



DGS-712

1000Base-T Copper SFP Transceiver (up to 100 m)

The D-Link DGS-712 1000Base-T Copper Small Form Pluggable (SFP) transceiver is based on the SFP Multi Source Agreement (MSA). This transceiver complies with the Gigabit Ethernet 1000Base-T specification defined in the IEEE 802.3ab standard. The DGS-712 provides data transmission up to 100 meters on the common Category 5 twisted-pair network cable.

The DGS-712 transceiver is cased in an SFP metal housing to increase durability. 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 802.3-2002· IEEE 802.3ab 1000Base-T Gigabit Ethernet
Transceiver Type	<ul style="list-style-type: none">· SFP
Connector	<ul style="list-style-type: none">· RJ-45
MDI/MDIX	<ul style="list-style-type: none">· Auto MDI/MDIX
Data Rate	<ul style="list-style-type: none">· 1.25 Gbps
Maximum Cable Length	<ul style="list-style-type: none">· 100 m
Cable Type	<ul style="list-style-type: none">· Category 5 twisted-pair cable
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
Temperature	<ul style="list-style-type: none">· Operating: 0° to 70°C· Storage: -40° to 85°C
Humidity	<ul style="list-style-type: none">· Storage: 5% to 95%
Dimensions	<ul style="list-style-type: none">· 68.3 mm x 13.7 mm x 8.5 mm
Order info	
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