



# 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.

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## SFP-25G-SR

**Table 7-46** Technical specifications

Item	Description
Part number	02311KNR
Version support	V100R006C00 and later versions
Transceiver form factor	SFP28
Transmission speed	25GE
Center wavelength (nm)	850
Standards compliance	25GBase-SR
Connector type	LC
Type of the end face of the fiber ceramic ferrule	PC or UPC
Applicable cable and maximum transmission distance	When the bit error rate (BER) is 10 <sup>-12</sup> : <ul style="list-style-type: none"> <li>• Multimode fiber (OM3) (with diameter of 50 μm): 30 m</li> <li>• Multimode fiber (OM4) (with diameter of 50 μm): 40 m</li> </ul> When the BER is 5*10 <sup>-5</sup> : <ul style="list-style-type: none"> <li>• Multimode fiber (OM3) (with diameter of 50 μm): 70 m</li> </ul>

Translation

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(Video) CloudEngine 8851-32CQ8DQ-P Product Overview

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(dBm)	
Maximum receiver sensitivity (dBm)	-10.3
Overload power (dBm)	2.4
Extinction ratio (dB)	≥ 2
Operating temperature	0°C to 70°C (32°F to 158°F)

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