

# Juniper SFP-GE10KT13R15 Compatible SFP Module - 1000BASE-BX-U - 10 GbE Gigabit Ethernet BiDi Fiber (SMF) (SFPGE10KT3R5)

Product ID: SFPGE10KT3R5



The SFPGE10KT3R5 is a Juniper SFP-GE40KT15R13 compatible fiber transceiver module that has been designed, programmed and tested to work with Juniper brand switches and routers. It delivers dependable 1 GbE connectivity over fiber cable, for 1000Base-BX10-U compliant networks, with a maximum distance of up to 10 km (6.2 mi).

#### **Technical Specifications:**

Wavelength: 1310nmTx/1550nmRx

• Maximum Data Transfer Rate: 1000 Mbps (1 Gbps)

• **Type:** Single Mode Fiber

• Connection Type: LC Connector

• Maximum Transfer Distance: 10 km (6.2 mi)

MTBF: 3,713,222 hours

• Power Consumption: < 1.3W

Digital Diagnostics Monitoring (DDM): Yes



#### **Data Sheet**

This SFP fiber module is hot-swappable, making upgrades and replacements seamless by minimizing network disruptions.

#### StarTech.com SFPs

All StarTech.com SFP & SFP+ transceiver modules are backed by a lifetime warranty and free lifetime multilingual technical support. StarTech.com offers a wide variety of SFP modules and direct-attach SFP cables, providing the convenience and reliability you need to ensure dependable network performance.





## Certifications, Reports and Compatibility













#### **Features**

- 100% JUNIPER SFP-GE10KT13R15 COMPATIBLE: 1 Gigabit Ethernet BiDi Fiber Single Strand SFP designed, programmed and tested to work with compatible Juniper switches and routers to deliver dependable 1GbE connectivity
- INCREASE BANDWIDTH ON EXISTING INFRASTRUCTURE: This 10
  Gigabit Ethernet bi-directional WDM SFP+ transceiver module sends
  and receives over a single strand of fiber optic cable instead of two
- TECHNICAL SPECS: 1000BASE-BX-U | 1Gbps | 10G Bi-Directional Upstream | Single Mode (SMF) | LC Connector | 1310nmTx/1550nmRx | Digital Diagnostic Monitoring (DDM) | Distances up to 10km (6.2mi)
- LIFETIME WARRANTY: Backed by a lifetime warranty on the life of the module itself, not the life of your switch. Our modules won't void your OEM warranty and supported by our Tech Advisors 5/24
- PROGRAMMED & TESTED FOR COMPATIBILITY: Compatible with Juniper routers and switches. MSA Compliant with DDM that reports the transceiver's status to most SNMP network management tools



### **Data Sheet**

	Warranty	3 Years
Hardware	Compatible Brand	Juniper
Performance	DDM	Yes
	Maximum Data Transfer Rate	1.00 Gbps
	MTBF	3,713,222 hours
	Wavelength	1310nmTx/1550nmRx
Connector(s)	Connector A	1 - SFP Slot Plug Output
	Connector B	1 - Fiber Optic LC Simplex Female Output
Physical Characteristics	Product Height	0.5 in [1.2 cm]
	Product Length	2.6 in [65 mm]
	Product Width	0.6 in [14 mm]
	Weight of Product	2.5 oz [72 g]
Packaging Information	Package Height	0.6 in [15 mm]
	Package Length	9.1 in [230 mm]
	Package Width	8.1 in [207 mm]
	Shipping (Package) Weight	2.8 oz [80 g]
What's in the Box	Included in Package	1 - SFP Transceiver
	Fiber Operating Mode	Full-Duplex
	Max Transfer Distance	10 km (6.2 mi)

Product appearance and specifications are subject to change without notice.