

Elevate Optical Distribution Frame

300mm Inbound / Outbound Frame



Product Overview

The Elevate Optical Distribution Frame (ODF) is purpose-built to optimise installation and management within telecommunications and data centre environments. Its modular platform is based around two standard footprints for maximum versatility: a compact 300 mm frame for dedicated inbound or outbound cable management, and a high-capacity 600 mm frame capable of housing multiple 4U chassis for patching and splicing. With native support for MPO connectivity and optical splitter technology, the system delivers a scalable, future-ready approach for high-density fibre infrastructures.

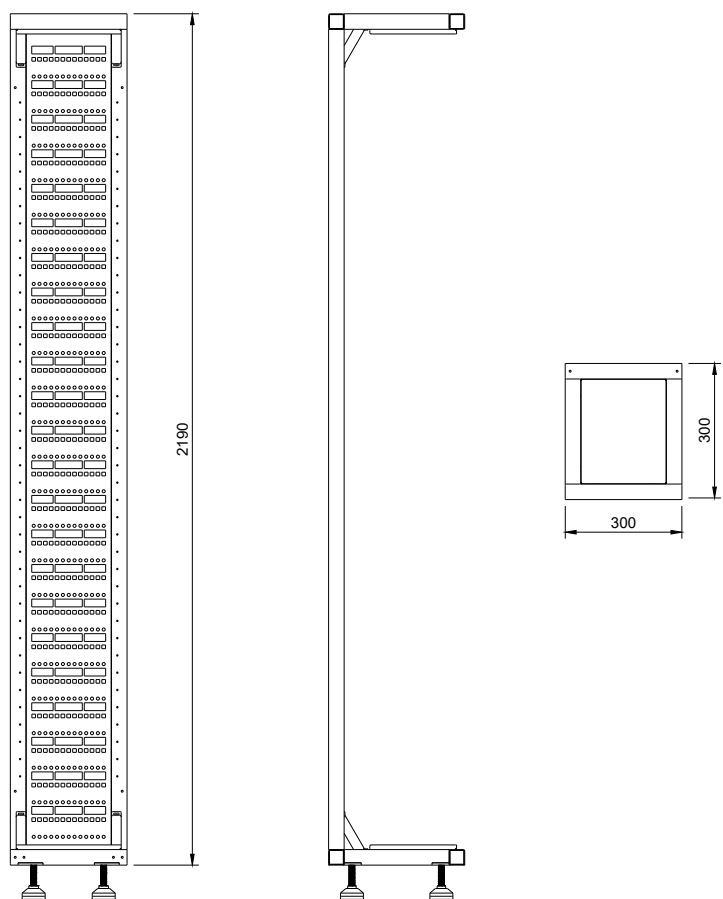
- ✓ Welded steel construction
- ✓ Top, bottom and side cable entry
- ✓ Adjustable feet
- ✓ Optional vented front door
- ✓ Optional solid side panel
- ✓ Colour options available *
- ✓ Quick fit accessories
- ✓ 25-year system warranty

* Black is the standard colour for all frames and accessories. An MOQ will apply for White.

Product Specifications

Feature	Values
Material	Steel
Width	300mm
Height	2200 mm
Depth	300 mm
Levelling Feet	Yes
Top Cable Entry	Yes
Bottom Cable Entry	Yes
Side Cable Entry	Yes
Brush Strip	No
Solid Side Panel	Optional
Front Vented Door	Optional
Solid Rear Panel	Yes
Operating Temperature	-25°C to +55°C
Storage Temperature	-25°C to +55°C
Relative Humidity	≤93%(+40°C)
Atmospheric pressure	70kPa ~ 106kPa
RoHS Compliance	2015/863 RoHS
REACH Compliance	Yes

