



Product: [PPLSMPOM](#)

PatchPro 12-Port (24-Fiber) LC OS2-UPC iPLM Ready MPO-APC LC Double Cassette STD Polarity

Product Description

PatchPro 12-Port (24-Fiber) LC OS2-UPC iPLM Ready MPO-APC LC Double Cassette STD Polarity

Technical Specifications

Product Overview

Environmental Space:	Indoor
Suitable Applications:	Panel for Intelligent Ready (RFID based) Patching. Support current and future applications, such as: 10GBase-T (10 Gigabit Ethernet), 1000Base-T (Gigabit Ethernet), 100 Base-T, 10 Base-T, FDDI, ATM

Construction

Weight:	330 g
Overall Height:	38.0 mm
Overall Width:	95.4 mm
Overall Length:	146.7 mm
Depth:	146.7 mm

Physical Specifications

Max Capacity:	12 Duplex LC Ports
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Mechanical Characteristics

Maximum Insertion Loss:	0.6 dB
Connector System Compatibility:	LC

Temperature Range

Operating Temperature Range:	-10°C To +60°C
Installation Temperature Range:	-10°C To +60°C

Product Material

Materials

Description	Material	Type
LC Double Cassette	CE & RoHS compliant, UL 94 V-1	Cassette Housing
LC Adapter	Blue OS2 UPC	24 x LC Adapter
MTP Adapter	Green OS2 APC	2 x MTP Adapter
Fiber Patch Cord	OS2 Singlemode Fiber (IEC 60793-2-50 B6_a1)	2 x LC-MTP patch cords

Standards

TIA/EIA Compliance:	TIA/EIA-598
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Related Part Numbers

Related Parts:	This cassette is compatible with: PP-1U-4DC empty panel PP range patch cords PPFOUK-D RFID antenna
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Product Notes

Packaging:	Individually packaged in a box
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History

Update and Revision:	Revision Number: 0.17 Revision Date: 10-08-2025
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