



DEM-410T

10GBase-T Copper SFP+ transceiver (up to 80 m)

D-Link's 10G SFP+ Module series are hot-swappable transceivers that plug into SFP+ slots on switches and support 10G Ethernet. The D-Link 10GBase SFP+ Module Series transceivers offer customers a wide variety of 10G Ethernet connectivity options for data centers, enterprise wiring closets, and service provider transport applications. The DEM-410T provides data transmission up to 80 meters on the common Category 6a twisted-pair network cable.

The DEM-410T uses the Enhanced Small Form-factor Pluggable format (SFP+). The SFP+ form factor is smaller than other form factors such as Xenpak, X2, and 10G XFP, ensuring lower costs, lower power disruption, and higher port density.

The DEM-410T transceiver uses RJ45 connector for twisted pair connection. It conforms to industry standards and is interoperable with D-Link 10 Gigabit Ethernet switches. All D-Link transceivers are hot-pluggable. Hot-swap capability allows network administrators to plug or unplug it from the SFP+ slot without having to turn off the power of the connected device.

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General features	
Standard	<ul style="list-style-type: none">· IEEE 802.3an 10GBase-T· IEEE 802.3ab 1000Base-T
Transceiver Type	<ul style="list-style-type: none">· SFP+
Connector	<ul style="list-style-type: none">· RJ-45
Data Rate	<ul style="list-style-type: none">· 10 Gbps
Maximum Cable Length	<ul style="list-style-type: none">· 80 m
Cable Type	<ul style="list-style-type: none">· Category 6a twisted-paircable
Supported Features	<ul style="list-style-type: none">· Hot swap· MSA compliant· RoHS compliant
Physical Parameters	
Power Support	<ul style="list-style-type: none">· 3.3 V
Supply Current	<ul style="list-style-type: none">· 320 mA (typical)· 375 mA (maximum)
Temperature	<ul style="list-style-type: none">· Operating: 0° to 70°C· Storage: -40° to 85°C
Humidity	<ul style="list-style-type: none">· Operating: 0% to 85%· Storage: 0% to 85%
Dimensions	<ul style="list-style-type: none">· 67.8 mm x 13.7 mm x 8.5 mm
Weight	<ul style="list-style-type: none">· 23 g
Order info	
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