

ET7302-DAC

1 m, 3 m 25 Gbps Direct Attach Cables



Product Overview

The SFP28 cable assemblies are high-performance, cost-effective I/O solutions for 25G Ethernet and 25G Fibre Channel applications. SFP28 copper modules allow hardware manufacturers to achieve high port density, configurability and utilization at a very low cost and reduced power budget. The high-speed cable assemblies meet and exceed Gigabit Ethernet and Fibre Channel industry-standard requirements for performance and reliability.

Key Features and Benefits

- Support for multi-Gigabit data rates up to 25 Gbps
- Up to 25 Gbps data rate SFF-8402 compliant
- Operating case temperature of 0-70 °C
- Single 3.3 V supply voltage
- BER better than 10⁻¹⁵
- Hot pluggable
- Compliant with SFF-8432
- Compliant with IEEE 802.3by
- Compliant with RoHS
- Temperature Range: 0~70 °C
- RoHS compliant

Applications

- Data center cabling infrastructure
- High capacity I/O in storage area networks, network attached storage, and storage servers
- High-density connections between networking equipment
- Switched fabric I/O such as ultra high-bandwidth switches and routers

Key Features and Benefits

Recommended Operating Conditions

Parameter	Symbol	Minimum	Maximum	Unit
Storage Temperature	Tst	-40	125	°C
Case Operating Temperature	Topc	0	70	°C
Supply Voltage	Vcc3	3.14	3.47	V
Total Power Consumption	PD		0.003	W

Ordering Information

Model Number	Length	Region
ET7302-DAC	1 m and 3 m	All

Warranty

Please check www.edge-core.com for the warranty terms in your country.

For More Information

To find out more about Edgecore Networks Corporation products and solutions, visit www.edge-core.com.

About Edgecore Networks Corporation

Edgecore Networks Corporation is in the business of providing innovative network solutions. In the service provider network, in the data center or in the cloud, Edgecore Networks Corporation delivers the software and systems that transform the way the world connects. Edgecore Networks Corporation serves customers and partners worldwide. Additional information can be found at www.edge-core.com.

Edgecore Networks Corporation is a subsidiary of Accton Technology Corporation, the leading network ODM company. The Edgecore data center switches are developed and manufactured by Accton.

To purchase Edgecore Networks solutions, please contact your Edgecore Networks Corporation representatives at +886 3 563 8888 (HQ) or +1 (949)-336-6801 or authorized resellers.

© Copyright 2018 Edgecore Networks Corporation. The information contained herein is subject to change without notice. This document is for informational purposes only and does not set forth any warranty, expressed or implied, concerning any equipment, equipment feature, or service offered by Edgecore Networks Corporation. Edgecore Networks Corporation shall not be liable for technical or editorial errors or omissions contained herein.