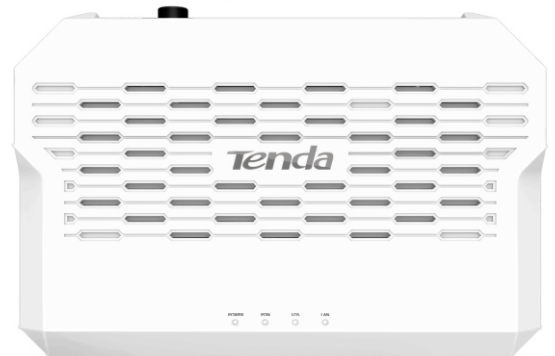# Tenda

With comprehensive Network Compatibility, E101 Is An Perfect Choice For FTTH.

E101 Gigabit EPON Terminal

Compliant with IEEE802.3ah standard, E101 is widely compatible with global ISP and OLT . 1 gigabit wired RJ45 port is provided by E101 to bring ultra-fast data transfer. Plug and play, E101 supports OAM remote management without onsite configuration as well .
E101 is a terrific EPON device for FTTH with easy and simple design. With upstream and downstream rate up to 1.25Gbps and transmission distance up to 20Km, E101 can bring freewheeling internet access .
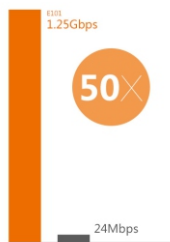
E101

With comprehensive network compatibility , E101 is a perfect choice for FTTH.

Compliant with IEEE802.3ah standard, E101 is widely compatible with global ISP and OLT.

Blazing-fast internet access up to 1.25Gbps

Downstream and upstream rate up to 1.25Gbps which is 50 times faster than conventional 24Mbps ADSL brings freewheeling internet access.

Gigabit LAN port supports ultra-fast data transfer.

1 Gigabit wired LAN port supports ultra-fast data transfer. E101 can bring freewheeling internet access, making it a great choice to build multimedia entertainment network easily.

Remote management for easy use and simple maintenance.

With advanced Home Plug AV2 technology, backwards compatibility with Home Plug AV and IEEE 1901-based products, and P1001P can compatible with powerline adapters of other brand with different rates.

Main Features

● Compliant with IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3ah standard;
● Downstream and upstream rate is up to 1.25Gbps and transmission distance is up to 20Km;
● Supports OAM remote management without onsite configuration;
● Gigabit LAN port supports ultra-fast data transfer;
● WEB management and optical power monitor;
● Low power consumption ensures greenlumi;
● Brand-new interface ensures simple and easy installation;
● Compatible with most ISP.

Specification

Hardware Features	
Protocols & standards	IEEE 802.3ah
Port	1 10/100/1000M auto-negotiation RJ45 port（Auto MDI/MDIX）
Button	1*Power, 1*Reset, 1*LED , 1*WPS
Power	9V 600mA
（L*W*H）Dimensions（L*W*H）	142mm*92mm*31mm
Indicator	POWER PON LOS LAN
Software Features	
WAN Connection Type	EPON ONT
Operating Mode	Bridge Mode
Security Configuration	Support
Other Functions	Optical Power Monitor
Others	
Temperature	Operating Temperature: 0℃~40℃ Storage Temperature: -40℃~70℃
Humidity	Operating Humidity: 10%~90% RH non-condensing Storage Humidity: 5%~90% RH non-condensing
Default Settings	IP address : 192.168.1.1
Certification	CCC Certification
Associated Products	E302、G103
Packing Accessories	1 *ethernet cable, 1* phone cable, 1* quick installation guide,1 *power adpter

System Requirements

●Windows 8,Windows 7,Windows 2000/XP/2003/Vista,Mac OS,linux
●Firefox1.0 IE5.0 or above browser

Applications

E101 | Gigabit EPON Terminal