

Elevate Medium Density Fibre Optic Cassettes

Splice Cassette



Product Overview

The Elevate splice cassette forms part of a modular medium density fibre solution, designed to accommodate fusion splicing within structured cabling and data centre environments. The cassette provides secure housing, fibre routing and splice protection, ensuring organised cable management and compliance with bend radius requirements. When deployed within a compatible medium density chassis, the solution enables scalable fibre termination and efficient use of rack space.

- ✓ Medium density 12 x LC duplex + pigtails
- ✓ Access test data via online test trace
- ✓ Compatible with Elevate Medium Density Chassis
- ✓ OS2, OM4 and OM5 options

Product Specifications

Feature	Values
Cassette colour	White (RAL9003) Black (RAL 9004)
Number of fibres	24
Fibre type	OS2 / OM4 / OM5
LC Insertion loss	<0.25dB
LC Return loss	>55dB
Front connectivity	LC (Key left)
Front connectivity colour	Blue (OS2), Violet (OM4) or Lime Green (OM5)
Laser dispersal shutter	Yes
Operating temperature	-20 to +70
Storage temperature	-20 to +85

Product Features Explained

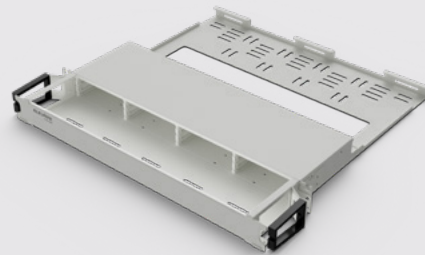
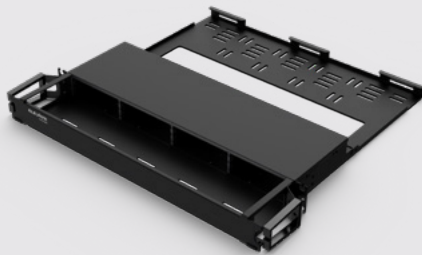


All Elevate MPO solutions are built on Senko low loss, best in class connectivity.

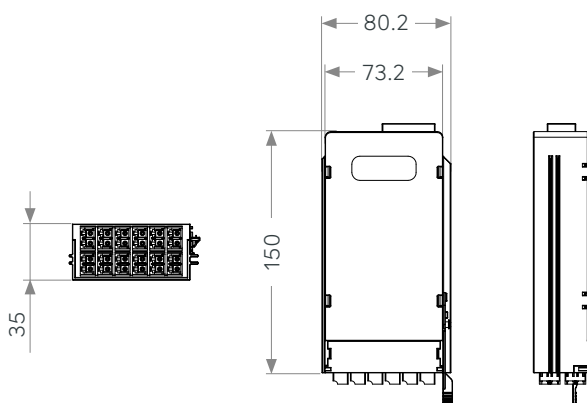


Each cassette is factory tested and test data is accessed via the QR code attached to the cassette and our test trace portal.

The Elevate MD Cassettes are compatible with the Elevate Medium Density Chassis.



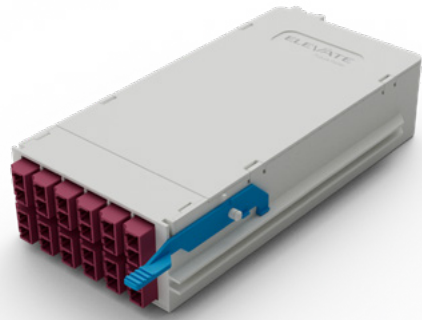
Product Drawing



Product Standards

Applicable standard

Compliance with International Standards ISO 11801, EN 50173 and ANSI/TIA 568-E, necessitates that this product/component adheres to all relevant normative references specified within these standards.



Available Options

White (RAL 9003)



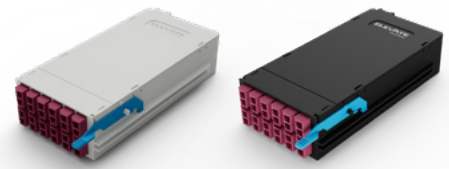
Black (RAL 9004)



OS2

OM4

OM5



Part Number Table – Splice Cassette

Part Number	Description
209-014	Elevate MD 24F Splice OS2 LC UPC +Pigtails Cassette White
209-014-BK	Elevate MD 24F Splice OS2 LC UPC +Pigtails Cassette Black
209-015	Elevate MD 24F Splice OM4 LC UPC +Pigtails Cassette White
209-015-BK	Elevate MD 24F Splice OM4 LC UPC +Pigtails Cassette Black
209-020	Elevate MD 24F Splice OM5 LC UPC +Pigtails Cassette White
209-020-BK	Elevate MD 24F Splice OM5 LC UPC +Pigtails Cassette Black