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Wireless N Outdoor AP/Client

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11AC Router

As the next generation of Wi-Fi, TOTOLINK 11AC Wireless Routers make your home an incredibly fast and stable hotspot, ideal for HD streaming and seamless online gaming.



AC2600 Wireless Dual Band Gigabit NAS Router

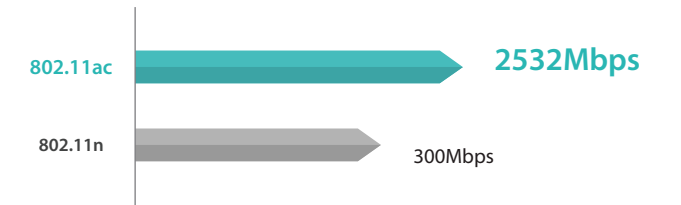
Model No. **A7000R**

A7000R wireless router complies with the latest IEEE 802.11ac Wave2 Wi-Fi standard, with MU-MIMO technology offering continual high speed data transmission for multiple devices at the same time. Built-in Dual-Core processor provides powerful data handling capacity to improve Wi-Fi transfer efficiency. Meanwhile, simultaneous dual band with middle power design on both bands makes wireless connection more flexible and stable, especially over long distance. Generally, A7000R is designed for medium-size homes with increasing demand for high speed Wi-Fi network.



+ 2.6Gbps Fast Wi-Fi Speed

Adapting the next generation IEEE 802.11ac standard, A7000R delivers wireless speeds up to 2532Mbps, optimized for Internet activities requiring high bandwidth, such as HD videos and online gaming.



+ MU-MIMO Technology

Coupled with a MU-MIMO network adapter, the latest 802.11ac Wave2 technology with Multi-User MIMO allows several users to connect at the same time to share Wi-Fi speeds up to 3x faster than standard AC routers.



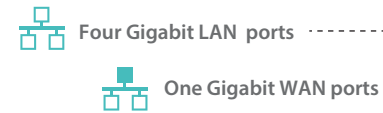
Single-User MIMO



Multi-User MIMO

+ High Speed Internet Access

With five Gigabit ports, you are able to enjoy high speed Internet access, making the best of bandwidth, ideal for wireless and wired home networks.



+ Simultaneous Dual Band

2.4GHz and 5GHz bands working concurrently make two separated Wi-Fi networks available for you to choose, of which the 2.4GHz Wi-Fi shows high compatibility and 5GHz band reduces interference, perfect for lag-free games and large-file downloading.

5GHz
Less Interference
1.8Gbps



2.4GHz
High Compatibility
800Mbps



+ Easy Setup

For Wi-Fi devices first connected to A7000R, the login page will show up automatically. Setup has never been so easy.



+ Parental Control

Wi-Fi Schedule helps parents to set up time schedule for Wi-Fi network access, effectively preventing children from being caught in the Web.



Next Generation Wireless AC Router

AC4300 Wireless Tri-Band Gigabit NAS Router

Model No. **A8000RU**

- Tri-Band technology creates three separate Wi-Fi bands for more device connection without degrading your Wi-Fi network performance.
- 4300Mbps combined Wi-Fi speed over 2.4GHz (800Mbps) and 5GHz (3500Mbps).
- Eight high-performance antennas maximize coverage and enhance stability.
- Beamforming technology improves directional signal transmission or reception, and reduces interferences.
- MU-MIMO technology serves each of the connected devices with up to 3x the speed at the same time.
- 1.35GHz Dual-Core CPU and three co-processors handle simultaneous connections without interference.
- Five Gigabit Ethernet ports provide ultrafast data transmission rate.
- Provides 64/128-bit WEP, WPA, and WPA2.
- One USB 3.0 port offers Services of FTP, Samba, Torrent, URL Server, and USB Tethering.
- Supports Universal Repeater, WDS, Multiple SSIDs, WPS, Smart QoS, and Wireless Scheduler.



AC2600 Wireless Dual Band Gigabit NAS Router

Model No. **A7000R**

- 2600Mbps combined Wi-Fi speed over 2.4G (800Mbps) and 5G (1800Mbps).
- Eight high-performance antennas maximize coverage and enhance stability.
- Beamforming technology improves directional signal transmission or reception, and reduces interferences.
- MU-MIMO technology serves each of the connected devices with up to 3x faster at the same time.
- Five Gigabit Ethernet ports provide ultrafast data transmission rate.
- Provides 64/128-bit WEP, WPA, and WPA2.
- Supports Universal Repeater, WDS, Multiple SSIDs, WPS, Smart QoS, and Wireless Scheduler.

AC1900 Wireless Dual Band Gigabit NAS Router

Model No. **A6004NS**

- Simultaneous 2.4GHz 600Mbps and 5GHz 1300Mbps connections for a total bandwidth of 1900Mbps
- Six detachable high gain antennas enhance the wireless coverage and reliability.
- Five Gigabit Ethernet ports provide ultrafast data transmission rate.
- Beamforming technology improves directional signal transmission or reception, and reduces interferences.
- Provides 64/128-bit WEP, WPA and WPA2.
- One USB 3.0 port and one USB 2.0 port offer Services of FTP, Samba, Torrent, URL Server, and USB Tethering.
- Supports VPN server, Universal Repeater, WDS, Multiple SSIDs, WPS, Smart QoS, and Wireless Scheduler.





**AC1200
Wireless Dual Band Gigabit Router**

Model No. **3000RU**

- Simultaneous 2.4GHz 300Mbps and 5GHz 900Mbps connections for a total bandwidth of 1200Mbps.
- Five Gigabit Ethernet ports provide ultrafast data transmission rate.
- Supports DHCP, Static IP, PPPoE, PPTP, and L2TP broadband connections.
- Provides 64/128-bit WEP, WPA, and WPA2 .
- One USB port supports services of Samba and DLAN.
- Supports Universal Repeater, WDS, Multiple SSIDs, and WPS.



**AC1200
Wireless Dual Band Gigabit Router**

Model No. **A2004NS**

- Simultaneous 300Mbps on 2.4GHz and 867Mbps on 5GHz for a total bandwidth of 1167Mbps.
- Five Gigabit Ethernet ports provide 15.ultrafast data transmission rate.
- Supports dynamic channel searching to find a best Wi-Fi channel.
- Provides 64/128-bit WEP, WPA, and WPA2.
- One USB 2.0 port provides services of FTP, Samba, and URL Server.
- Features VPN server, Universal Repeater, WDS, Multiple SSIDs, WPS, QoS, and Wireless Scheduler.



