## **ATEN**

## ATEN 10G Single-Mode/10KM Fiber SFP+ Module

Brand: ATEN Product code: 2A-142G

Product name: 10G Single-Mode/10KM Fiber SFP+

Module

- Extend your network connectivity up to 10 kilometers
- Compliant with IEEE 802.3ae standards
- Compliant with SFF-8431 MSA Digital Diagnostic Monitor (DDM)
- Hot pluggable
- Low power consumption
- Operation Temperature from 0° C to 70° C
- RoHS compliant

10G Single-Mode/10KM Fiber SFP Module

## ATEN 10G Single-Mode/10KM Fiber SFP+ Module:

The 2A-142G 10G Single-Mode/10KM Fiber SFP+ Module is designed for use in 10GbE Ethernet environment that allows you to connect a single-mode Gigabit Ethernet network cable to a network switch's SFP+ port. The 2A-142G provides 10GbE connectivity at distances up to 10 kilometers. As a hotpluggable module with a standard duplex connector for fiber communications, the 2A-142G works with single-mode-fiber (SMF) connections and operates at a nominal wavelength of 1310 nm. This makes the module a cost-effective and highperformance transceiver to significantly increase the span of a compatible network switch.

Performance		Weight & dimensions	
SFP transceiver type *  Maximum data transfer rate *  Interface type *	Fiber optic 10000 Mbit/s SFP+	Height Weight	13 mm 44 g
		Packaging content	
Single-mode fiber (SMF) supported Networking standards	✓ IEEE 802.3ae	Quantity per pack	2 pc(s)
Digital Diagnostics Monitoring (DDM)	✓	Packaging data	
		Package width	42 mm
Features		Package depth	124 mm
Product colour	Stainless steel	Package height Package weight	129 mm 80 g
Hot-Plug support	✓	Logistics data	55 9
Certificates		Master (outer) case net weight	440 a
Compliance certificates Certification	RoHS	Master (outer) case vieth  Master (outer) case width  Master (outer) case length	237 mm 288 mm
Operational conditions		Harmonized System (HS) code	85369010
Operating temperature (T-T)	0 - 70 °C	Master (outer) case height	157 mm
Storage temperature (T-T)	-40 - 85 °C	Master (outer) case gross weight	1.27 kg
Weight & dimensions		Products per master (outer) case	10 pc(s)
Width Depth	14.6 mm 55.9 mm		







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