

ET6402-40AOC

3 m, 5 m, 7 m, 10 m, 15 m, and 30 m
 40 Gbps Active Optic Cable



Product Overview

The QSFP+ cable assemblies are high-performance, cost-effective I/O solutions for 40G Ethernet and 40G Fibre Channel applications. QSFP+ fiber 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 40 Gbps
- Compliant to SFF-8436 QSFP+ specification revision 4.1
- Supports 40 Gbps aggregate data-rate links up to 100 m
- Low power consumption of max 1.5 W (compliant to power level 1)
- Full digital diagnostics monitor interface
- Hot pluggable electrical interface
- 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

Active Optic Cable

Key Features and Benefits

Recommended Operating Conditions

Parameter	Symbol	Minimum	Maximum	Unit
Storage Temperature	Tst	0	70	°C
Case Operating Temperature	Topc	0	70	°C
Supply Voltage	Vcc3	3.14	3.47	V
Relative Humidity	RH	5	85	%

Ordering Information

Model Number	Length	Region
ET6402-40AOC	3 m, 5 m, 7 m, 10 m, 15 m, and 30 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.

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