

Main Features

- + 20-Gigabit Performance Per Port (Full Duplex Operation)
- + Works with the D-Link Stack® DGS-3400 and DGS-3600 Series (DGS-3627, DGS-3627G and DGS-3650) Switches
- + Complies with IEEE 802.3ak Standard
- + Supports Twin-Axial Copper Cable¹
- + Cost-effective, Very High Speed Connection with Low Latency
- + No External Transceivers Required
- + 1 Meter Copper Cable Provided
- + Optional Copper Cables of Longer Lengths Available



1-Port 10-Gigabit CX4 Module for DGS-3400/DGS-3600 Series

Overview

The D-Link® 1-Port 10-Gigabit CX4 Module (DEM-410CX) provides the SMB and Enterprise with a cost-efficient, low-latency, 10-Gigabit network connection utilizing a twin-axial copper cable. Significantly lower in cost than fiber cable, copper cable supports distances ranging up to five meters, ideal for stacking switches in wiring closets.

The DEM-410CX slides into an open slot of the DGS-3400 and DGS-3600 Series switches. The module provides

high bandwidth of 20Gbps in full-duplex mode. It can be used to stack the DGS-3400 and DGS-3600 Series (DGS-3627, DGS-3627G and DGS-3650) switches together in a high bandwidth stacking scheme or used to uplink the DGS-3400/3600 Series switches to a core chassis switch.

The 1-Port 10-Gigabit CX4 Module (DEM-410CX) is an ideal solution for high-bandwidth network connections in high-performance computing clusters and for stacking switches in short distances within wiring closets.

Technical Specifications

Product/Performance Specifications

Data Rate and Operation	20 Gigabits per Second (Full-duplex)
Diagnostic LEDs	Link/Activity

Physical and Environmental

Dimensions (W x D x H)	2.2in x 5.9in x 1.1in (55.9mm x 149.9mm x 27.9mm)
Weight	0.4 lbs (0.2kg)
Operating Temperature	32° to 104°F (0° to 40°C)
Storage Temperature	14° to 158°F (-10° to 70°C)
Operating Humidity	10% ~ 90% RH Non-condensing
Storage Humidity	5% ~ 90% RH Non-condensing
Emissions	FCC Class A, C-Tick, CE Class A

Warranty

Warranty	Limited Lifetime ²
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Ordering Information

Part Number	Description
DEM-410CX	1-Port 10-Gigabit CX4 Module for DGS-3400/DGS-3600 Series
DGS-3426P	xStack Managed 24-Port Gigabit L2+ PoE Switch, 4 Combo SFP Ports, 2 10GE Slots
DGS-3427	xStack Managed 24-Port Gigabit L2+ Switch, 4 Combo SFP Ports, 3 10GE Slots
DGS-3450	xStack Managed 48-Port Gigabit L2+ Switch, 4 Combo SFP Ports, 2 10GE Slots
DGS-3627	xStack Managed 24-Port Gigabit Stackable L3 Switch, 4 Combo SFP Ports, 3 10GE Slots, IPv6
DGS-3627G	xStack Managed 24-Port Gigabit SFP Stackable L3 Switch, 4 Combo 1000Base-T Ports, 3 10GE Slots, IPv6
DGS-3650	xStack Managed 48-Port Gigabit Stackable L3 Switch, 4 Combo SFP Ports, 2 10GE Slots, IPv6

¹ CX4 cable length support depends on the quality of the cable. D-Link recommends cables of up to 5 meters in length for DEM-410CX/DEM-420CX modules.

² 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.