**AC1200
Wireless Dual Band Gigabit Router**

Model No. **A3002RU**

- Simultaneous 300Mbps on 2.4GHz and 867Mbps on 5GHz for a total bandwidth of 1167Mbps.
- Five Gigabit Ethernet ports provide ultrafast data transmission rate.
- Supports DHCP, Static IP, PPPoE, PPTP, and L2TP broadband connections.
- Provides 64/128-bit WEP, WPA, and WPA2.
- One USB port provides services of FTP, Samba, and DLAN.
- Supports Universal Repeater, WDS, Multiple SSIDs, WPS, and Wireless scheduler.



**AC1200
Wireless Dual Band Router**

Model No. **A800R**

- Simultaneous 300Mbps on 2.4GHz and 867Mbps on 5GHz for a total bandwidth of 1167Mbps
- Four high gain antennas.
- Beamforming technology improves directional signal transmission or reception, and reduces interferences.
- MU-MIMO technology serves each of the connected devices with up to 3x the speed at the same time.
- Supports DHCP, Static IP, PPPoE, PPTP, and L2TP broadband connections.
- Provides 64/128-bit WEP, WPA, and WPA2.
- Features Universal Repeater, WDS, and Multiple SSIDs.



**AC1200
Wireless Dual Band Router**

Model No. **A950RG**

- Simultaneous 300Mbps on 2.4GHz and 867Mbps on 5GHz for a total bandwidth of 1167Mbps.
- Enhanced transmission power offers wider coverage and better performance.
- MU-MIMO technology serves each of the connected devices with up to 3x the speed at the same time.
- Beamforming technology improves directional signal transmission or reception, and reduces interferences.
- Gigabit WAN port ensures high speed Internet access and Wi-Fi speed.
- Supports DHCP, Static IP, PPPoE, PPTP, and L2TP broadband connections.
- Provides 64/128-bit WEP, WPA, and WPA2.
- Supports Universal Repeater, WDS, and Multiple SSIDs.



**AC1200
Wireless Dual Band Router**

Model No. **A702R**

- Simultaneous 300Mbps on 2.4GHz and 867Mbps on 5GHz for a total bandwidth of 1167Mbps.
- Four high gain antennas with advanced MIMO technology.
- Supports dynamic channel searching to find a best Wi-Fi channel.
- Provides 64/128-bit WEP, WPA, and WPA2.
- Features VPN server, Universal Repeater, WDS, Multiple SSIDs, WPS, QoS, and Wireless Scheduler.












**AC1200
Wireless Dual Band Router**

Model No. **A3**

- Simultaneous 300Mbps on 2.4GHz and 867Mbps on 5GHz for a total bandwidth of 1167Mbps.
- Four high gain antennas with advanced MIMO technology.
- Supports dynamic channel searching to find a best Wi-Fi channel.
- Provides 64/128-bit WEP, WPA, and WPA2.
- Supports VPN server, Universal Repeater, WDS, Multiple SSIDs, WPS, QoS, and Wireless Scheduler.

AC Router Comparison Table

Model No.	A7000R	A6004NS	A3000RU	A950RG
Picture				
Interface	4 *10/100/1000Mbps LAN ports 1 *10/100/1000Mbps WAN port	4 *10/100/1000Mbps LAN ports 1 *10/100/1000Mbps WAN port 1 *USB 3.0 Port, 1 *USB 2.0 Port	4 *10/100/1000Mbps LAN ports 1 *10/100/1000Mbps WAN port	4 *10/100Mbps LAN ports 1 *10/100/1000Mbps WAN port
Power Supply	12V/1.5A	12V/3.5A	12V/1.5A	12V/1A
Antenna	8*5dBi fixed	6*5dBi fixed	4*5dBi fixed	4*5dBi fixed
Button	1 *WPS Button 1 * RST Button	1 *WPS Button, 1 *RST Button 1 *WIFI on / off Button 1 *LED on / off Button	1 * WPS Button 1 * RST Button	1 * WPS Button 1 * RST Button
EIRP	<20dBm	<20dBm	<20dBm	<20dBm
Data Rate	2.4G: Up to 800Mbps 5G: Up to 1.73Gbps	2.4G: Up to 600Mbps 5G: Up to 1.3Gbps	2.4G: Up to 300Mbps 5G: Up to 867Mbps	2.4G: Up to 300Mbps 5G: Up to 867Mbps
Easy Setup	One-Page Easy Setup	Internet/Wi-Fi/Setup Wizard	One-Page Easy Setup	One-Page Easy Setup
Wireless Operation Mode	1. Gateway 2. Bridge 3. Repeater 4. WISP	1. Gateway 2. Bridge 3. Repeater 4. WISP	1. Gateway 2. Bridge 3. Repeater 4. WISP	1. Gateway 2. Bridge 3. Repeater 4. WISP
Multi-SSID	Up to two SSIDs	Up to two SSIDs	Up to two SSIDs	Up to two SSIDs
WAN Type	DHCP/PPPoE/Static IP	DHCP/PPPoE/Static IP	DHCP/PPPoE/Static IP/PPTP/L2TP	DHCP/PPPoE/Static IP/PPTP/L2TP
Channel Bandwidth	20MHz; 20MHz/40MHzMHz, 80MHz	20MHz; 20MHz/40MHzMHz, 80MHz	20MHz; 20MHz/40MHzMHz, 80MHz	20MHz; 20MHz/40MHz, 80MHz
QoS	✓	✓	✓	✓
Smart QoS		✓		
VPN Server (PPTP)		✓	✓	✓
VPN Passthrough	✓	✓	✓	✓
VLAN				
DDNS	✓	✓	✓	✓
WPS	PIN/PBC	PIN/PBC	PIN/PBC	PIN/PBC
WDS	✓	✓	✓	✓
Firewall	✓	✓	✓	✓
USB Function		FTP, Samba, URL, Media Server, Torrent, USB Tethering		
Schedule	Wireless Scheduler, Reboot	Wireless Scheduler, Reboot	Wireless Scheduler, Reboot	Wireless Scheduler, Reboot
TR-069				
IPv6				
IPTV(MOD)			✓	
Dynamic Channel Searching			✓	

