



Datasheet
UACC-UF-OM-XGS

XGS-PON/XG-PON OLT Optical Transceiver



UACC-UF-OM-XGS

Supported media	Single-mode fiber
Connector type	(1) SC/UPC
TX wavelength	1,577nm
RX wavelength	1,270nm
TX power range	+4 to +7 dBm
RX power range	-9 to -26 dBm
Downlink data rate	10 Gbps
Uplink data rate	10 Gbps (XGS) / 2.5 Gbps (XG)
Max. power consumption	2.6W
Max. cable distance	20 km
Operating temperature	0 to 70° C (32 to 158° F)
Storage temperature	-40 to 85° C (-40 to 185° F)
Packaging	Single pack
WARNING	CLASS 1 LASER PRODUCT, IEC/EN 60825-1:2014 - Do not look into the ends of the fiber/optical cable or the SFP module while the converters are powered.