

[Get a Quote](#)

## Overview

Huawei SFP-1000BaseT is 1000BASE-T (RJ45) SFP Electrical Module, which can be connected by RJ45 cables.

## Quick Specification

Table 1 shows the Quick Specs.

Model	SFP-1000BaseT
Part Number	02313URG 02314171
Description	Electrical Transceiver, SFP, GE, Electrical Interface Module (100m, RJ45)
Level-1 category	GE SFP Copper Modules
Form factor	SFP
Application standard	1000BASE-T
Connector type	RJ45
Transmission rate [bit/s]	10 Mbit/s 100 Mbit/s 1 Gbit/s
Target transmission distance [km]	Ethernet cable: 0.1 km
Note	The supported rate depends on the interface. Surge protection specifications: $\pm 1$ kV in common mode

Figure 1 shows the appearance.



## Product Details

### The Supported Switches

Table 2 shows the Huawei hot switches which support SFP-1000BaseT.

Model	Description
<a href="#">S2700-26TP-EI-DC</a>	24 x Ethernet 10/100 ports, 2 dual-purpose 10/100/1000 or SFP, DC -48V
<a href="#">S2700-26TP-EI-AC</a>	4 x Ethernet 10/100 ports, 2 dual-purpose 10/100/1000 or SFP, AC 110/220V
<a href="#">S2700-9TP-PWR-EI</a>	8 x Ethernet 10/100 ports, PoE+, 1 dual-purpose 10/100/1000 or SFP, AC 110/220V
<a href="#">S2700-26TP-PWR-EI</a>	24 x Ethernet 10/100 ports, 2 dual-purpose 10/100/1000 or SFP, PoE+, without power module
<a href="#">S2700-9TP-EI-AC</a>	8 x Ethernet 10/100 ports, 1 dual-purpose 10/100/1000 or SFP, AC 110/220V
<a href="#">S5700-28P-LI-AC</a>	24 x Ethernet 10/100/1000 ports, 4 Gig SFP, AC 110/220V
<a href="#">S5700-28TP-LI-AC</a>	24 x Ethernet 10/100/1000ports, 2 Gig SFP and 2 dual-purpose 10/100/1000 or SFP, AC 110/220V
<a href="#">S5700S-52P-LI-AC</a>	48 x Ethernet 10/100/1000 ports, 4 Gig SFP, AC 110/220V
<a href="#">S5700-28P-PWR-LI-AC</a>	24 x Ethernet 10/100/1000 PoE+ ports, 4 Gig SFP, AC 110/220V
<a href="#">S5700-10P-PWR-LI-AC</a>	8 x Ethernet 10/100/1000 PoE+ ports, 2 Gig SFP, AC 110/220V

### Compare to Similar Items

Table 3 shows the comparison of SFP-FE-SX-MM1310 and SFP-1000BaseT.

Model	<a href="#">SFP-FE-SX-MM1310</a>	SFP-1000BaseT
Transceiver form factor	SFP	SFP
Transmission speed	Fast Ethernet	10 Mbit/s 100 Mbit/s 1 Gbit/s
Connector type	LC	RJ45
Applicable cable and maximum transmission distance	Multimode fiber (50 μm or 62.5 μm diameter): 2 km	Ethernet cable: 0.1 km

### Get More Information

Do you have any question about the SFP-1000BaseT (02313URG 02314171)?

Contact us now via [info@hi-network.com](mailto:info@hi-network.com).

## Specification

SFP-1000BaseT Specification	
Basic Information	
Model	SFP-1000BaseT
Part Number	02313URG 02314171
Description	Electrical Transceiver, SFP, GE, Electrical Interface Module (100m, RJ45)
Level-1 category	GE SFP Copper Modules
Form factor	SFP
Application standard	1000BASE-T
Connector type	RJ45
Transmission rate [bit/s]	The transmission speed varies depending on the port where the copper transceiver module is used. It supports 10 Mbit/s, 100 Mbit/s, and 1000 Mbit/s speeds when used on a GE optical port, and can only work at 1000 Mbit/s when used on a 10GE optical port.
Target transmission distance [km]	Ethernet cable: 0.1 km
Note	The supported rate depends on the interface. Surge protection specifications: $\pm 1$ kV in common mode

## Want to Buy

[Get a Quote](#)

[Learn More](#) about Hi-Network

[Search](#) our Resource Library

[Follow](#) us on LinkedIn

 Contact for [Sales or Support](#)

## Contact HI-NETWORK.COM For Global Fast Shipping

HongKong Office Tel: +00852-66181601

HangZhou Office Tel: +0086-571-86729517

 Email: [info@hi-network.com](mailto:info@hi-network.com)

Skype: echo.hinetwork

WhatsApp Business: +8618057156223