Model No.	A800R	A2004NS	A3002RU	A702R	A3
Picture					
Interface	4 *10/100Mbps LAN ports 1 *10/100Mbps WAN port	4 *10/100/1000Mbps LAN ports 1 *10/100/1000Mbps WAN port 1 *USB 2.0 port	4 *10/100/1000Mbps LAN ports 1 *10/100/1000Mbps WAN port 1 *USB 2.0 port	4 *10/100Mbps LAN ports 1 *10/100Mbps WAN port	2 *10/100Mbps LAN ports 1 *10/100Mbps WAN port
Power Supply	9V/0.8A	12V/2A	12V/2A	12V/2A	9V/0.8A
Antenna	4*5dBi fixed	4*5dBi fixed	4*5dBi fixed	4*5dBi fixed	2*5dBi fixed
Button	1*RST/WPS Button	1 * WPS Button 1 * RST Button	1 * WPS Button, 1 * RST Button 1 * On/Off slide switch	1 * WPS Button 1 * RST Button	1 *RST/WPS Button
EIRP	<20dBm	<20dBm	<20dBm	<20dBm	<20dBm
Data Rate	2.4G: Up to 300Mbps 5G: Up to 867Mbps	2.4G: Up to 300Mbps 5G: Up to 867Mbps	2.4G: Up to 300Mbps 5G: Up to 867Mbps	2.4G: Up to 300Mbps 5G: Up to 867Mbps	2.4G: Up to 300Mbps 5G: Up to 867Mbps
Easy Setup	One-Page Easy Setup	Internet / Setup Wizard	One-Page Easy Setup	One-Page Easy Setup	Internet / Setup Wizard
Wireless Operation Mode	1. Gateway 2. Bridge 3. Repeater 4. WISP	1. Gateway 2. Bridge 3. Repeater 4. WISP	1. Gateway 2. Bridge 3. Repeater 4. WISP	1. Gateway 2. Bridge 3. Repeater 4. WISP	1. Gateway 2. Bridge 3. Repeater 4. WISP
Multi-SSID	Up to two SSIDs	Up to two SSIDs	Up to four SSIDs	Up to four SSIDs	Up to two SSIDs
WAN Type	DHCP/PPPoE/Static IP	DHCP/PPPoE/Static IP	DHCP/PPPoE/Static IP /PPTP/L2TP	DHCP/PPPoE/Static IP /PPTP/L2TP	DHCP/PPPoE/Static IP
Channel Bandwidth	20MHz; 20MHz/40MHz, 80MHz	20MHz; 20MHz/40MHz, 80MHz	20MHz; 20MHz/40MHz, 80MHz	20MHz; 20MHz/40MHz, 80MHz	20MHz; 20MHz/40MHz, 80MHz
QoS	✓	✓	✓	✓	✓
Smart QoS		✓			✓
VPN Server (PPTP)	✓	✓			✓
VPN Passthrough	✓	✓	✓	✓	✓
VLAN			✓	✓	
DDNS	✓	✓	✓	✓	✓
WPS	PIN/PBC	PIN/PBC	PIN/PBC	PIN/PBC	PIN/PBC
WDS	✓	✓	✓	✓	✓
Firewall	✓	✓	✓	✓	✓
USB Function		FTP, Samba, URL	FTP Server, Samba Server,DLNA		
Schedule	Wireless Scheduler, Reboot	Wireless Scheduler, Reboot	Wireless Scheduler, Reboot	Wireless Scheduler, Reboot	Wireless Scheduler
TR-069			Standard TR-069 protocol	Standard TR-069 protocol	
IPv6			✓ (Don't support IPv6 PPPoE)	✓ (Don't support IPv6 PPPoE)	
IPTV(MOD)		✓	✓	✓	✓
Dynamic Channel Searching		✓			✓



Home Wireless

A new way to cover every corner of your home by TOTOLINK Wi-Fi system.

AC1200 Home Wireless Coverage System

Model No. **T10**

T10 is a smart network device that is designed to establish a Wi-Fi system with just one touch. This system creates dedicated high-speed Wi-Fi connections to your Internet service for a broad range of home environments. T10 complies with the latest IEEE 802.11ac Wave2 standard, delivering dual-band Wi-Fi at speeds up to 1167Mbps (300Mbps + 867Mbps). Built-in 1GHz processor provides powerful data handling capacity to improve Wi-Fi transfer efficiency. The seamless roaming enables automatic changing between wireless zones without losing a single packet, thus allowing your Wi-Fi clients to surf the Internet continuously when moving everywhere in your homes. Generally, T10 and its pack are ideal for medium-size homes with increasing demand for wide wireless coverage.

+ Extremely High Speed

T10 adopts the next generation 802.11ac technology and offers wireless speed up to 1167Mbps, optimized for music, HD video and online gaming.



+ Simultaneous Dual Band

2.4GHz and 5GHz bands working concurrently make two separate Wi-Fi networks available for you to choose, of which the 2.4GHz Wi-Fi shows high compatibility and 5GHz band reduces interference, perfect for lag-free games and large-file downloading.

2.4GHz 300Mbps	
5GHz 867Mbps	

+ MU-MIMO Technology

Coupled with a MU-MIMO network adapter, the latest 802.11ac technology allows multiple devices simultaneously share faster and stronger home Wi-Fi than common 11ac routers.



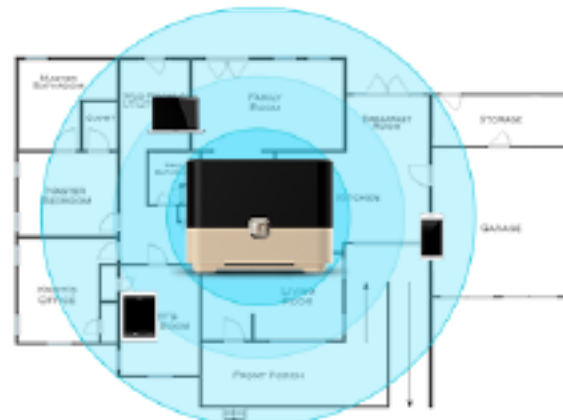
Single-User MIMO



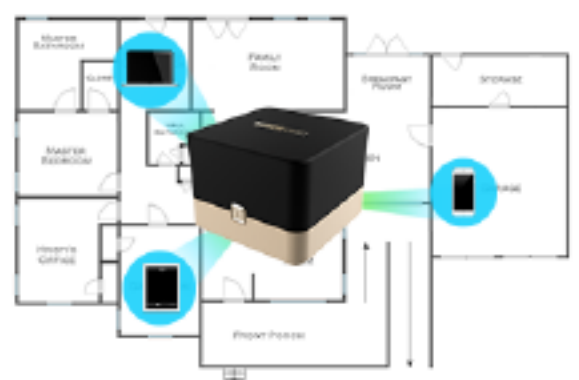
Multi-User MIMO

+ Beamforming Technology for Focus Wi-Fi

The Beamforming technology allows to transmit radio signal in the direction of the connected smartphones, tablets, and laptops, thus extending Wi-Fi coverage and reducing dead spots and unnecessary RF interference.