Product Dimensions



Configuration Options

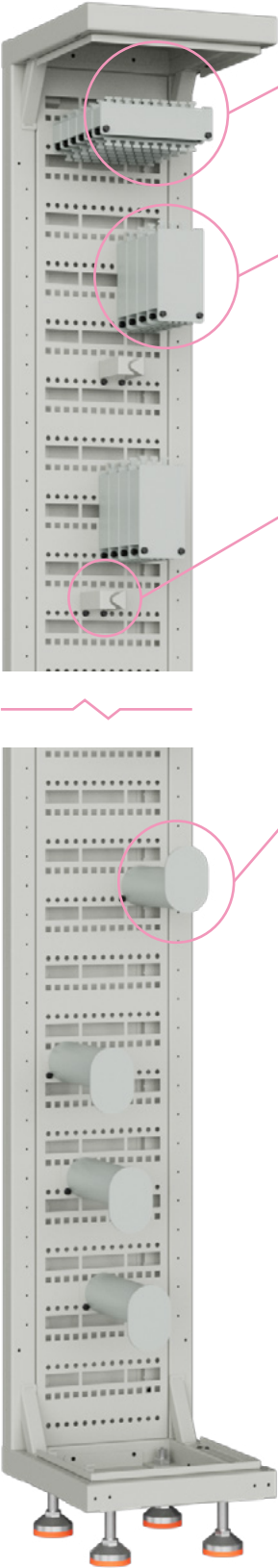


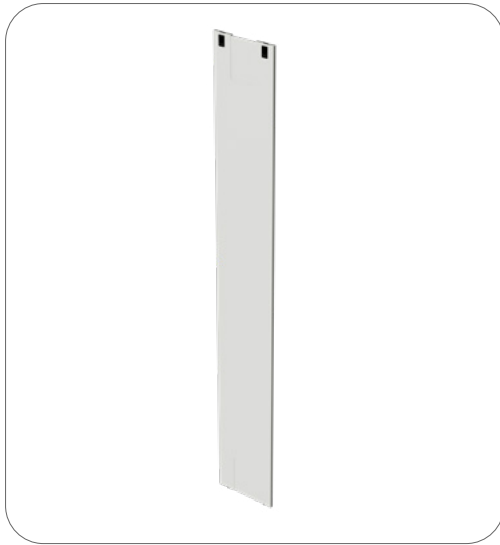
Diagram illustrating the configuration options for the Elevate ODF rack, showing various components and their assembly options.

Components and Assembly Options:

- 1: Elevate ODF Inbound Cable Clamp
- 2: Elevate ODF Inbound Cable Clamp Cover (1 unit per stack)
- 3: Elevate ODF Inbound Cable Fanout Clamp
- 4: Elevate ODF Inbound Cable Fanout Clamp Cover (1 unit per stack)
- 5: Elevate ODF Pre-Terminated Cable Clamp
- 6: Elevate ODF Pre-Term Cable Clamp Cover (1 unit per stack)
- 7: Elevate ODF Cable Management Hoop (or 8 or 9)
- 8: Elevate Stackable Cable Tie Plate
- 9: Elevate Cable Tie Plate
- 10: Elevate ODF Cable Management Spool

Label	Description
1	212-116 212-116-WH - Elevate ODF Inbound Cable Clamp
2	212-117 212-117-WH - Elevate ODF Inbound Cable Clamp Cover
3	212-118 212-118-WH - Elevate ODF Inbound Cable Fanout Clamp
4	212-119 212-119-WH - Elevate ODF Inbound Cable Fanout Clamp Cover
5	212-114 212-114-WH - Elevate ODF Pre-Terminated Cable Clamp
6	212-115 212-115-WH - Elevate ODF Pre-Term Cable Clamp Cover
7	212-120 212-120-WH - Elevate ODF Cable Management Hoop
8	212-129 212-129-WH - Elevate Stackable Cable Tie Plate
9	212-128 212-128-WH - Elevate Cable Tie Plate
10	212-113 Elevate ODF Cable Management Spool

