

Get a Quote

Overview

The Cisco® 25GBASE SFP28 (Small Form-Factor Pluggable) portfolio offers customers a wide variety of high-density and low-power 25 Gigabit Ethernet connectivity options for data center and high-performance computing networks applications. The 25G Modules are based on SFP28 form factor.

Quick Specs

Table 1 shows the Quick Specs.

Product Code	SFP-25G-AOC7M
Description	Cisco 25GBASE-AOC SFP28 Active Optical Cable, 7-meter
Cable Type	Active Optical Cable assembly
Cable Distance	7m
Max Power Consumption (W)	1
Pull Tab Color	Blue

Figure 1 shows the appearance of SFP-25G-AOC3M.



Product Details

Cisco 25G Modules provide these highlights

- Interoperable with other IEEE-compliant 25G interfaces where applicable
- Certified and tested on Cisco SFP28 ports for superior performance, quality, and reliability
- High-speed connectivity compliant to IEEE 802.3by and IEEE 802.3cc

Compare to Similar Items

Table 2 shows the comparison.

SKU	Description
SFP-25G-AOC1M	Cisco 25GBASE-AOC SFP28 Active Optical Cable, 1-meter
SFP-25G-AOC2M	Cisco 25GBASE-AOC SFP28 Active Optical Cable, 2-meter
SFP-25G-AOC3M	Cisco 25GBASE-AOC SFP28 Active Optical Cable, 3-meter
SFP-25G-AOC4M	Cisco 25GBASE-AOC SFP28 Active Optical Cable, 4-meter
SFP-25G-AOC5M	Cisco 25GBASE-AOC SFP28 Active Optical Cable, 5-meter
SFP-25G-AOC7M	Cisco 25GBASE-AOC SFP28 Active Optical Ca

Get More Information

Do you have any question about the SFP-25G-AOC7M?

Contact us now via info@hi-network.com.

Specification

SFP-25G-AOC7M Specification	
Description	Cisco 25GBASE-AOC SFP28 Active Optical Cable,7-meter
25G Port cabling specifications	
Cable Type	Active Optical Cable assembly
Cable Distance	7m
Max Power Consumption (W)	1
Pull Tab Color	Blue
Environmental Conditions and Power Requirements	
Commercial temperature	0 to 70°C (32 to 158°F)
Storage temperature	-40 to 85°C (-40 to 185°F)
Regulatory and Standards compliance	
Standards	<ul style="list-style-type: none"> •SFF-8402: SFP+ 28 Gb/s 1x Pluggable Transceiver Solution (SFP28) - Rev 1.0 March 30, 2014 •SFF-8472: Diagnostic Monitoring Interface for Optical Transceivers - Rev 12 August 29, 2014 •IEEE 802.3™- 2015 IEEE Standard for Ethernet •IEEE P802.3by™- 2016 Amendment 2: Media Access Control Parameters, Physical Layers, and Management Parameters for 25 Gb/s Operation •IEEE P802.3cc™ - 2017 Amendment 11: Physical Layer and Management Parameters for Serial 25 Gb/s

	Ethernet Operation Over Single-Mode Fiber •RoHS 6
Safety	• Laser Class 1 21CFR-1040 LN#50 7/2001 •Laser Class 1 IEC60825-1 •Cable jacket of SFP copper modules is UL E116441 Compliant •SFP copper cables are ELV Compliant

Want to Buy

Get a Quote



[Learn More](#) about Hi-Network



[Search](#) our Resource Library



[Follow](#) us on LinkedIn



Contact for [Sales or Support](#)

Contact HI-NETWORK.COM For Global Fast Shipping

HongKong Office Tel: +00852-66181601

HangZhou Office Tel: +0086-571-86729517

Email: info@hi-network.com

Skype: echo.hinetwork

WhatsApp Business: +8618057156223