Without Beamforming



802.11ac Beamforming Technology

+ High Speed Internet Access

With one Gigabit WAN port and two Gigabit LAN ports, you are able to enjoy high speed Internet access, making the best of bandwidth, ideal for wireless and wired home networks.



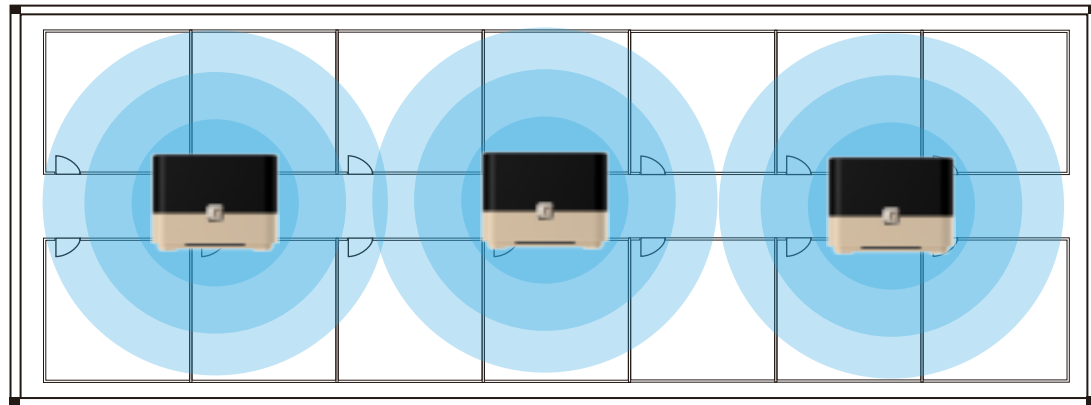
+ Create Smart Mesh Network with One Touch

By simply pressing the panel T button on the Master (T10), all the surrounding Satellites (T10s) automatically sync to this Master to create a wireless system with wide coverage, meeting your needs for Wi-Fi access on multiple client devices.



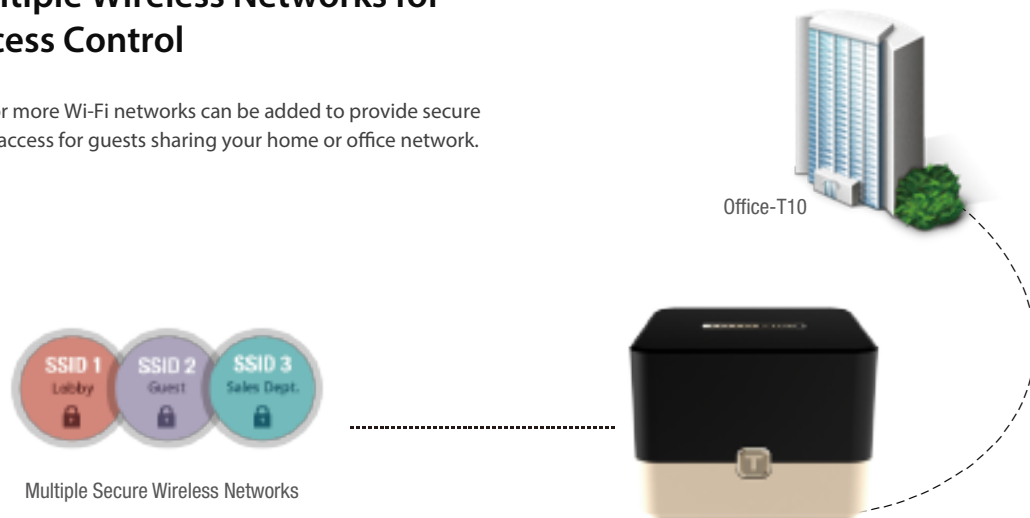
+ Seamless Roaming

The seamless roaming enables automatic changing between wireless zones without losing a single packet, thus allowing your Wi-Fi clients to surf the Internet continuously when moving everywhere in your homes.



+ Multiple Wireless Networks for Access Control

One or more Wi-Fi networks can be added to provide secure Wi-Fi access for guests sharing your home or office network.



Wireless Coverage System



AC1200 Home Wireless Coverage System

Model No. **T10**

- Simultaneous 867Mbps on 5GHz and 300Mbps on 2.4GHz for a total of 1167Mbps .
- Creates smart Mesh network with one touch.
- Supports multiple devices extension for wide Wi-Fi coverage.
- Seamless roaming helps users automatically switch to a stronger signal source.
- Next-GEN MU-MIMO technology improves user experience comprehensively.
- 1GHz processor provides powerful performance with low power consumption.
- Intelligent Beamforming delivers highly targeted and efficient Wi-Fi connection.
- Full Gigabit WAN and LAN ports ensure high speed Internet access and wired speed.
- Supports DHCP, Static IP, and PPPoE broadband functions.
- Provides 64/128-bit WEP, WPA, and WPA2.
- Connects to a secure network easily and fast using WPS.
- QoS: Bandwidth Control based on IP address.
- Classic black and white design with compact size.



AC3000 Home Wireless Coverage System

Model No. **T20**

- Tri-Band technology creates three separate Wi-Fi bands for more device connections without degrading your Wi-Fi network performance.
- 3000Mbps combined Wi-Fi speed over 2.4GHz (400Mbps) and 5GHz (2600Mbps) bands.
- Creates smart Mesh network with one touch.
- Supports multiple devices extension for wide Wi-Fi coverage.
- Seamless roaming helps users automatically switch to a stronger signal source.
- Next-GEN MU-MIMO technology improves user experience comprehensively.
- Quad-core processor provides powerful performance with low power consumption.
- Intelligent Beamforming delivers highly targeted and efficient Wi-Fi connection.
- Full Gigabit WAN and LAN ports ensure high speed Internet access and wired speed.
- Supports DHCP, Static IP, and PPPoE broadband functions.
- Provides 64/128-bit WEP, WPA, and WPA2.
- Connects to a secure network easily and fast using WPS.
- QoS: Bandwidth Control based on IP address.
- Classic black and white design with compact size.

Functional Router

With multiple high performance antennas, TOTOLINK functional routers offer wide coverage, strong signal and high capability to penetrate walls to eliminate Wi-Fi dead spots.



600Mbps Wireless N Router
Model No. N600R

600Mbps Wireless N Router

Model No. **N600R**

N600R wireless router complies with IEEE 802.11n standard and delivers speeds up to 600Mbps, so far the fastest Wi-Fi on 2.4GHz. With four high performance antennas, N600R ensures stable Wi-Fi connection and wide coverage to reduce hard-to-reach areas.

