

# 25 Gbps SFP28 Direct Attach Copper Cable

This SFP28 copper assembly cable is designed for high-density cable interconnection systems. It meets the needs of data centers, networks, and high-performance computing applications with a transmission rate of 25 Gbps.



## Product Overview

### High-Density 25 Gbps Connectivity

These SFP28 Copper-assembly products are engineered to meet the rigorous demands of modern data centers, high-performance computing, and enterprise networking environments. Offering a high-density interconnection system, they support a robust transmission rate of 25 Gbps. Designed for reliability and efficiency, these cables provide a cost-effective solution for short-range data transmission.

## Performance Specifications

### Data Rate

**25 Gbps**  
Data Rate

### Power Consumption (Passive)

0.5 W

### Compliance Standards

SFF 8402, IEEE 802.3by

## Technical Details

### Supported Wire AWG

- 32
- 30
- 28
- 26

### Supported Lengths

Cable Type	Length Range (m)
Passive DAC	0.5 - 5.0
Active ACC	1.0 - 10.0

### Compatibility

Backward Compatible to SFP+ 10G

## Applications

### Supported Systems

- Storage Systems
- Switch Systems
- RAID Systems
- Network Interface Cards (NICs)
- Enterprise Storage

### Target Markets

25G Ethernet, InfiniBand QDR/FDR/EDR, Fibre Channel, High-Performance Computing (HPC), Telecommunications, Data Centers