

# **SG103M**

## The best choice for SOHO

Gigabit Ethernet Splitter 1 to 2

Tenda Gigabit 1 to 2 network splitter is designed for home, small and medium-sized offices and other scenarios. It can simultaneously connect to routers, computers, network TVs, game consoles, NAS and other devices to meet users' needs for high-speed forwarding and network expansion.





## Metal shell, super heat dissipation

Adopting one-piece thickened aluminum alloy technology, it is exquisite and sturdy, with faster heat dissipation and more stable equipment

#### Full Gigabit forwarding, high speed and stability

Provides 1 10/100/1000M input port and 2 10/100/1000M output ports. All ports support line-speed transmission, and data is stable and smooth 24/7 without disconnection.



## Type-C power supply, convenient for power supply

Widely compatible, plug in regardless of front or back, more stable networking

### **Specifications**

Item	Model NO.	SG103M
Hardware Features	Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3ab
	Interface	3*10/100/1000M auto-negotiation RJ45 ports (Auto MDI/MDIX)
	Transmission Media	10Base-T: Cat. 3 UTP or better 100Base-TX: Cat.5 UTP or better
		1000Base-T: Cat.5e UTP or better
	Forwarding Speed	10Mbps: 14880pps 100Mbps: 148800pps
		1000Mbps: 1488000pps
	Power Supply	Input: DC:5.0V 0.5A(MAX);
	Product Dimensions ( L*W*H )	56mm*44mm*19mm
	LEDs	1* Power, 3* Link/Act
	Switching Capacity	6Gbps
	MAC Address Table	2K
	Power Consumption	Maximum : 1.8W
	Lightning Protection	/
Software Features	Transfer Method	Store and Forward
	Access Control	CDMA/CD
	L2 Features	IGMP Snooping V1/V2/V3
	Jumbo frame	15K
Others	Temperature	Operating Temperature: 0°C~40°C
		Storage Temperature: -40°C~70°C
	Humidity	Operating Humidity: 10%~90% non-condensing
	Trainiaity	Storage Humidity: 5%~90% non-condensing
	Certification	CE, FCC, RoHS
	Related Products	TEG1005D 5-Port Gigabit Desktop Switch
		TEG1008M 8-Port Gigabit Desktop Switch
	Compatible OS	Windows 8 32/64 bit , Windows 7 32/64 bit , Windows xp 32/64 bit ,
		Linux , MAC OS
	Package Contents	Gigabit Ethernet Splitter 1 to 2
		Type-A to Type-C power cable
		Quick Installation Guide
	Packing (Qty)	Package Size:56mm*45mm*19mm
		Carton size:435mm*320mm*205mm
		Packing number:120PCS
	Weight	NW:4 0 G
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**Note**: "Net" is the weight of device, Adapter weight differs from different districts.

The datasheet reserves the changes.

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