- Delivers speeds up to 600Mbps.
- One Turbo slide switch for easy and quick Wi-Fi coverage expansion.
- Supports DHCP, Static IP, PPPoE, PPTP, and L2TP broadband connections.
- Provides 64/128-bit WEP, WPA, and WPA2.
- Easy Setup with auto-popup of configuration page.
- Supports Universal Repeater, WDS, Multiple SSIDs, WPS, QoS, and Wireless Scheduler.



+ The Fastest Wi-Fi Speed On 2.4GHz

N600R reaches the maximum speed, 600Mbps, of 802.11n, allowing for all internet activities like fast downloading, online gaming and HD streaming.

2.4GHz
600Mbps



2.4GHz
300Mbps



+ Boost Your Wi-Fi By One-Key

Simply slide the TURBO switch to On to boost your Wi-Fi strength and connectivity.



+ Keep You Connected In Every Room

Four high performance antennas ensure stable Wi-Fi connection, covering everywhere in your home.

4 High Performance Antennas



+ Easy Setup

One-Page Easy Setup and auto-popup login page simplify setting process. Setup has never been so easy.





300Mbps Long Range Wireless N Router

Model No. **N300RH**

- Delivers speeds up to 300Mbps.
- High power output significantly expands the Wi-Fi coverage and improves connection stability.
- Supports DHCP, Static IP, PPPoE (dual access), PPTP (dual access), and L2TP (dual access) broadband connections.
- Provides 64/128-bit WEP, WPA, and WPA2.
- Allows passive PoE for flexible deployment.
- Easy Setup with auto-popup of configuration page.
- Supports VLAN, TR-069, Universal Repeater, WDS, Multiple SSIDs, WPS, QoS, and Wireless Scheduler.



300Mbps Wireless N Router

Model No. **N302R Plus**

- Delivers speeds up to 300Mbps.
- Supports DHCP, Static IP, PPPoE (dual access), PPTP (dual access), and L2TP (dual access) broadband connections.
- Provides 64/128-bit WEP, WPA, and WPA2.
- Easy Setup with auto-popup of configuration page.
- Allows passive PoE for flexible deployment.
- Supports VLAN, TR-069, DLAN, SNMP, IPv6, Universal Repeater, WDS, Multiple SSIDs, WPS, QoS, and Wireless Scheduler.



300Mbps Wireless N Router

Model No. **N300RT**

- Delivers speeds up to 300Mbps.
- Supports DHCP, Static IP, PPPoE (dual access), PPTP (dual access), and L2TP (dual access) broadband connections.
- Provides 64/128-bit WEP, WPA, and WPA2.
- Easy Setup with auto-popup of configuration page.
- Allows passive PoE for flexible deployment.
- Supports VLAN, TR-069, DLAN, SNMP, IPv6, Universal Repeater, WDS, Multiple SSIDs, WPS, QoS, and Wireless Scheduler.



300Mbps Wireless N Router

Model No. **N200RE**

- Delivers speeds up to 300Mbps.
- Supports DHCP, Static IP, PPPoE (dual access), PPTP (dual access), and L2TP (dual access) broadband connections.
- Provides 64/128-bit WEP, WPA, and WPA2.
- Easy Setup with auto-popup of configuration page.
- Allows passive PoE for flexible deployment.
- Supports VLAN, TR-069, DLAN, SNMP, IPv6, Universal Repeater, WDS, Multiple SSIDs, WPS, QoS, and Wireless Scheduler.



150Mbps Wireless N Router

Model No. **N100RE**

- Delivers speeds up to 150Mbps.
- Supports DHCP, Static IP, PPPoE (dual access), PPTP (dual access), and L2TP (dual access) broadband connections.
- Provides 64/128-bit WEP, WPA, and WPA2.
- Easy Setup with auto-popup of configuration page.
- Allows passive PoE for flexible deployment.
- Supports VLAN, TR-069, DLAN, SNMP, IPv6, Universal Repeater, WDS, Multiple SSIDs, WPS, QoS and, Wireless Scheduler.










150Mbps Wireless N Router

Model No. **N150RT**

- Delivers speeds up to 150Mbps.
- Supports DHCP, Static IP, PPPoE (dual access), PPTP (dual access), and L2TP (dual access) broadband connections.
- Provides 64/128-bit WEP, WPA, and WPA2.
- Easy Setup with auto-popup of configuration page.
- Allows passive PoE for flexible deployment.
- Supports VLAN, TR-069, DLAN, SNMP, IPv6, Universal Repeater, WDS, Multiple SSIDs, WPS, QoS, and Wireless Scheduler.

Wireless Router Compare Table

Model No.	N600R	N200RE	N300RH	N300RT
Picture				
Interface	4 *10/100/1000Mbps LAN ports 1 *10/100/1000Mbps WAN port	2*10/100Mbps LAN ports 1 *10/100Mbps WAN port	4 *10/100Mbps LAN ports 1 *10/100Mbps WAN port	4 *10/100Mbps LAN ports 1 *10/100Mbps WAN port
Power Supply	9V/0.8A	9V/0.8A	12V/1A	9V/0.5A
Antenna	4*5dBi fixed	2*5dBi fixed	2*11dBi fixed	2*5dBi fixed
Button	1 *RST/WPS Button 1 * TRUBO ON/OFF slide switch	1 * RST/WPS Button	1 * RST/WPS Button	1 *RST/WPS Button 1* Power ON/OFF
EIRP	<23dBm	<20dBm	<27dBm	<18dBm
Data Rate	Up to 600Mbps	Up to 300Mbps	Up to 300Mbps	Up to 300Mbps
Easy Setup	One-Page Easy Setup	One-Page Easy Setup	One-Page Easy Setup	One-Page Easy Setup
Wireless Operation Mode	1. Gateway 2. Bridge 3. Repeater 4. WISP	1. Gateway 2. Bridge 3. Repeater 4. WISP	1. Gateway 2. Bridge 3. Repeater 4. WISP	1. Gateway 2. Bridge 3. Repeater 4. WISP
Multi-SSID	Up to two SSIDs	Up to four SSIDs	Up to two SSIDs	Up to four SSIDs
WAN Type	DHCP/PPPoE/Static IP/PPTP/L2TP	DHCP/PPPoE/Static IP/PPTP/L2TP	DHCP/PPPoE/Static IP/PPTP/L2TP	DHCP/PPPoE/Static IP/PPTP/L2TP
Channel Bandwidth	20MHz; 20MHz/40MHz, 80MHz	20MHz; 40MHz	20MHz; 40MHz	20MHz; 20MHz/40MHz
QoS	✓	✓	✓	✓
Smart QoS				
VPN Server (PPTP)				
VPN Passthrough	✓	✓	✓	✓
VLAN		✓	✓	✓
DDNS	✓	✓	✓	✓
WPS	PIN/PBC	PIN/PBC	PIN/PBC	PIN/PBC
WDS	✓	✓	✓	✓
Firewall	✓	✓	✓	✓
USB Function				
Schedule	Wireless Scheduler, Reboot	Wireless Scheduler, Reboot	Wireless Scheduler, Reboot	Wireless Scheduler, Reboot
TR-069		Standard TR-069 protocol		Standard TR-069 protocol
IPv6		✓(Don't support IPv6 PPPoE)		✓(Don't support IPv6 PPPoE)
IPTV(MOD)		✓		✓
Dynamic Channel Searching				

