



# 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.

[About This Document](#)[Using the Info-Finder](#)[Chassis](#)[Power Module](#)[Fan Module](#)[Cards](#)[Cables](#)[Pluggable Modules for Interfaces](#)[Understanding Optical Modules](#)[Understanding Copper Modules](#)[FE SFP/eSFP Optical Modules](#)[GE eSFP Optical Modules](#)[GE SFP Copper Modules](#)[2G, 4G, 8G, and 16G SFP Optical Modules](#)[10GE SFP+ Optical Modules](#)[25GE SFP28 Optical Modules](#)[40GE QSFP+ Optical Modules](#)[100GE QSFP28 Optical Modules](#)[QSFP28-100G-LR4](#)[QSFP28-100G-PSM4](#)

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## QSFP28-100G-SR4

**Table 7-63** Technical specifications

Item	Description
Part number	02311GBW
Version support	Supported in V200R001C00 and later versions
Transceiver form factor	QSFP28
Transmission speed	100GE
Center wavelength (nm)	850
Standards compliance	100GBASE-SR4
Connector type	MPO
Type of the end face of the fiber ceramic ferrule	PC or UPC
Applicable cable and maximum transmission distance	8-strand or 12-strand, type B, female connector <ul style="list-style-type: none"> <li>Multimode fiber (OM3) (with diameter of 50 μm): 70 m</li> <li>Multimode fiber (OM4) (with diameter of 50 μm): 100 m</li> </ul>
Modal bandwidth	<ul style="list-style-type: none"> <li>Multimode fiber (OM3): 2000 MHz*km</li> <li>Multimode fiber (OM4): 4700 MHz*km</li> </ul>
Transmit power (dBm)	-8.4 to +2.4
Maximum receiver sensitivity (dBm)	-8.5

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### Связанные

#### Документы

CloudEngine 9800, 8800, 6800, and 5800 Series Switches Hardware Description (V200R020C00 and later versions)

CloudEngine Series Switches Hardware At-a-Glance

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

### Digital Signature

#### File

Digital Signature Authentication Mode

### Share



QSFP28-100G-SR4-MP

(dBm)

QSFP28-100G-BIDI

Extinction ratio (dB)

≥ 2

QSFP28-100G-DR

Operating temperature

0°C to 70°C

QSFP28-100G-4WDM-40

QSFP-100G-CLR4

QSFP-100G-CWDM4

QSFP-100G-CWDM4-500

QSFP-100G-LR4-Lite

QSFP-100G-eCWDM4

QSFP-100G-ER4-Lite

QSFP-100G-SWDM4

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