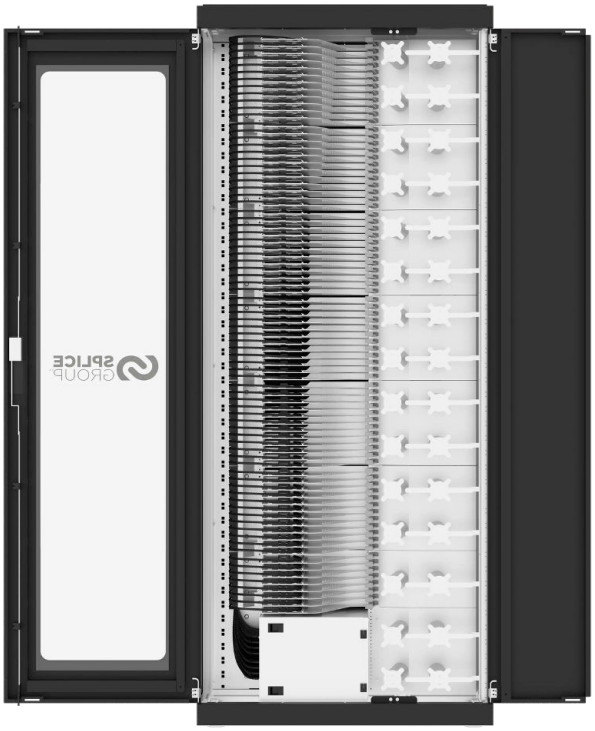
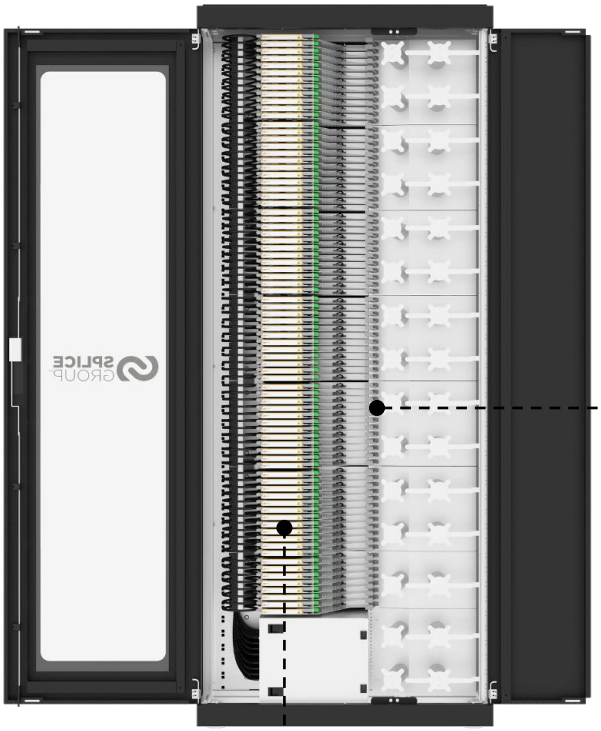
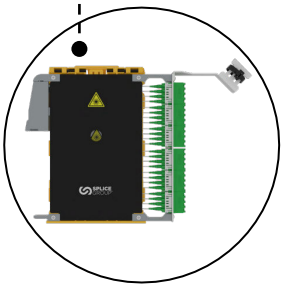
Optical Distribution Frame

F9 ODF, complete with integral management

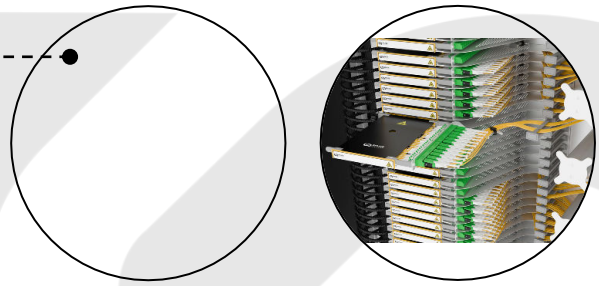


F9 Optical Distribution Frame – 84 Tray





Right Hand Cassette



Premium Cable Management

Overview

The F9 Optical Distribution Frame is a high-density, modular platform designed for efficient fibre splicing, termination, and patching. Its compact 300 mm depth and front-access architecture enable seamless installation in space-constrained environments, including wall-mounted, back-to-back, and end-of-row configurations.

Supporting up to 96 SpliceGroup™ cassettes, the F9 provides scalable capacity with integrated cable management and a patching area for clean routing between cassettes and network applications. The system is compatible with all SpliceGroup right-handed cassette types—Splice, Patch, and Passive Optical Devices and accommodates diverse cable formats with both top and bottom entry options.

