Datasheet

UACC-OM-SM-10G-D/10G-S/1G-S

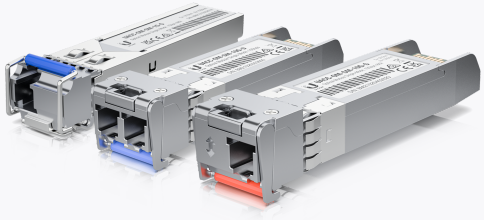
UniFi® Network



Single-mode Optical Module

UACC-OM-SM-10G-D:
Single-mode, duplex, fiber transceiver module.

The 10 Gbps Single-mode Optical Module is a duplex transceiver that delivers up to 10 Gbps speed over distances up to 10 kilometers.



UACC-OM-SM-10G-S:
Single-mode, simplex, fiber transceiver module.

The 10 Gbps Bidirectional Single-mode Optical Module is a simplex transceiver that delivers up to 10 Gbps speed over distances up to 10 kilometers.

UACC-OM-SM-1G-S:
Single-mode, simplex, fiber transceiver module.

The 1 Gbps Bidirectional Single-mode Optical Module is a simplex transceiver that delivers up to 1.25 Gbps speed over distances up to 3 kilometers.

UACC-OM-SM-10G-D

Supported Media	Single-Mode Fiber
Connector Type	(2) LC
BiDi	No
TX Wavelength	Blue Latch: 1310 nm
RX Wavelength	Blue Latch: 1310 nm
Data Rate	10 Gbps
Max. Power Consumption	1W
Cable Distance	10 km
Operating Temperature	0 to 70° C (32 to 158° F)
Pack Options	2-pack, 20-pack
WARNING	CLASS 1 LASER PRODUCT, IEC/EN 60825-1:2014 – Do not look into the ends of the fiber optic cable or SFP module while converters are powered.

UACC-OM-SM-10G-S

Supported Media	Single-Mode Fiber
Connector Type	(1) LC
BiDi	Yes
TX Wavelength*	Blue Latch: 1270 nm Red Latch: 1330 nm *It must be used in pairs (blue latch and red latch)
RX Wavelength*	Blue Latch: 1270 nm Red Latch: 1330 nm *It must be used in pairs (blue latch and red latch)
Data Rate	10 Gbps
Max. Power Consumption	1W
Cable Distance	10 km
Operating Temperature	0 to 70° C (32 to 158° F)
Pack Options	2-pack, 20-pack

WARNING	CLASS 1 LASER PRODUCT, IEC/EN 60825-1:2014 – Do not look into the ends of the fiber optic cable or SFP module while converters are powered.

UACC-OM-SM-1G-S

Supported Media	Single-Mode Fiber
Connector Type	(1) LC
BiDi	Yes
TX Wavelength*	Blue Latch: 1310 nm Yellow Latch: 1550 nm *It must be used in pairs (blue latch and yellow latch)
RX Wavelength*	Blue Latch: 1550 nm Yellow Latch: 1310 nm *It must be used in pairs (blue latch and yellow latch)
Data Rate	1.25 Gbps
Max. Power Consumption	0.66W
Cable Distance	3 km
Operating Temperature	0 to 70° C (32 to 158° F)
Pack Options	2-pack, 20-pack
WARNING	CLASS 1 LASER PRODUCT, IEC/EN 60825-1:2014 – Do not look into the ends of the fiber optic cable or SFP module while converters are powered.

Specifications are subject to change. Ubiquiti products are sold with a limited warranty described at: www.ui.com/support/warranty

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