Huawei SFP-10G-AOC10M

SFP+ to SFP+ Active Optical Cable (AOC) Datasheet

SFP+ to SFP+ | 850 nm | 1G~10G | 10 m

Product Overview

The SFP-10G-AOC10M is an SFP+ to SFP+ active optical cable (AOC) with a length of 10 m. It operates at a wavelength of 850 nm and is listed by the manufacturer as an AOC optical transceiver for the 1G to 10G range. An active optical cable is an optical fiber with optical modules at both ends, which makes it easy to use.

Basic Information

Item	Details
Model	SFP-10G-AOC10M
Part Number	02310QWH
Description	AOC Optical Transceiver, SFP+, 850nm, 1G~10G, 10m
Cable Type	SFP+ to SFP+ AOC
Connector X1	SFP+
Connector X2	SFP+

Appearance



Typical appearance of an SFP+ to SFP+ AOC cable (reference only; actual product may differ)

Technical Specifications

Item	Details
Cable Length	10 m (32.81 ft.)
Operating Wavelength	850 nm
Data Rate Range	1G~10G (as stated in the product description)
Operating Temperature	0 °C to 70 °C (32 °F to 158 °F)

Source: Huawei CloudEngine 16800 Series Switches, Hardware Description (V200), Issue 13 (2026-04-22), section 8.9.2.2 “SFP-10G-AOC10M” (Table 8-49), with the AOC overview and Figure 8-38 from section 8.9.1. This datasheet was compiled from the manufacturer’s documentation. Figures and representations in this document are for reference only. Information is subject to change without notice.