Standard patch-cord lengths minimise cabling complexity and simplify inventory control. With support for up to 2,208 fibre connections using Small Form Factor (SFF) connectors, the F9 is engineered for rapid deployment, high-density fibre management, and future-ready scalability.

Main Features

- Modular, customisable design with capacity for up to 96 cassettes
- Supports up to 2208 fibre connections
- Clear routing paths for simplified fibre identification and tracing
- Standard patch cord lengths to streamline stock management
- Compatible with all SpliceGroup™ cassette types (Splice, Ribbon, Patch, Passive)
- High-density cable distribution with multiple breakout options
- Top and bottom cable entry configuration
- Front access supports wall-mounted deployment, optimising space usage
- Suitable for cross-connect or point to point architectures.

All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of SpliceGroup™ is indicative only and shall not be binding on SpliceGroup™ or be treated as constituting a representation on the part of SpliceGroup™. SpliceGroup™ reserves the right to make modifications to this document without prior notice.

Specifications

General Specifications	
Application	Data Centre, Co-Location, Enterprise, FTTX
Product Type	Optical Distribution Frame (ODF)
Cassette Option	All
Compatibility	Conventional Cable, Ribbon, F-tube, Blown Fibre, Plug & Play

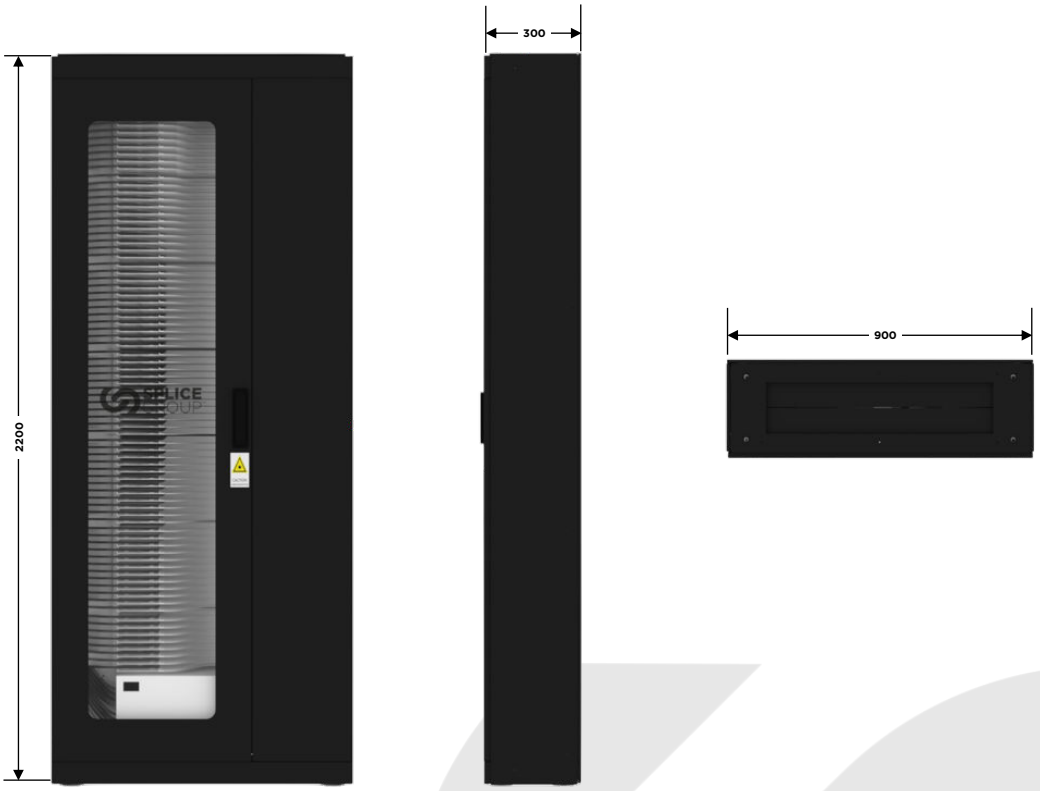
Mechanical Characteristics	
Dimensions (HxWxD)	2200mm x 900mm x 300mm (86.61 in x 35.43 in x 11.81 in)
Weight (Approximately)	152 kg (335.10 lb)

Material	
Frame	Aluminium
Doors and Panel	Steel

Colour	
Side Doors and Panels	Light Grey (RAL 7035)
	Jet Black (RAL 9005)

ODF Options	
Cable Entry & Exit	Top and Bottom
Frame Colour Available	Grey and Black

Dimension & Images



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