

## OTM-25GLR

SFP28 Optical Transceiver  
Module (LR)



**NETWORKED LIVE**

### Overview

**The OTM-25GLR is a single mode, SFP28 Ethernet transceiver that supports 25GBASE-LR**

The OTM-25GLR is recommended for use with Sony IP gateway products NXLK-IP50Y/51Y and other Sony IP Live product's interface such as HDCU/HKCU, HDCE, BPU/SKC and PWSK models.

### Specifications

#### General Specifications

|                    |          |
|--------------------|----------|
| Power Requirements | 3.3 V DC |
|--------------------|----------|

|                   |     |
|-------------------|-----|
| Power Consumption | 1 W |
|-------------------|-----|

|   |  |
|---|--|
| External Dimensions<br>(Width, Height, Depth) | 13.9 x 12.45 x 56.5 mm (9/16 x 1/2 x 2 1/4 in) |
|---|--|

|      |                         |
|------|-------------------------|
| Mass | 15.85 g (0.56 oz) (max) |
|------|-------------------------|

|                    |  |
|--------------------|--|
| Temperature Ranges | Operating Temperature: 5 °C to 40 °C (41 °F to 104 °F) |
|                    | Storage Temperature: -20 °C to -60 °C                  |

°C (-4 °F to -140 °F)

## I/O Specifications

|                                 |  |
|---------------------------------|--|
| Optical Input/Output Connectors | LC Duplex optical connector  |
| Signal Format                   | 802.3bm 25GBASE-LR   |
| Signal Transmission Speed       | 25.78125 Gbps  |
| Media Type                      | Single mode  |
| Host Interface                  | Connector: Card edge connector<br>Signal format: SFF Committee SFF-8472 Specifications |
| Signal Transmission Speed       | 25.78125 Gbps  |

## Related products



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### **NXL-FR316**

SDI-IP signal processing unit



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### **NXLK-IP50Y**

SDI-IP Converter Board with eight 1.5/3G-SDI ports, supporting SMPTE ST 2110 in HD/4K and HDR



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### **NXLK-IP51Y**

12G SDI-IP Converter Board with two 1.5/3G-SDI and two 12G-SDI ports, supporting SMPTE ST 2110 in HD/4K and HDR



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### **OTM-25GSR**

SFP28 Optical Transceiver Module (SR)



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## **PWS- 110NM1**

IP Live System  
Manager Station

## Gallery

