

Technical Data-Sheet
Cat 6 Modular Copper Patch Panel
PN: KP-ECP-XX-XX

Mavecomm Copper patch panels are rack mountable panels designed to be used with all structured cabling and infrastructure project application. All Mavecomm designed panels either comply or exceed Exceed TIA-568-C.2, EN 50173 and ISO/IEC11801 considerations. While 24 port is standard capacity of patch panels, maximum capacity of 48 port is available in a 1U space.



Special Features:

- 1) Available with standard 19" mounting
- 2) Cable strain relief bar available by default with each patch panel
- 3) Shutter available with each port
- 4) Modular structure
- 5) Grounding option available for FTP patch panels

Product Classification

Portfolio	MaveComm
Product Type	RJ45 patch panel

Dimensions

	Straight Panel		Angular Panel	
Depth	105.92 mm	4.17 in	184.00 mm	7.24 in
Height	43.69 mm	1.72 in	43.69 mm	1.72 in
Width	482.60 mm	19.00 in	482.60 mm	19.00 in

Environment Specifications

Flammability Rating	UL 94 V-0
Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)
Safety Standard	UL
Storage Temperature	-40 °C to +70 °C (-40 °F to +158 °F)

General Specifications

Intelligence Type	Passive
Total Ports, quantity	24
Cable Type	Unshielded
Color	Black
Package Quantity	1
Rack Type	EIA 19 in
Rack Units	1.0

Mechanical Specifications

Material Type High-impact, flame retardant, thermoplastic | Powder-coated steel

Regulatory Compliance/Certifications

Agency	Classification
RoHS 2011/65/EU	Compliant
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

Ordering Guide

PN	Description
	Straight patch panel unloaded
	Straight patch panel loaded with CAT6 UTP keystones
	Straight patch panel loaded with CAT6A UTP keystones
	Straight patch panel loaded with CAT6 FTP keystones
	Straight patch panel loaded with CAT6A FTP keystones
	Angular patch panel unloaded
	Angular patch panel loaded with CAT6 UTP keystones
	Angular patch panel loaded with CAT6A UTP keystones
	Angular patch panel loaded with CAT6 FTP keystones
	Angular patch panel loaded with CAT6A FTP keystones

