## D-Link DEM-CB300S Datasheet



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These 10G Passive SFP+ Twinaxial Direct Attach Cables are designed to support connections for 10 Gbps Gigabit Ethernet or Gigabit Ethernet switches with 10 Gbps Gigabit Ethernet uplink - much faster than SFP which only supports 2.5 Gbps Gigabit Ethernet. With cable models available including the DEM-CB100S, DEM-CB300S, and DEM-CB700S, these cables are suitable for short distances up to 3 meters, and ideal for highly cost-effective networking connectivity between switches and servers within a rack or in adjacent racks. These 10G Passive SFP+ Twinaxial Direct Attach Cables are certified to be compatible with D-Link products to provide you with the best performance and reliability.

Save on Costs

These D-Link 10G Passive SFP+ Twinaxial Direct Attach Cables feature SFP+ connectors on both ends, thus eliminating the need for expensive SFP+ transceivers. This makes it more cost-effective than fibre cables which must use SFP+ transceivers.

Ideal for High-Bandwidth Operations

These D-Link 10G Passive SFP+ Twinaxial Direct Attach Cables support speeds of up to 10 Gbps, while having lower latency and power consumption than other cables types such as 10GBASE-CX4 and CAT6/CAT6A 10GBASE-T. This makes it an optimal solution for handling high bandwidth transmission within short distances such as inside energy-efficient data centres.

Enhanced Small Form-factor Pluggable Format

These D-Link 10G Passive SFP+ Twinaxial Direct Attach Cables use Enhanced Small Formfactor Pluggable format (SFP+) connectors. The SFP+ form factor is smaller than other form factors such as Xenpak, X2, and 10G XFP, resulting in lower costs, lower power disruption, and higher port density. Meanwhile SFP+ connectors use the same space-per-port as standard SFP connectors but support higher data transmission speeds.

## **Features**

- SFP+ (Enhanced Small Form-factor Pluggable)
- 10 Gbps Gigabit Ethernet
- Fully Compliant with SFP MSA (Multi-Source Agreement), SFF-8431, EIA 364, UL 94

## Specifications

- Compatible: "DGS-1510 Series DGS-3420 Series DGS-3620 Series DGS-6600 Series DXS-3600 Series"
- Connector Type: SFP+
- Product Description: 3m Direct Attach Copper SFP+ 10GbE Cable
- Cable Length: 300 cm

**Buy Now**