



Ortronics
Clarity CAT6A Modular Patch Cord, 7 ft, Black
Part No. MC6A07-00



Clarity® patch cords utilize center tuned technology to elevate channel performance. Clarity 6A, 6 and 5E cords are ETL verified to Category 6 and 5e component standards. More importantly, center tuning these cords to Clarity jacks and panels provides significant elevation of channel performance that can be field measured.

Features & Benefits

Center tuned to Clarity jacks and panels for a more transparent mated union
Narrow Paralign plug profile supports use in high density panels and hubs

Paralign™ 2 plug termination better controls plug performance

Icon compatible – provides additional TIA-606-A designation capabilities

Assembled with premium cordage, 100% factory tested for performance, reliability and long life

Specifications

General Info

Product Line	Ortronics	Color	Black
UPC Number	662875257066	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	7.0 FT	Cable Length	7 ft
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Additional Information

RoHS Compliant	Yes	Product Environmental Profile	Yes
Technical Information			
Operating Temperature Min	-10 °C	Category Performance Application	Cat6a
Compatibility	RJ-45	Wire Gauge	24 AWG
Storage Humidity	0-90% RH (Non-Condensing)	Plating Specification	50 μ in Gold
Jacket Application	Riser Rated	Bend Radius	0.94 in
Shielded/Unshielded Cable	Unshielded	Termination Style	Pre-Terminated
Conductor Stranding	Stranded	Operating Temperature Max	60 °C
Cable Type	Non-Booted	Jacket Rating	CM Rated
Cable Diameter	0.233 in	Braid	Non-braided Wiring
Connector 2	RJ-45 Male	Connector 1	RJ-45 Male
Operating Temperature	-10°-60°C	Operating Humidity	0-90% RH (Non-Condensing)
Number of Strands	7	Conductor Material	Copper
Voltage	300.0 V	Connectivity Footprint	Clarity
Storage Temperature	-40° - 60° C		