

## DAC/AOC/QSFP

**LinkIT AOC SFP+ 10Gbps 4m Cisco**  
Active, SFF-8431/8432, 850nm VCSEL

Product number: LI-0299-040D-C



### Product Description

Fully compatible with all SFP + interfaces and backward compatible with SFP. Corresponds to SFF-8431 industry standard. 100 Ohm differential impedance. Allows transmission of 10 Gbit / s per channel. Optimized PCB interface for crosstalk reduction and attenuation (interference and signal attenuation). Improved EMI shielding. EEPROM for HP. Lower costs and consumption compared to fiber connections.

### Main Specifications

<b>Brand</b>	LinkIT
<b>Color</b>	Orange
<b>Length (m)</b>	4
<b>Category</b>	SFP+ AOC
<b>Connector type 1</b>	SFP+
<b>Connector type 2</b>	SFP+
<b>Active/Passive</b>	active
<b>Network cable type</b>	Network cable

### Extended Specifications

<b>Transmission speed</b>	10Gbps
<b>Halogenfree</b>	X
<b>SFP Coding</b>	Cisco coded



<b>Compatible with</b>	Cisco QSFP-4SFP10G-xxxxM=
<b>Standards</b>	IEEE 802.3ab (Gigabit Ethernet), 802.3ak IEEE-2004 (10GSFP + Cu (SFP +, pre-assembled), SFF-8431 (Enhanced 8.5 and 10 Gigabit SFP +), 8G FCoE (8 Gbit / s Fiber Channel over Ethernet) , 10G FCoE (10 Gbit / s Fiber Channel over Ethernet) cable diameter
<b>Bending radius (mm)</b>	7,5
<b>Temperature</b>	0 to 70°C (32 to 158°F)
<b>Certifications</b>	CE, RoHS

