Extreme Networks 10070H Compatible SFP Module - 1000BASE-T - SFP to RJ45 Cat6/Cat5e - 1GE Gigabit Ethernet SFP - RJ-45 100m

Product ID: 10070H-ST

The 10070H-ST is an Extreme Networks 10070H compatible copper transceiver module that has been designed, programmed and tested to work with Extreme Networks brand switches and routers. It delivers dependable 1 GbE connectivity over copper cable, for 1000BASE-T compliant networks, with a maximum distance of up to 100 m (328 ft).

Technical Specifications:

• Maximum Data Transfer Rate: 1000 Mbps (1 Gbps)

• Type: Copper

• Connection Type: RJ-45

• Maximum Transfer Distance: 100 m (328 ft)

• MTBF: 510,469,759 hours

• Power Consumption: Low power consumption

• Digital Diagnostics Monitoring (DDM): Yes

This SFP copper module is hot-swappable, making upgrades and replacements seamless by minimizing network disruptions.

All StarTech.com SFP & SFP+ transceiver modules are backed by a lifetime warranty and free lifetime multilingual technical support. StarTech.com offers a wide variety of SFP modules and direct-attach SFP cables, providing the convenience and reliability you need to ensure dependable network performance.

Certifications, Reports and Compatibility

Applications

Features

• 100% EXTREME NETWORKS 10070H COMPATIBLE SFP TRANSCEIVER: Designed, programmed and tested to work with compatible Extreme Networks switches and routers to deliver reliable 1GbE connectivity

• TECHNICAL SPECS: 1000BASE-T 1Gbps Copper RJ-45 Connector Distances up to 100m (328ft)

• TESTED FOR OEM HOST COMPATIBILITY: Hot-swappable in Extreme Networks routers and switches

• WORKS WITH MSA COMPLIANT SWITCHES: Also works with switch models from Ubiquiti, D-Link, Netgear, Supermicro, TP-Link and more that accept uncoded modules

• THE IT PRO'S CHOICE: Designed and built for IT Professionals, this SFP module is backed for life (lifetime of module, not network switch), including free lifetime 24/5 multi-lingual technical assistance.

Hardware

	Warranty	Lifetime
	Compatible Brand	Extreme Networks
	Industry Standards	IEEE 802.3 1000BASE-T

Performance

	Maximum Data Transfer Rate	1.00 Gbps
	Max Transfer Distance	100 m (328 ft)
	Type	Copper
	Fiber Operating Mode	Full-Duplex
	DDM	Yes
	Compatible Networks	1000 Mbps (1 Gbps)
	MTBF	510,469,759 hours

Connector(s)

Connector A	1 - SFP Slot	
Connector B	1 - RJ-45	

Physical Characteristics

Product Length	0.5 in [1.4 cm]	
Product Width	2.7 in [6.8 cm]	
Product Height	0.5 in [1.4 cm]	
Weight of Product	0.5 oz [15 g]	

Packaging Information

Package Length	4.5 in [11.5 cm]	
Package Width	3.5 in [9 cm]	
Package Height	1.2 in [3.1 cm]	
Shipping (Package) Weight	1.8 oz [50 g]	

What's in the Box

Included in Package	1 - SFP Transceiver	

*Product appearance and specifications are subject to change without notice.