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## Overview

Huawei SFP-FE-LX-SM1550-BIDI is Optical Transceiver. It's a Multi-mode Module.

## Quick Specification

Table 1 shows the Quick Specs.

Model	SFP-FE-LX-SM1550-BIDI
Part Number	02315202
Description	Optical Transceiver, eSFP, FE, BIDI Single-mode Module (TX1550/RX1310, 15km, LC)
Level-1 category	FE SFP/eSFP Optical Modules
Form factor	eSFP
Application standard	100BASE-BX
Connector type	LC
Optical fiber type	SMF
Working case temperature [°C(°F)]	0°C to 70°C (32°F to 158°F)
Transmission rate [bit/s]	100 Mbit/s
Target transmission distance [km]	Single-mode fiber: 15 km
Center wavelength [nm]	1310 nm (RX) 1550 nm (TX)
Maximum Tx optical power [dBm]	-8.0
Minimum Tx optical power [dBm]	-15.0
Minimum extinction ratio [dB]	8.5
Rx sensitivity [dBm]	-32.0
Overload power [dBm]	-8.0
Note	Supports the single-fiber bidirectional function. BIDI optical modules must be used in pairs. For example, SFP-FE-LX-SM1550-BIDI must be used with SFP-FE-LX-SM1310-BIDI.

Figure 1 shows the appearance.

SFP-FE-LX-SM1550-BIDI can be installed in the switch's SFP slot.



## Get More Information

Do you have any question about the SFP-FE-LX-SM1550-BIDI (02315202)?

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

## Specification

SFP-FE-LX-SM1550-BIDI Specification	
<b>Basic Information</b>	
Model	SFP-FE-LX-SM1550-BIDI
Part Number	02315202
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<b>Technical Specifications</b>	
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