Front Door and Side Panel Options



212-112 | 212-112-WH

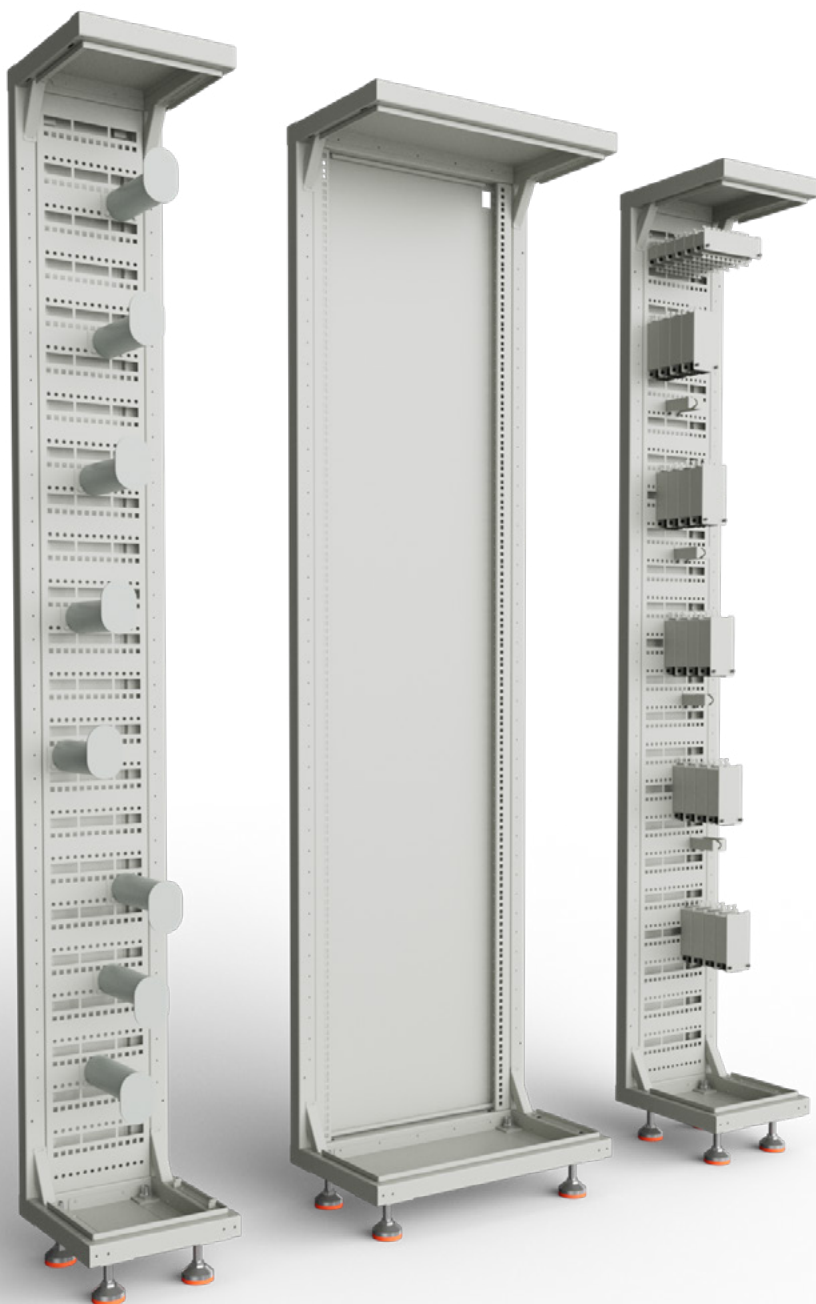
Elevate ODF 286mm Side panel - Fits All Frames



212-110 | 212-110-WH

Elevate ODF 300mm Front Door for In/Out Frame

Configuration Example



This image shows the Elevate Optical Distribution Frame for 19" Equipment (212-001-WH) installed in the middle of two 300mm Inbound / Outbound Frames (212-000-WH), onto which various cable management accessories have been installed.

Applicable Standards

Standard	Detail
ANSI/EIA-310-E	Electronic Industries Association standard for horizontal spacing, vertical hole spacing, rack opening and front panel width
BS EN 60297-3-100:2009	Mechanical structures for electronic equipment. Dimensions of mechanical structures of the 482,6 mm (19 in) series. Basic dimensions of front panels, sub racks, chassis, racks and cabinets
DIN 41494 Part 1 & 7	Panel Mounting Racks For Electronic Equipment; Racks and Panels, Dimensions; Dimensions of cabinets and suites of racks
RoHS-II/-III (2011/65/EU & 2015/863): 2023	Our products, demonstrate full adherence to the regulatory stipulations of the EU Directive 2011/65/EU (RoHS-II) and its corresponding delegated directive 2015/863 (RoHS-III).
WFD: 2023	Compliant to Waste Framework Directive
SCIP: 2023	Compliant - Does Not Contain Substances of Concern In articles as such or in complex objects (Products)

Part Number Table

Part Number	Description
212-000	Elevate Optical Distribution Frame 300mm Inbound / Outbound Frame Black
212-000-WH	Elevate Optical Distribution Frame 300mm Inbound / Outbound Frame White

