

40G QSFP+ to 4 10G SFP+ Direct Attached Copper Cable (1/3/5M in length)

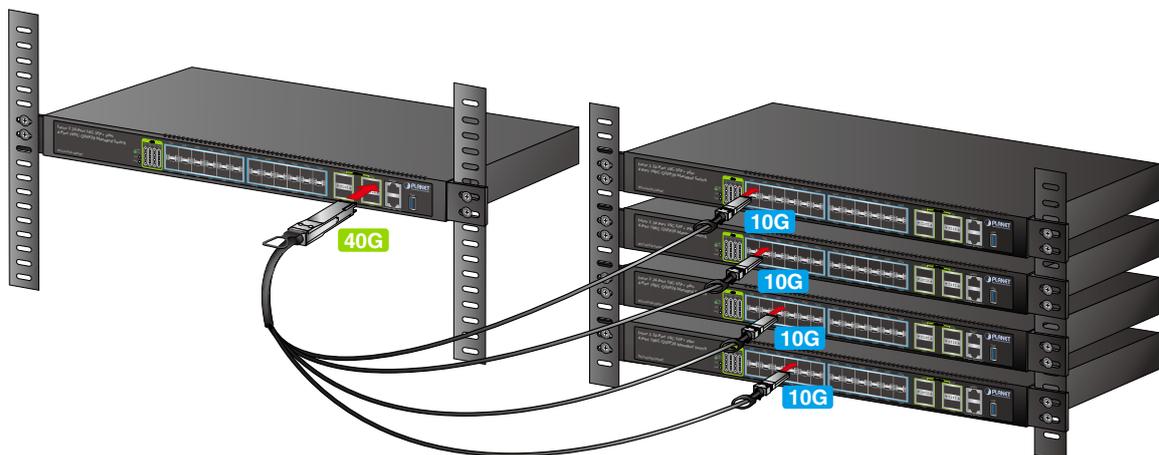


PLANET CB-QSFP4X10G-1/3/5M is a 40G QSFP+ to 4 10G SFP+ Direct Attached Copper Cable (1/3/5M in length), which is designed to work with PLANET products with a 40G QSFP+ interface to provide a cost-effective interconnect solution for merging 40G QSFP and 10G SFP+ enabled host adapters, switches and servers. Each QSFP-SFP+ splitter cable features a single QSFP connector (SFF-8436) with a data rate of 40Gbps on one end, and each of the four SFP+ connectors (SFF-8431) has a data rate of 10Gbps on the other. The CB-QSFP4X10G-1/3/5M can be inserted into PLANET switches with a 40G SFP+ interface, such as XGS-6350-24X4C.

- Connector A: One QSFP 40Gbps Connector (SFF-8436 Compliant)
- Connector B: Four SFP+ 10Gbps Connectors (SFF-8431 Compliant)
- Economically Links up a QSFP port with an Upstream 10GbE-SFP+ Switch
- Protocol agnostic support of 40GbE, QDR InfiniBand, SAS & Fiber Channel
- Robust zinc die-cast SFP+ & QSFP connectors with pull-to-release latching
- Bridge the gap between your 10G and 40G capable switches/host adapters
- Up to 10.3125Gbps transfer rate per SFP+ channel (40Gbps in total)
- Fully compliant with the latest SFP+ & QSFP MSA (Multi-Source Agreement)
- Designated form factor and electrical compliance for QDR InfiniBand

Applications

Using 40G performance for in-rack connections between servers and switches



Specifications

| Product | CB-QSFP4X10G-1M | CB-QSFP4X10G-3M | CB-QSFP4X10G-5M |
|--------------------------------|-------------------|-------------------|-------------------|
| Hardware Specifications | | | |
| Connector Type | QSFP+ and SFP+ | QSFP+ and SFP+ | QSFP+ and SFP+ |
| Data Transfer Rate | 40Gbps | 40Gbps | 40Gbps |
| Length | 1 meter | 3 meters | 5 meters |
| Operating Temperature | -5 ~ 75 degrees C | -5 ~ 75 degrees C | -5 ~ 75 degrees C |

Ordering Information

| | |
|-----------------|---|
| CB-QSFP4X10G-1M | 40G QSFP+ to 4 10G SFP+ Direct Attached Copper Cable (1M in length) |
| CB-QSFP4X10G-3M | 40G QSFP+ to 4 10G SFP+ Direct Attached Copper Cable (3M in length) |
| CB-QSFP4X10G-5M | 40G QSFP+ to 4 10G SFP+ Direct Attached Copper Cable (5M in length) |

Related Products

| | |
|----------------|--|
| XGS-6350-24X4C | Layer 3 24-Port 10G SFP+ + 4-Port 100G QSFP28 Managed Switch |
| CB-DAQSFP-0.5M | 40G QSFP+ Direct Attached Copper Cable (0.5M in length) |
| CB-DAQSFP-2M | 40G QSFP+ Direct Attached Copper Cable (2M in length) |