

Product Highlights

- Up to 7 m Connections
- Up to 10Gbps Data Rate



DEM-CB700S 10G Passive SFP+ Twinaxial Direct Attach Cable, 7m

Description:

The 10G Passive SFP+ Twinaxial Direct Attach Cable is designed to support connections¹ for 10 Gbps Gigabit Ethernet switches. DEM-CB700S is equipped with SFP+ connectors, and is suitable for the distances up to 7 meters.

Ideal for High-Bandwidth Operations

The D-Link 10G Passive SFP+ Twinaxial Direct Attach Cable supports speeds of up to 10Gbps, 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 centers.

Technical Specifications	
General	
Device Rate	10 Gbps Gigabit Ethernet
Connector Type	SFP+ Cable Assembly
Wire AWG	24 AWG
VMA Loss to Crosstalk Ratio (VCR)	Min.: 32.5 dB
Physical	
Minimum Cable Bend Radius	23.5 mm (0.93 inches)
Cable Characteristic Impedance	100 Ohms
Maximum Nominal Voltage	30 V AC
Operating Voltage	3.3 V DC
Current	0.5 A
Operating Temperature	-40 to 85 °C (-40 to 185 °F)
Storage Temperature	-40 to 85 °C (-40 to 185 °F)
Operating Humidity	45% to 75%
Storage Humidity	45% to 75%
Certifications	
	SFP MSA (Multi-Source Agreement) SFF-8431 EIA 364 UL 94

¹ It is recommended that you only use the 10G Passive SFP+ Twinaxial Direct Attach Cable with D-Link products.



DEM-CB700S
10G Passive SFP+ Twinaxial Direct Attach Cable, 7m



Specifications are subject to change without notice. D-Link is a registered trademark of D-Link Corporation and its overseas subsidiaries. All other trademarks belong to their respective owners.