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Overview

DS-SFP-FC16G-SW is a Cisco 16-Gbps Fibre Channel Shortwave SFP+ Transceiver, providing Fibre Channel connectivity for 4/8/16-Gbps ports on the MDS 9000 Family platform. It offers 4/8/16-Gbps autosensing Fibre Channel connectivity.

Quick Specification

SFP+	DS-SFP-FC16G-SW
Wavelength (nanometers)	850
Fiber Type	MMF
Core Size (microns)	62.5 50.0 50.0 50.0 62.5 50.0 50.0 50.0 62.5 50.0 50.0 50.0 50.0
Baud Rate (GBd)	14.025 14.025 14.025 14.025 8.5 8.5 8.5 8.5 4.25 4.25 4.25 4.25 4.25
Cable Distance	49 ft (15m) (OM1) 115 ft (35m) (OM2) 328 ft (100m) (OM3) 410 ft (125m) (OM4) 69 ft (21m) (OM1)



	164 ft (50m) (OM2) 492 ft (150m) (OM3) 623 ft (190m) (OM4) 230 ft (70m) (OM1) 492 ft (150m) (OM2) 1247 ft (380m) (OM3) 1312 ft (400m) (OM4) 1312 ft (400m) (OM5)
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Product Details:

The Front Panel:



Accessories For DS-SFP-FC16G-SW

Compare to Similar Items:

SFP+	Wavelength (nanometers)	Fiber Type	Core Size (microns)	Baud Rate (GBd)	Cable Distance
DS-SFP-FC16G-SW	850	MMF	62.5	14.025	49 ft (15m) (OM1)
			50.0	14.025	115 ft (35m) (OM2)
			50.0	14.025	328 ft (100m) (OM3)
			50.0	14.025	410 ft (125m) (OM4)
			62.5	8.5	69 ft (21m) (OM1)
			50.0	8.5	164 ft (50m) (OM2)
			50.0	8.5	492 ft (150m) (OM3)
			50.0	8.5	623 ft (190m) (OM4)
			62.5	4.25	230 ft (70m) (OM1)
			50.0	4.25	492 ft (150m) (OM2)
			50.0	4.25	1247 ft (380m) (OM3)
			50.0	4.25	1312 ft (400m) (OM4)
			50.0	4.25	1312 ft (400m) (OM5)



DS-SFP-FC16G-LW	1310	SMF	9.0	14.025	6.2 mi (10 km)
			9.0	8.5	6.2 mi (10 km)
			9.0	4.25	6.2 mi (10 km)

Get more information:

Do you have any question about the DS-SFP-FC16G-SW?

Contact us now via e-mail: info@hi-network.com

Specific Data Sheet:

Description	4/8/16-Gbps Fibre Channel SW, SFP+, LC
Type	Short wavelength
Wavelength (nanometers)	850
Fiber Type	MMF
Core Size (microns)	62.5 50.0 50.0 50.0 62.5 50.0 50.0 50.0 62.5 50.0 50.0 50.0 50.0
Baud Rate (GBd)	14.025 14.025 14.025 14.025 8.5 8.5 8.5 8.5 4.25 4.25 4.25 4.25 4.25
Cable Distance	49 ft (15m) (OM1) 115 ft (35m) (OM2) 328 ft (100m) (OM3)



	<p>410 ft (125m) (OM4)</p> <p>69 ft (21m) (OM1)</p> <p>164 ft (50m) (OM2)</p> <p>492 ft (150m) (OM3)</p> <p>623 ft (190m) (OM4)</p> <p>230 ft (70m) (OM1)</p> <p>492 ft (150m) (OM2)</p> <p>1247 ft (380m) (OM3)</p> <p>1312 ft (400m) (OM4)</p> <p>1312 ft (400m) (OM5)</p>
Average Transmit Power (dBm)	<p>Max: -1.3</p> <p>Min: -9 (4 Gbps) -8.2 (8 Gbps) -7.8 (16 Gbps)</p>
Average Receive Power (dBm)	<p>Max: 0</p> <p>Min: -</p>
Fiber Loss Budget (dBm)	12
Operating Temperature	0°C - 40°C
Storage Temperature	-40°C - 85°C

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