Model No.	N302R Plus	N100RE	N150RT
Picture			
Interface	4 *10/100/1000Mbps LAN ports 1 *10/100/1000Mbps WAN port	2 *10/100Mbps LAN ports 1 *10/100Mbps Fiber port	4 *10/100Mbps LAN ports 1 *10/100Mbps WAN port
Power Supply	9V/0.5A	9V/0.8A	9V/0.5A
Antenna	3*5dBi fixed	1*5dBi fixed	1*5dBi fixed
Button	1 * RST/WPS Button	1 * RST/WPS	1 *RST/WPS Button 1 * Power ON/OFF
EIRP	<20dBm	<20dBm	<20dBm
Date Rate	Up to 300Mbps	Up to 150Mbps	Up to 150Mbps
Easy Setup	One-Page Easy Setup	One-Page Easy Setup	One-Page Easy Setup
Wireless Operation Mode	1. Gateway 2. Bridge 3. Repeater 4. WISP	1. Gateway 2. Bridge 3. Repeater 4. WISP	1. Gateway 2. Bridge 3. Repeater 4. WISP
Multi-SSID	Up to four SSIDs	Up to four SSIDs	Up to four SSIDs
WAN Type	DHCP/PPPoE/Static IP/PPTP/L2TP	DHCP/PPPoE/Static IP/PPTP/L2TP	DHCP/PPPoE/Static IP/PPTP/L2TP
Channel Bandwidth	20MHz; 20MHz/40MHz	20MHz; 40MHz	20MHz; 20MHz/40MHz
QoS	✓	✓	✓
Smart QoS			
VPN Server (PPTP)			
VPN Passthrough	✓	✓	✓
VLAN	✓	✓	✓
DDNS	✓	✓	✓
WPS	PIN/PBC	PIN/PBC	PIN/PBC
WDS	✓	✓	✓
Firewall	✓	✓	✓
USB Function			
Schedule	Wireless Scheduler, Reboot	Wireless Scheduler, Reboot	Wireless Scheduler, Reboot
TR-069	Standard TR-069 protocol	Standard TR-069 protocol	Standard TR-069 protocol
IPv6	✓(Don't support IPv6 PPPoE)	✓(Don't support IPv6 PPPoE)	✓(Don't support IPv6 PPPoE)
IPTV(MOD)	✓	✓	✓
Dynamic Channel Searching			

GPON ONT

TOTOLINK Gigabit Passive Optical Network (GPON) devices are designed for Fiber to The Home (FTTH) demand, ensuring downstream rate up to 2.5Gbps and upstream rate up to 1.25Gbps.



300Mbps Wireless VoIP GPON Router
Model No. GH4202



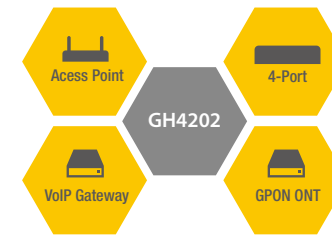
Model No. GH4202

GH4202 is a next generation Gigabit Passive Optical Network (GPON) Integrated Access Device (IAD), designed for Fiber to The Home (FTTH) access network. This incredibly robust all-in-one device allows you to access high speed Internet via GPON port and share 300Mbps Wi-Fi connection. With one FXS port, the user can make VoIP calls easily by connecting the device to the telephone set.



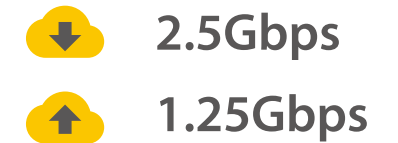
+ All-in-One

GH4202 is an all-in-one device that integrates functions like GPON ONT, Access Point, 4-Port switches and VoIP gateway.



+ High Speed GPON

Compliant with ITU-T G.984 GPON standards, GH4202 supports downstream rate up to 2.5Gbps and upstream rate up to 1.25Gbps.



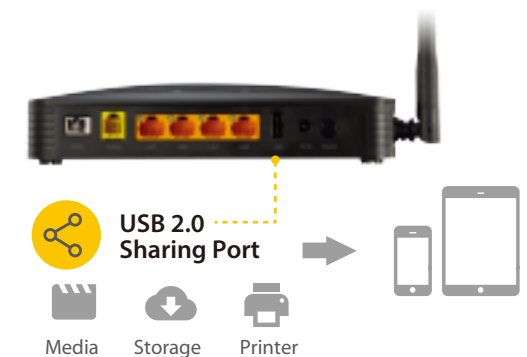
+ 300Mbps Wireless Speed

Fully meet home Wi-Fi requirement, idea for downloading, online gaming and HD video streaming.



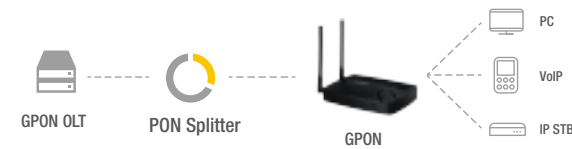
+ USB 2.0 port

One multi-functional USB 2.0 port is provided to share files, media and printer throughout the network.



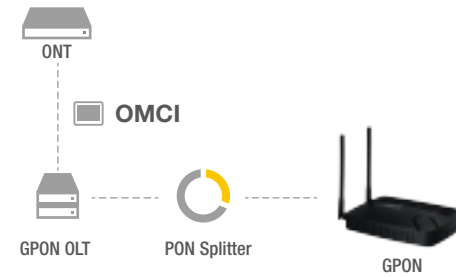
+ VoIP Calls

With one FXS port, users can make or receive phone calls over the Internet easily by connecting GH4202 to the existing telephone set.



+ Easy Remote Management

GH4202 supports ONT Management Control Interface (OMCI) for easy remote management.



