

Main Features

- + 1 XFP Slot for Installation of XFP Transceivers
- + IEEE 802.3ae Compliant
- + Works with the D-Link xStack® DGS-3400 and DGS-3600 Series (DGS-3627, DGS-3627G, and DGS-3650) Switches
- + Supports XFP MSA Compliant Transceivers
- + Ideal for:
 - Server/LAN Backbone (300m Fiber Cable Distance)
 - Campus Backbone (10km Fiber Cable Distance)



1-Port 10-Gigabit XFP Module For DGS-3400/3600 Series

Overview

The D-Link 1-Port 10-Gigabit XFP Module provides a high-speed 10-Gigabit connection on secure fiber cable. Ideal for server/LAN backbones (up to 300m distance using the DEM-421XT transceiver) and campus environment backbones (up to 10km distance using the DEM-422XT transceiver), the 10-Gigabit XFP Module helps make your network more versatile and efficient.

The D-Link 10-Gigabit XFP Module allows flexible deployment of 10-Gigabit connections and is ideal for bandwidth-intensive applications that require greater cable distances and lower signal interference in the Local Area Network and Wide Area Network.

Technical Specifications

Product/Performance Specifications

Data Rate and Operation	20 Gigabits per Second (Full-duplex)	
Transceiver Support	DEM-421XT (Up to 300m on multimode fiber cable)	
	DEM-422XT (Up to 10km on singlemode fiber cable)	

Physical and Environmental

Dimensions (W x D x H)	2.2in x 5.9in x 1.1in (56mm x 150mm x 28mm)	
Weight	0.4 lbs (0.2 kg)	
Operating Temperature	32° to 104°F (0° to 40°C)	
Storage Temperature	-13° to 131°F (-25° to 55°C)	
Operating Humidity	10% ~ 90% RH Non-condensing	
Storage Humidity	5% ~ 90% RH Non-condensing	
Safety Certification	FCC Class A RoHS Compliant	CE, C-Tick

Warranty

Warranty	Limited Lifetime¹
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Ordering Information

Part Number	Description
DEM-410X	1-Port 10-Gigabit XFP Module for DGS-3400/DGS-3600 Series
DGS-3426P	xStack Managed 24-Port Gigabit L2+ PoE Switch, 4 Combo SFP, 2 10-Gigabit Slots, IPv6
DGS-3427	xStack Managed 24-Port Gigabit L2+ Switch, 4 Combo SFP, 3 10-Gigabit Slots, IPv6
DGS-3450	xStack Managed 48-Port Gigabit L2+ Switch, 4 Combo SFP, 2 10-Gigabit Slots, IPv6
DGS-3627	xStack Managed 24-Port Gigabit Stackable L3 Switch, 4 Combo SFP Slots, 3 10-Gigabit Slots, IPv6
DGS-3627G	xStack Managed 24-Port Gigabit SFP Stackable L3 Switch, 4 Combo 1000Base-T Ports, 3 10-Gigabit Slots, IPv6
DGS-3650	xStack Managed 48-Port Gigabit Stackable L3 Switch, 4 Combo SFP Slots, 2 10-Gigabit Slots, IPv6



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Compatible Transceivers



XFP Transceiver	DEM-421XT	DEM-422XT
Cable Type	Multimode Fiber	9/125um Singlemode Fiber
Maximum Cable Distance	300m	10km
Standard	802.3ae 10GBASE-SR	802.3ae 10GBASE-LR
Port Type	Duplex LC	Duplex LC
802.3x Full Duplex Flow Control	Yes	Yes
Wavelength	850nm	1310nm
Power Voltage	3.3V/5V	3.3V/5V

¹ Limited Lifetime Warranty available in the USA and Canada only.

All references to speed are for comparison purposes only. Product specifications, size and shape are subject to change without notice, and actual product appearance may differ from that depicted herein.