

## DIGISOL 10G 1550nm Single-mode SFP+ Transceiver

# DG-SA2143-40

#### **Key Features:-**

- Hot-pluggable SFP+ footprint
- Supports 9.5 to 10.3Gb/s bit rates
- Single 3.3V power supply
- Maximum link length of 40km
- 1550nm EML transmitter, PIN photo-detector
- Duplex LC connector
- Power dissipation <1.5W
- Built-in digital diagnostic functions



### Introduction:-

**DIGISOL** family of Small form Factor Pluggable (SFP) transceiver modules are specifically designed for the high performance integrated data link over optical fiber. With the hot plug ability, these modules offer an easy way to be installed into SFP ports at any time without the interruption of the host equipments operating online.

### **Technical specifications:-**

Standard	:	802.3ae 10GBASE-ER
Operating Temperature	:	-5°C to 70°C
Storage Temperature	:	-40 to 85 °C
Power Supply Voltage	:	3.3V
Distance	:	40Km
Fiber mode	:	9/128nm single mode fiber

### **Ordering Information:-**

#### DG-SA2143-40 : DIGISOL 10Gbps Single-mode SFP+ Transceiver, 40Km

\*Warranty shall be subject to terms and conditions specified in the DIGISOL PRODUCT WARRANTY displayed on the website of the company.

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