GPON ONT



300Mbps Wireless VoIP GPON Router

Model No. **GH4202**

- All-In-One device: High speed GPON ONT, 4-port switch, Wireless AP, and VoIP gateway.
- Complies with ITU-T G.984.1, ITU-T G.984.2, ITU-T G.984.3 and ITU-T G.984.4 GPON standards.
- Downstream rate up to 2.5Gbps and upstream rate up to 1.25Gbps.
- Four Gigabit LAN ports with one supporting IPTV.
- Delivers speeds up to 300Mbps.
- Supports OMCI (ONT Management Control Interface) remote management.
- One USB 2.0 port for easy file sharing.
- Supports VoIP calls.



1-Port Gigabit GPON Terminal

Model No. **GS1000**

- Complies with ITU G.984.1, ITU G.984.2, ITU G.984.3 and ITU G.984.4 GPON standards.
- Downstream rate up to 2.5Gbps and upstream rate up to 1.25Gbps.
- Fiber access and Gigabit port ensure ultra fast data transfer rate.
- Supports OMCI (ONT Management Control Interface) remote management.

ADSL Modem Router

TOTOLINK ADSL Modem routers integrate modems and Wi-Fi routers, with wireless speeds up to 300Mbps/150Mbps. You can access and share high speed Internet connection with just one device, no need for separate hardware from your service provider.



300Mbps Wireless N ADSL2/2+ Modem Router

Model No. **ND300**

- Delivers speeds up to 300Mbps.
- Supports both ADSL and WAN broadband access.
- Provides 64/128-bit WEP, WPA, and WPA2.
- Easy Setup for quick router settings.
- Supports VLAN, IPv6, Universal Repeater, WDS, Multiple SSIDs, WPS, QoS, CWMP, IGMP Proxy, UPnP, SNMP, and FTP Server.



150Mbps Wireless N ADSL2/2+ Modem Router

Model No. **ND150**

- Delivers speeds up to 150Mbps.
- Supports both ADSL and WAN broadband access.
- Provides 64/128-bit WEP, WPA, and WPA2.
- Easy Setup for quick router settings.
- Supports VLAN, IPv6, Universal Repeater, WDS, Multiple SSIDs, WPS, QoS, CWMP, IGMP Proxy, UPnP, SNMP, and FTP Server.

Mobile Wi-Fi

A smart mobile wireless hotspot for travel, business trips, outdoor activities, or wherever you may be.



4G LTE Mobile Wi-Fi

Model No. **MF150**

- Delivers Wi-Fi speeds up to 150Mbps.
- Fast 4G LTE speeds up to 150Mbps for downloads and 50Mbps for uploads.
- Supports up to 10 connected devices simultaneously.
- 2000mAh battery offers up to 10 hours of working.



4G LTE Mobile Wi-Fi

Model No. **MF250L**

- Fast 4G LTE speeds up to 150Mbps for downloads and up to 50Mbps for uploads.
- Delivers speeds up to 300Mbps.
- Supports up to 10 connected devices simultaneously.
- On-screen display (OSD) with all useful information at a glance.
- 2400mAh battery offers up to 10 hours of working.



Wireless N AP

TOTOLINK ceiling mount AP and in-wall AP are specially designed for hotels, offices, schools, restaurants, and other dense environments to expand Wi-Fi coverage and build the most intelligent wireless network.



AC1200 Wireless Dual Band Ceiling Mount AP

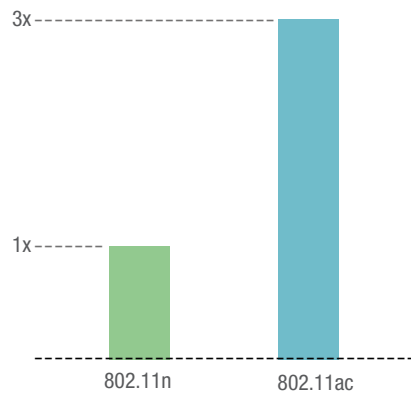
Model No. **CA1200-POE**

CA1200-POE is a wireless dual band ceiling mount AP that is specially designed for most high-density business environments, including hotels, schools, and enterprises. It employs the 5th generation 802.11ac technology with dual bands working concurrently, delivering combined speeds up to 1167Mbps. The 802.3af/at compliant PoE allows for simple and flexible deployment. Also, CA1200-POE supports central management by a wireless LAN controller, more cost-effective for managing multiple APs.



+ 5th Generation 11AC Technology

With the 5th generation 802.11ac standard, CA1200-POE delivers Wi-Fi speed up to 1167Mbps, including 867Mbps on 5GHz and 300Mbps on 2.4GHz, faster and more stable than 11N Wi-Fi.



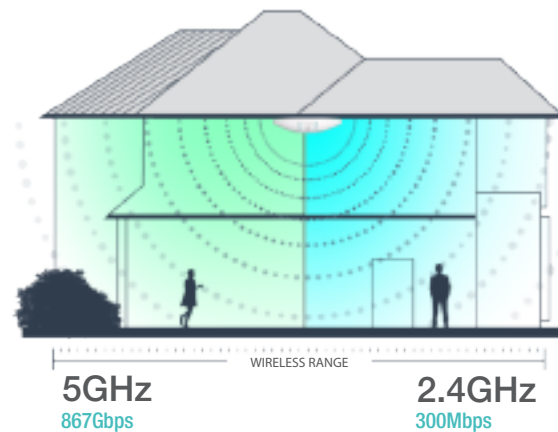
+ MU-MIMO Technology

Coupled with a MU-MIMO network adapter, the latest 802.11ac Wave2 technology with Multi-User MIMO allows several users to connect at the same time to share 2x faster Wi-Fi than standard 11AC APs.



+ Simultaneous Dual Band

2.4GHz and 5GHz bands working concurrently make two separated Wi-Fi networks available for you to choose. The 2.4GHz Wi-Fi features high compatibility while 5GHz ensures less interference, applicable for both single or dual band Wi-Fi devices.



+ Multiple Wireless Networks for Access Control

Besides the default wireless SSID, you are allowed to add another two Wi-Fi networks for different people, such as guests and staff, better access control of wireless network.



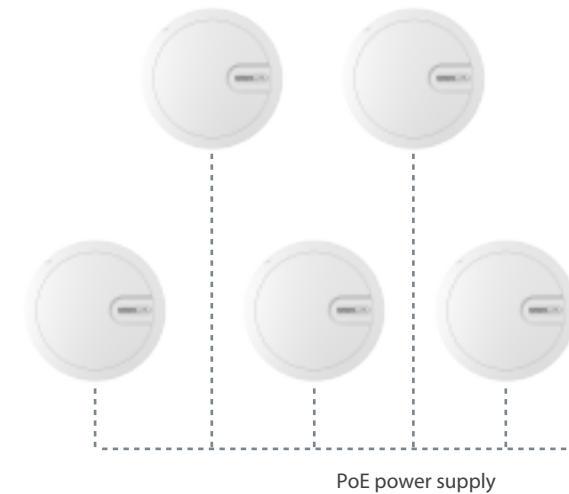
+ Advanced Security

CA1200-POE supports the most advanced WPA/WPA2-PSK protocols to ensure the security of wireless connections, protecting Wi-Fi network from any unauthorized use.



