



Ortronics  
**Clarity CAT5E Modular Patch Cord, 25 ft, White**  
Part No. MC5E25-09



Clarity 5E Premium Category 5e Modular Patch Cord, white, 25', Category 5e, four-pair UTP stranded 24 AWG PVC/CM, center tuned with Clarity 5E connecting hardware for optimum Category 5e installed performance using Ortronics Paralign 2 pair-positioning technology

## 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	White
UPC Number	662875461012	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	25.0 FT	Cable Length	25 ft
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### Additional Information

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RoHS Compliant	Yes	Product Environmental Profile	Yes
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## Technical Information

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Operating Temperature Min	-10 °C	Category Performance Application	Cat5e
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Compatibility	RJ-45	Wire Gauge	24 AWG
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Storage Humidity	0-90% RH (Non-Condensing)	Plating Specification	50 μ in Gold
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Jacket Application	Riser Rated	Bend Radius	0.86 in
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Shielded/Unshielded Cable	Unshielded	Termination Style	Pre-Terminated
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Conductor Stranding	Stranded	Operating Temperature Max	60 °C
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Cable Type	Non-Booted	Jacket Rating	CM Rated
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Cable Diameter	0.215 in	Braid	Non-braided Wiring
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Connector 2	RJ-45 Male	Connector 1	RJ-45 Male
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Operating Temperature	-10°-60°C	Operating Humidity	0-90% RH (Non-Condensing)
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Number of Strands	7	Conductor Material	Copper
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Voltage	300.0 V	Connectivity Footprint	Clarity
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Storage Temperature	-40° - 60° C
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