


Item	Fiber Switch
Model NO.	AOM-3101
Description	1 Ports 10/100/1000Base-T to 10 Ports 1000Base-SX/LX
	

Overview

AOM-3101 Points Focus Ethernet Optical Fiber Switch is with eight 155M SFP sockets and two 1.25Gbps SFP sockets. The end users can use different SFP module according to his requirement, supports multi-types of media network connections: 10MBase-T, 100Mbase-TX, 1000Mbase-T.

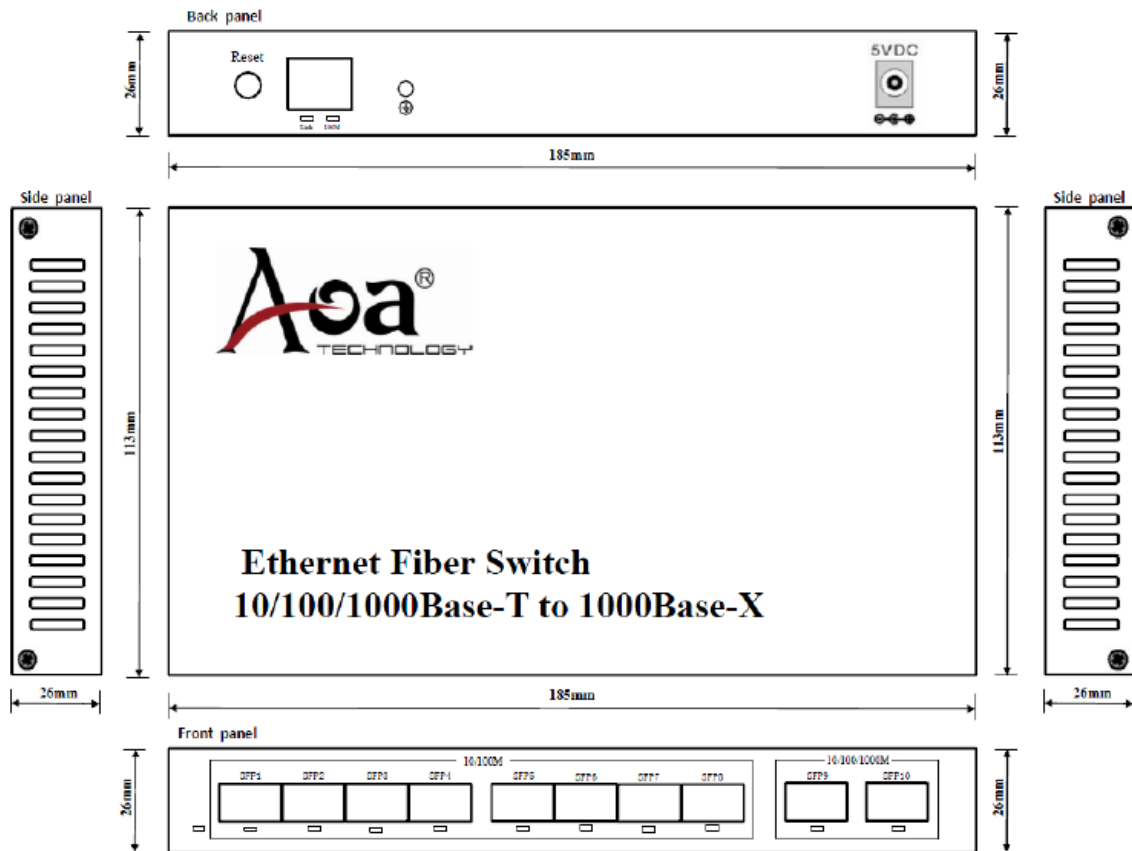
Features

- 10/100/100Mbps-T and 1000Base-SX/LX Transformation
- 8 ports Full-duplex 155M SFP, 2 ports 1.25G SFP and 1 port 10/100/1000M auto-sensed RJ45
- Full-duplex and half-duplex auto-sensed
- MDI/MDI-X Auto Negotiation
- 10/100Mbps store-and-forward
- 100Mbps cut-through transmission
- Packet size up to 1632bytes
- Supporting VLAN
- Support Resetting
- Extremely low power consumption, low heat, stable performance

Application

1. Network Communication
2. FTTH / FTTB / FTTx
3. ISP Backhaul Networking

Mechanical Dimensions



Technical Indexes

Standard	IEEE802.3/u/z/ab, 10Base-T,100Base-T,100Base-TX,1000Base-T and 1000Base-X
Data Rate	Copper: 10/100/1000M; Fiber: 155M,1.25G
Flow control	Full duplex: flow control; Half duplex: back pressure
Copper Port	No.s of Copper Port: 1 Connector: RJ45 Connector Cable:UTP-5E or More Advanced Distance:100m
Fiber Port	No.s of Fiber Port: 10 Connector: SFP-1.25G,SFP-155M Wavelength: MMF 850n or 1310nm, SMF: 1310nm, Bi-di 1310/1550nm Distance: MMF 2Km, SMF 20/40/80/100/120Km, Bi-di 20/40/80/100Km
Power supply	Working power: DC5V AC Power Supply: 100V~ AC240V 50/60Hz Or DC Power Supply: 5V External / Internal Power Supply Optional
Power consumption	<2W-9W
Environment	Operating temperature : -10~55°C Storage Temperature: -40~70°C Relative Humidity: 5% to 95% non-condensing
Dimensions	115mmx185mmx25mm
Gross Weight	Net: 0.05kg
Color	Meta/ black optional



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Order Information

Model No.	Data Rate	Fiber Mode	Wavelength	Fiber Connector	Distance	Power Supply
AOM-3101-F-EA	-	-	-	-	-	-