



CLARITY 5E 110/110 PATCH CORD, CATEGORY 5E, 7', BLUE

OR-110C5E07-06 | [Ortronics](#)

FEATURES & BENEFITS

Clarity 5E 110/110 Category 5e Patch Cord is terminated on both ends with newly designed male 110 connectors for elevated Category 5e performance.



- **Tested and verified to TIA/EIA 568B.2 Category 5e component specifications:** Ensures Category 5e component performance.
- **Each cord is factory tested:** Ensures every cord shipped meets Category 5e component specifications.
- **Icon compatibility:** Supports TIA/EIA 606 standard.
- **Premium Category 5e cordage:** Reliable performance and durable cord life.
- **Compatible with both T568A and T568B wiring:** Provides universal wiring ability.
- **Improved Category 5e signal to noise ratio:** More transparent path that is field measurable as a link or a channel.

SPECIFICATIONS

GENERAL INFO

Cable Type: Four-pair stranded UTP non-plenum
Color Cable Jacket: Blue
Termination: 110/110
Typical Applications: Data cross connect block fields; 10, 100 Base-T
Product Series: Clarity
Type: Patch Cords and Cables

LISTING AGENCIES/THIRD PARTY CERTIFICATIONS

RoHS: Yes

CONSTRUCTION INFORMATION

Component 1: Four-pair Cat5 cable
Component 2: Eight-contact male 110 plug
Component 3: Cross talk compensation board

Finish Plating 2: Tin lead contact plating

Material 1: 24 AWG bare copper stranded conductors, PVC insulation, PVC jacket

Material 2: Phosphor-bronze contacts, nylon housing

Material 3: FR1 Double-sided printed circuit board

DIMENSIONS

Diameter (Metric): 7.5 mm

Diameter (US): 0.29"

Length (Metric): 2.13 m

CORD INFORMATION

Connector Type End One: Male 110 connector, eight-contact

Connector Type End Two: Male 110 connector, eight-contact

Jacket Rating: CMR/PVC

Cord Length US: 7'

Pinning: Pin 1 to 1 standard linear 110 color code

TECHNICAL INFORMATION

Category Rating: Cat 5e

OhmValue: 100 Ohm

Performance Rating: Cat5e

Sort Termination: 9

Wire Gauge: 24 AWG