Storage Temperature Range	5° to 140°F (-15° to 60°C)	
COMMUNICATIONS     Bandwidth per TIA Standard   250 MHz     Maximum Bandwidth as Tested   500 MHz     Network Compatibility   1 Gbps (Gigabit)     IEEE Standards Supported   802.3an; 802.3at     CONNECTIONS     Side A - Connector 1   RJ45 (MALE)     Side B - Connector 1   RJ45 (MALE) - UP ANGLE     Crossover Wiring   No     Contact Plating   Gold     PoE Type   Type 2 PoE+ (30W, IEEE 802.3at)     Connector Type   Molded     Wiring Configuration   EIA/TIA 568B     Angled Connector   Yes     FEATURES & SPECIFICATIONS     No     Stated	Operating Humidity Range	0% to 90% RH, Non-Condensing	
Bandwidth per TIA Standard     250 MHz       Maximum Bandwidth as Tested     500 MHz       Network Compatibility     1 Gbps (Gigabit)       IEEE Standards Supported     802.3an; 802.3at       CONNECTIONS       Side A - Connector 1       RJ45 (MALE)     RJ45 (MALE)       Side B - Connector 1     RJ45 (MALE) - UP ANGLE       Crossover Wiring     No       Contact Plating     Gold       PoE Type     Type 2 PoE+ (30W, IEEE 802.3at)       Connector Type     Molded       Wiring Configuration     EIA/TIA 568B       Angled Connector     Yes       FEATURES & SPECIFICATIONS       Antibacterial     No	Storage Humidity Range	0% to 90% RH, Non-Condensing	
Maximum Bandwidth as Tested     500 MHz       Network Compatibility     1 Gbps (Gigabit)       IEEE Standards Supported     802.3ar; 802.3at       CONNECTIONS     Side A - Connector 1       Side A - Connector 1     RJ45 (MALE) - UP ANGLE       Crossover Wiring     No       Contact Plating     Gold       PoE Type     Type 2 PoE+ (30W, IEEE 802.3at)       Connector Type     Molded       Wiring Configuration     EIA/TIA 568B       Antibacterial     No       Features & SPECIFICATIONS     No	COMMUNICATIONS		
Network Compatibility     1 Gbps (Gigabit)       IEEE Standards Supported     802.3ar; 802.3at       CONNECTIONS        Side A - Connector 1     RJ45 (MALE)       Side B - Connector 1     RJ45 (MALE) - UP ANGLE       Crossover Wiring     No       Contact Plating     Gold       PoE Type     Type 2 POE+ (30W, IEEE 802.3at)       Connector Type     Molded       Wiring Configuration     EIA/TIA 568B       Angled Connector     Yes       Antibacterial     No	Bandwidth per TIA Standard	250 MHz	
IEEE Standards Supported   802.3an; 802.3at     connectrons   Side A - Connector 1     Side A - Connector 1   RJ45 (MALE)     Side B - Connector 1   RJ45 (MALE) - UP ANGLE     Crossover Wiring   No     Contact Plating   Gold     PoE Type   Type 2 PoE+ (30W, IEEE 802.3at)     Connector Type   Molded     Wiring Configuration   EIA/TIA 568B     Angled Connector   Yes     Featuress & specifications   No     Antibacterial   No	Maximum Bandwidth as Tested	500 MHz	
CONNECTIONS     Side A - Connector 1   RJ45 (MALE)     Side B - Connector 1   RJ45 (MALE) - UP ANGLE     Crossover Wiring   No     Contact Plating   Gold     PoE Type   Type 2 PoE+ (30W, IEEE 802.3at)     Connector Type   Molded     Wiring Configuration   EIA/TIA 568B     Angled Connector   Yes     FEATURES & SPECIFICATIONS     Antibacterial   No     No   No	Network Compatibility	1 Gbps (Gigabit)	
Side A - Connector 1   RJ45 (MALE)     Side B - Connector 1   RJ45 (MALE) - UP ANGLE     Crossover Wiring   No     Contact Plating   Gold     PoE Type   Type 2 PoE+ (30W, IEEE 802.3at)     Connector Type   Molded     Wiring Configuration   EIA/TIA 568B     Angled Connector   Yes     FEATURES & SPECIFICATIONS     Antibacterial   No     IP68 Rated   No	IEEE Standards Supported	802.3an; 802.3at	
Side B - Connector 1   RJ45 (MALE) - UP ANGLE     Crossover Wiring   No     Contact Plating   Gold     PoE Type   Type 2 PoE+ (30W, IEEE 802.3at)     Connector Type   Molded     Wiring Configuration   EIA/TIA 568B     Angled Connector   Yes     FEATURES & SPECIFICATIONS     Antibacterial   No     IP68 Rated   No	CONNECTIONS		
Crossover Wiring   No     Contact Plating   Gold     PoE Type   Type 2 PoE+ (30W, IEEE 802.3at)     Connector Type   Molded     Wiring Configuration   EIA/TIA 568B     Angled Connector   Yes     FEATURES & SPECIFICATIONS     Antibacterial   No     IP68 Rated   No	Side A - Connector 1	RJ45 (MALE)	
Contact Plating Gold   PoE Type Type 2 PoE+ (30W, IEEE 802.3at)   Connector Type Molded   Wiring Configuration EIA/TIA 568B   Angled Connector Yes     FEATURES & SPECIFICATIONS   Antibacterial No   IP68 Rated No	Side B - Connector 1	RJ45 (MALE) - UP ANGLE	
PoE Type   Type 2 PoE+ (30W, IEEE 802.3at)     Connector Type   Molded     Wiring Configuration   EIA/TIA 568B     Angled Connector   Yes     FEATURES & SPECIFICATIONS     Antibacterial   No     IP68 Rated   No	Crossover Wiring	No	
Connector Type Molded   Wiring Configuration EIA/TIA 568B   Angled Connector Yes   FEATURES & SPECIFICATIONS   Antibacterial No   IP68 Rated No	Contact Plating	Gold	
Wiring Configuration EIA/TIA 568B   Angled Connector Yes   FEATURES & SPECIFICATIONS No   IP68 Rated No	РоЕ Туре	Type 2 PoE+ (30W, IEEE 802.3at)	
Angled Connector Yes   FEATURES & SPECIFICATIONS No   IP68 Rated No	Connector Type	Molded	
FEATURES & SPECIFICATIONS     Antibacterial   No     IP68 Rated   No	Wiring Configuration	EIA/TIA 568B	
Antibacterial No   IP68 Rated No	Angled Connector	Yes	
IP68 Rated No	FEATURES & SPECIFICATIONS		
	Antibacterial	No	
Snagless Connector No	IP68 Rated	No	
	Snagless Connector	No	



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STANDARDS & COMPLIANCE		
Product Certifications	UL Listed; cUL Listed	
Product Compliance	CE (Europe); RoHS; IEEE 802.3an 10GBase-T; IEEE 802.3at PoE+; REACH; UKCA	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	Lifetime limited warranty	



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