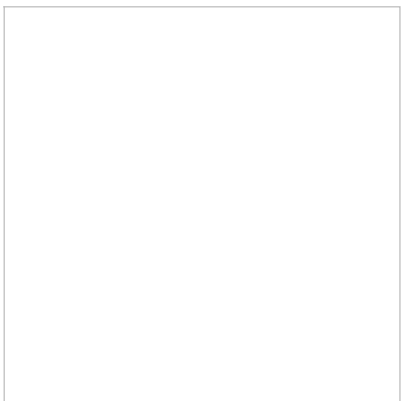# EZ PATCH, CAT6, 3', BLUE

EZC603Q50-06 | [Ortronics](#)

FEATURES & BENEFITS

EZ Patch 50 pack, Clarity 6 modular patch cord, blue, 3', Category 6, four-pair UTP stranded 24 AWG PVC/CM, center tuned with Clarity 6 connecting hardware for optimum Category 6 installed performance

- **Dispenses patch cords quickly and easily:** Reduces staging and installation time.
- **Eliminates trash from opening bags:** A green, friendly approach to packaging patch cords.
- **Provides a more orderly staging approach:** Eliminates errors and tangles from traditional staging.
- **ETL third party tested and verified to TIA/EIA 568C.2 Category 6 component specifications:** Ensures Category 6 component performance.
- **Each cord is factory tested:** Ensures every cord shipped meets Category 6 component specifications.
- Center-tuned technology: Elevates the performance of Clarity 6 connector union.
- **Paralign 2 pair-positioning technology:** Maintains pair integrity through the plug termination, allowing mating hardware to be designed/tuned to these cords.
- **Snagless plug design:** Protects plugs when pulling through pathways or cable managers.
- **Premium conductor cordage:** Reliable performance and durable cord life.

SPECIFICATIONS

GENERAL INFO

Cable Type: Cat6 Four-pair 24 AWG, stranded UTP, CM rated C(UL)US, ETL verified TIA-568-C.2 &ISO/IEC11801
Color Cable Jacket: Blue
Pair Count: 4
Performance Category: Cat 6 component compliant
Quantity: 50 cords

Termination: 8-Pos Modular plug
Typical Applications: IEEE 802.3 1000Base-T (Gigabit Ethernet), TIA/EIA-854 1000Base-TX, ATM CB1G
Product Series: Clarity
Type: Patch Cords and Cables

LISTING AGENCIES/THIRD PARTY CERTIFICATIONS

FCC Standard: Yes

CONSTRUCTION INFORMATION

Component 1: Cable
Component 2: Eight-position plug assembly
Component 3: Modular plug IDC contacts
Component 4: Paralign 2 pair segregation and strain relief
Finish Plating 3: 50 Micro inch elective gold plating over nickel
Material 1: 24 AWG bare copper stranded conductors, PVC insulation, PVC jacket
Material 2: Polycarbonate plug housing and conductor positioning sled
Material 3: Phosphor-bronze contacts
Material 4: Molded Polypropylene Copolymer

DIMENSIONS

Diameter (Metric): 5.71 mm
Diameter (US): cable .224"
Length (Metric): 0.92 m

CORD INFORMATION

Connector Type End One: Plug, HSG, eight-contact, RJ45, high performance
Connector Type End Two: Plug, HSG, eight-contact, RJ45, high performance
Jacket Rating: CM rated
Cord Length US: 3'
Min Bend Radius: 1.0"
Pinning: Straight 1-1, 2-2, 3-3, etc.

TECHNICAL INFORMATION

Category Rating: Cat 6 component compliant
OhmValue: 100 Ohm
Performance Rating: Cat6 TIA/EIA 568C.2