

Cisco-Compatible SFP-25G-SR-S SFP28 Transceiver - 25GBase-SR, Multimode LC, 850 nm, 328.08 ft. (100 m)

MODEL NUMBER: N286-25G-SR-S



Links a multimode Gigabit Ethernet network cable to a Cisco switch or server's SFP28 port.

Features

SFP28 Transceiver Designed for Connection to Your Cisco Network Switch or ServerThis SFP28 transceiver allows you to connect a multimode fiber optic cable to a 25 Gbps network router, server or switch. It transmits data up to 328.08-ft. (100 m) using an 850 nm wavelength. The zinc housing protects against electromagnetic interference (EMI) and excessive power dissipation.

Functionally Equivalent to Cisco SFP-25G-SR-S Transceiver ModuleThe MSA-compliant N286-25G-SR-S functions just like the equivalent Cisco SFP-25G-SR-S transceiver module and is manufactured to meet or exceed Cisco specifications. You can use this transceiver with any compatible Cisco router, server or switch and receive the same performance as the SFP-25G-SR-S.

Hot-Swappable for Installation Without Network InterruptionThis input/output device is fully hot-swappable, so you can install it without a potentially costly 25 Gbps network shutdown or device reboot. Just plug the SFP28 end of the transceiver into your Cisco network device. The other end has an LC duplex connector to link with multimode fiber optic cable (sold separately). A push/pull tab connector is easily accessible in high-density data center applications and makes the plug-and-play transceiver easy to install and remove with one hand.

Specifications

| OVERVIEW | |
|-----------------------------|-----------------------|
| UPC Code | 037332248466 |
| Brand Compatibility | Cisco |
| PHYSICAL | |
| Unit Dimensions (hwd / in.) | 0.330 x 0.530 x 2.230 |

Highlights

- SFP28 transceiver module 100% compatible with Cisco's equivalent module
- Provides 25 Gbps throughput up to 328.08-ft. (100 m) via multimode fiber cabling
- LC duplex female connector supports 25GBase-SR signal at 850 nm wavelength
- Hot-swappable interface lets you install and uninstall without shutting down
- Meets or exceeds MSA standards and works in all MSA-compliant platforms

Applications

- Install an additional LC duplex port on a Cisco router, server or switch for the purpose of connecting a multimode Gigabit Ethernet network cable

System Requirements

- Cisco or other compatible network router, server or switch

Package Includes

- N286-25G-SR-S Cisco-Compatible SFP-25G-SR-S SFP28 Transceiver

| | |
|--|---------------------------|
| Unit Dimensions (hwd / cm) | 0.85 x 1.34 x 5.66 |
| Unit Dimensions (hwd / mm) | 8.5 x 13.4 x 56.6 |
| ENVIRONMENTAL | |
| Operating Temperature Range | 32 to 158 °F (0 to 70 °C) |
| Storage Temperature Range | -40 to 185F (-40 to 85C) |
| Relative Humidity | 5% to 85% |
| Operating Temperature | 32 to 158 °F (0 to 70 °C) |
| COMMUNICATIONS | |
| Network Compatibility | 25 Gbps |
| Wavelength | 850nm |
| Transmission Distance | 100 m |
| CONNECTIONS | |
| Side A - Connector 1 | LC DUPLEX (FEMALE) |
| Side B - Connector 1 | SFP28 (Male) |
| FEATURES & SPECIFICATIONS | |
| Data Transfer Rate | 25 Gbps |
| Optical Port | LC |
| Multi-Source Agreement (MSA) Compliant | Yes |
| STANDARDS & COMPLIANCE | |
| Product Compliance | RoHS; CE (Europe) |
| WARRANTY & SUPPORT | |
| Product Warranty Period (Worldwide) | 3-year limited warranty |