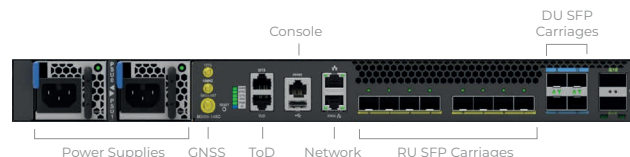


P5G-FHM

Fronthaul Multiplexer

P5G-FHM: Is a versatile open networking device designed to expand coverage and maximize FU resources.



Helps service providers by:

- Extending service coverage while minimizing DU resources needed by grouping RUs into virtual cells
- Cascading up to 8 FHMs
- Compensating for various fiber length delays
- Supporting full SyncE and IEEE 1588 v2 (T-TC)

Hardware Specifications

Network Interfaces	8 x 10/25G SFP28 ports to O-RU 2 x 10/25G SFP28 ports to O-DU (4 future) 2 x 100/1000M RJ45 management port 1 x RJ45 serial console port
Timing Capabilities	ITU-T Synchronous Ethernet (SyncE) IEEE 1588v2 T-TC
Weight	9.21 lb.
Dimensions (H x W x D)	1 RU, 17.32 x 9.84 x 1.71 in (440 x 250 x 43.5 mm)
Redundancy	Hot swappable, 1+1 redundant PSUs

Environmental Specifications

Power Supply	AC Input: 100 ~ 240V, 3A, Max Power: 188 Watts
Operating Temperature/RH	-40°F to 158°F (-40°C to 70°C), 5% to 95% (RH), noncondensing
Storage Temperature/RH	-40°F to 158°F (-40°C to 70°C), 5% to 93% (RH), noncondensing

Performance Specifications

Coverage	One FHM supports up to 8 RUs Cascading can be used to extend coverage
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Regulatory Compliance

Safety	UL 62368-1, IEC 62368-1
EMC	FCC Part 15, Subpart B, Class A

Global Part Numbers

P5G-FHM001	P5G Fronthaul Multiplexer
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Specifications and ID are subject to change without notice.

