

OTM-100GSR

QSFP28 Optical Transceiver
Module (SR)



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Overview

The OTM-100GSR is a QSFP28 Ethernet transceiver that supports 100GBASE-SR4

The OTM-100GSR is recommended for use with XKS-C9111, C9121, C8111 and C8166, 100G IP I/O boards installed in XVS-9000/8000/7000/6000 live production switchers.

Specifications

General specifications

Power requirements 3.3 V DC

Power consumption 2.0 W

External dimensions
(width / height /
depth) 18.35 × 12.9 × 122.3 mm (3/4 ×
17/32 × 4 7/8 in)

Mass 36.81 g (1.3 oz) (max)

Temperature ranges
Operating temperature: 5 °C to 40
°C (41 °F to 104 °F)
Storage temperature: -20 °C to +60
°C (-4 °F to +140 °F)

I/O specifications

Optical input/output connectors	MPO optical connector
Signal format	802.3bm 100GBASE-SR4
Signal transmission speed	25.78125 Gbps per lane
Media type	Multi mode
Host interface	Connector: Card edge connector

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Mid-range 4K/3G/HD video switcher for IP and SDI



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XVS-8000

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XVS-9000

4K / 3G / HD multi-format IP-ready video switcher



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