

CloudEngine 8800, 7800, 6800, and 5800 Series Switches Hardware Description (Versions earlier than V200R020C00)

This document provides an overall description of the CE5800&6800&7800&8800 series switches hardware that versions earlier than V200R020C00, helping you obtain detailed information about each chassis, power module, fan module, card, cable, and pluggable modules for ports.

<p>About This Document</p> <hr/> <p>Using the Info-Finder</p> <hr/> <p>Chassis</p> <hr/> <p>Power Module</p> <hr/> <p>Fan Module</p> <hr/> <p>Cards</p> <hr/> <p>Cables</p> <hr/> <p>Pluggable Modules for Interfaces</p> <ul style="list-style-type: none"> Understanding Optical Modules Understanding Copper Modules FE SFP/eSFP Optical Modules <ul style="list-style-type: none"> eSFP-FE-LX-SM1310 SFP-FE-LX-SM1310-BIDI (Single-Fiber-Bidirectional Module) SFP-FE-LX-SM1550-BIDI (Single-Fiber-Bidirectional Module) SFP-FE-SX-MM1310 S-SFP-FE-LH40-SM1310 	<div style="border: 1px solid #ccc; padding: 5px; margin-bottom: 10px;"> <input type="text" value="Search in this manual"/> </div> <p>Rate and give feedback:</p> <hr/> <h2 style="text-align: center;">SFP-FE-LX-SM1310-BIDI (Single-Fiber-Bidirectional Module)</h2> <hr/> <p>Table 7-2 Technical specifications</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Item</th> <th style="text-align: left;">Description</th> </tr> </thead> <tbody> <tr> <td>Part number</td> <td>02315203</td> </tr> <tr> <td>Version support</td> <td>Supported in V100R002C00 and later versions</td> </tr> <tr> <td>Transceiver form factor</td> <td>eSFP</td> </tr> <tr> <td>Transmission speed</td> <td>FE</td> </tr> <tr> <td>Center wavelength (nm)</td> <td>Tx1310/Rx1550</td> </tr> <tr> <td>Standards compliance</td> <td>100BASE-BX</td> </tr> <tr> <td>Connector type</td> <td>LC</td> </tr> <tr> <td>Type of the end face of the fiber ceramic ferrule</td> <td>PC or UPC</td> </tr> <tr> <td>Applicable cable and maximum transmission distance</td> <td>Single-mode fiber (G.652) (with diameter of 9 μm): 15 km</td> </tr> <tr> <td>Modal bandwidth</td> <td>-</td> </tr> </tbody> </table>	Item	Description	Part number	02315203	Version support	Supported in V100R002C00 and later versions	Transceiver form factor	eSFP	Transmission speed	FE	Center wavelength (nm)	Tx1310/Rx1550	Standards compliance	100BASE-BX	Connector type	LC	Type of the end face of the fiber ceramic ferrule	PC or UPC	Applicable cable and maximum transmission distance	Single-mode fiber (G.652) (with diameter of 9 μm): 15 km	Modal bandwidth	-	<p>Translation</p> <hr/> <p>Favorite</p> <hr/> <p>Download</p> <hr/> <p>Updated: 2021-06-01</p> <hr/> <p>Related Documents</p> <p>CloudEngine 9800, 8800, 6800, and 5800 Series Switches Hardware Description (V200R020C00 and later versions)</p> <p>CloudEngine Series Switches Hardware At-a-Glance</p> <p>(Video) Network Encyclopedia Green and Low Carbon, Making Every Watt Play More Value</p> <hr/> <p>Digital Signature</p> <p>File</p> <p>Digital Signature Authentication Mode</p> <hr/> <p>Share</p>
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10GE SFP+ Optical Modules

25GE SFP28 Optical Modules

40GE QSFP+ Optical Modules

100GE QSFP28 Optical Modules

(dBm)	
Extinction ratio (dB)	≥ 8.5
Operating temperature	0°C to 70°C

NOTE

BIDI optical modules must be used in pairs. For example, SFP-FE-LX-SM1310-BIDI must be used with SFP-FE-LX-SM1550-BIDI.

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