

Produktinformation



Information



Tillverkare D-Link

Artnr DEM-431XT

D-Link DEM 431XT - SFP+ transceiver module - 10 GigE - 10GBase-SR - up to 300 m - for D- Link Data Center 10; DGS 3630; DXS 1100, 1210, 3400, 3600; Web Smart DXS-1210-12

D-Link's 10 G SFP+ module series are hot-swappable SFP+ transceivers that plug into SFP+ slots on switches and support 10 G Ethernet. The D-Link 10GBase SFP+ module series transceivers offer customers a wide variety of 10 G Ethernet connectivity options for data centers, enterprise wiring closets, and service provider transport applications. The transceivers use the Enhanced Small Formfactor Pluggable format (SFP+). The SFP+ form factor is smaller than other form factors such as Xenpak, X2, and 10 G XFP, ensuring lower costs, lower power disruption, and higher port density. They provide the necessary signal amplification for data to be transmitted to the network cable from the port, and vice versa, for the port to receive data from the network cable. All D-Link transceivers are hot-pluggable. You can connect a transceiver while the system is powered on without causing any problems. This permits modules to be added or removed without interrupting the network. The transceivers all support 10 G Ethernet, which results in very fast data transmissions of up to 10 Gbit/s. This is 10 times faster than Gigabit Ethernet and enables the switch to handle faster and higher data transmissions, making it very suitable for business needs.

Specifikation

General

Device Type SFP+ transceiver module

Form Factor Plug-in module

Networking

Connectivity Technology Wired

Cabling Type 10GBase-SR

Data Link Protocol 10 GigE

Data Transfer Rate 10 Gbps

Max Transfer Distance 300 m

Compliant Standards IEEE 802.3z, IEEE 802.3ae, IEEE 802.3aq

Expansion / Connectivity

Interfaces 1 x Ethernet 10GBase-SR

Compatible Slots	1 x SFP+
Compatibility Information	
Designed For	D-Link Data Center 10GbE Top-of-Rack Switch DXS-3600 D-Link DGS 3630-28SC, 3630-28TC, 3630-52TC D-Link DXS 1100-16SC, 1210-16TC, 3400-24SC, 3400-24TC, 3600-16S D-Link Web Smart DXS-1210-12TC D-Link xStack DGS-3620-28PC, DGS-3620-28SC, DGS-3620-28TC, DGS-3620-52P, DGS-3620-52T