



Ortronics  
Clarity 5E 110/Mod 8 Patch Cord, Category 5e, 9', blue  
Part No. MC18B5E09-06



Clarity 5E Patch Cord, Category 5e, modular 8-position to 110. Cord is terminated on one end with newly designed male 110 connector. The other cord end is terminated with an 8-position modular plug with Ortronics Paralign 2 pair isolation technology.

## Features & Benefits

Verified to TIA component specifications to ensure component performance

Internal signal feedback of the 110 plug design controls noise contributors

Center tuned Paralign™ 2 modular plug design controls the plug for a transparent mated union

Assembled with premium cordage for performance, reliability, and long life

Factory tested for performance to ensure consistent reliability

## Specifications

### General Info

Product Line	Ortronics	Color	Blue
UPC Number	662875455332	Country Of Origin	Mexico
Features	Standard Diameter	Application Sector	Commercial, Industrial
Standard	ANSI/TIA-568.E-2;ISO/IEC 11801-1;RoHS	Warranty Type	5-Year
Type	Copper Patch Cord		

### Dimensions

Product Length US	9.0 FT	Cable Length	9 ft
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### Additional Information

RoHS Compliant	Yes		
Technical Information			
Jacket Material	PVC	Operating Temperature Min	-10 °C
Category Performance Rating	Cat5e	Compatibility	RJ-45
Wire Gauge	22 AWG	Storage Humidity	0-90% RH (Non-Condensing)
Plating Specification	50 µ in Gold	Jacket Application	Riser Rated
Bend Radius	0.86 in	Shielded/Unshielded	Unshielded
Termination Style	Pre-Terminated	Conductor Stranding	Stranded
Operating Temperature Max	60 °C	Cable Type	Non-Booted
Jacket Rating	CM Rated	Cable Diameter	0.215 in
Braid	Non-braided Wiring	Connector 2	110 Punchdown Male
Connector 1	RJ-45 Male	Operating Temperature	-10°-60°C
Operating Humidity	0-90% RH (Non-Condensing)	Conductor Material	Copper
Voltage	300.0 V	Storage Temperature	-40° - 60° C