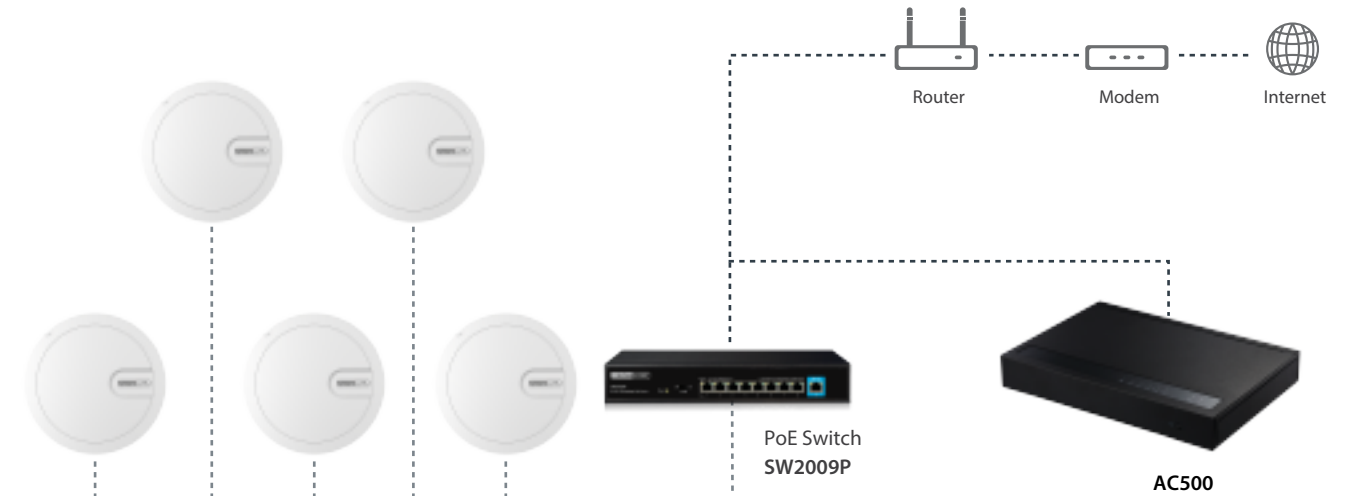
+ Flexible Power Supply By PoE

With 802.3af compliant PoE, CA1200-POE ensures the structured cabling security, improves the deployment flexibility, and reduces costs.



+ WLAN Controller For Centralized Management

For multiple APs in LAN, a WLAN controller is provided for central management of all the APs. It allows you to change settings such as IP address and SSID from a central control point.





AC1200 Wireless Dual Band Ceiling Mount AP

Model No. **CA1200-POE**

- 867Mbps (5GHz) and 300Mbps (2.4GHz) for a total of 1200Mbps.
- 802.3af compliant PoE for simple deployment.
- Handles up to 128 Wi-Fi connections simultaneously.
- Supports AP central management via a wireless LAN controller.
- Provides 64/128-bit WEP, WPA, and WPA2.
- Supports Multiple SSIDs, WDS, Universal Repeater, and Wireless Scheduler.



AC750 Wireless Dual Band Ceiling Mount AP

Model No. **CA750-POE**

- 433Mbps (5GHz) and 300Mbps (2.4GHz) for a total of 750Mbps.
- 802.3af compliant PoE for simple deployment.
- Handles up to 128 Wi-Fi connections simultaneously.
- Supports AP central management via a wireless LAN controller.
- Provides 64/128-bit WEP, WPA, and WPA2.
- Supports Multiple SSIDs, WDS, Universal Repeater, and Wireless Scheduler.



600Mbps Wireless N Ceiling Mount AP

Model No. **CA600-POE**

- Delivers speeds up to 600Mbps.
- 802.3af compliant PoE for simple deployment.
- Handles up to 64 Wi-Fi connections simultaneously.
- Supports AP central management via a wireless LAN controller.
- Provides 64/128-bit WEP, WPA, and WPA2.
- Supports Multiple SSIDs, WDS, Universal Repeater, and Wireless Scheduler.



300Mbps Wireless N Ceiling Mount AP

Model No. **CA300-POE**

- Delivers speeds up to 300Mbps.
- High power output for maximum Wi-Fi coverage.
- 802.3af compliant PoE for simple deployment.
- Handles up to 64 Wi-Fi connections simultaneously.
- Supports AP central management via a wireless LAN controller.
- Provides 64/128-bit WEP, WPA, and WPA2.
- Supports Multiple SSIDs, WDS, Universal Repeater, and Wireless Scheduler.



300Mbps In-Wall Wireless Access Point

Model No. **WA300**

- Delivers speeds up to 300Mbps.
- 802.3af compliant PoE for simple deployment.
- Provides one USB 2.0 port for charge.
- Supports AP central management via a wireless LAN controller.



Wireless LAN Controller

Model No. **AC500**

- Supports Bypass mode for management.
- Offers Bridge mode.
- Built-in HTTP/HTTPS server for network management.
- Handles up to 32 APs and 320 Wi-Fi clients in Bypass mode.
- Allows management of AP groups.
- Comprehensive support for VLAN, RADIUS, and 802.1x/EAP.
- Provides one USB 2.0 port for batch upgrade.

Outdoor CPE

TOTOLINK Outdoor CPEs are mainly used for long distance Wi-Fi transmission. Waterproof design and passive PoE power supply simplify deployment.



5GHz 867Mbps Wireless Outdoor AP/Client

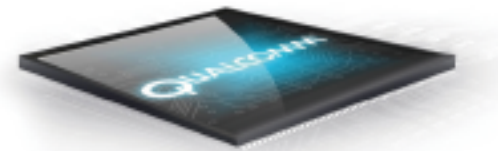
Model No. **CP900**

CP900 Wireless Outdoor CPE is specially designed to provide a cost-effective solution for outdoor wireless coverage. It adopts the latest 802.11ac standard, delivering speeds up to 867Mbps. With two built-in polarized antennas, high power output and multiple work modes, CP900 is extensively used in point-to-point, point-to-multipoint and outdoor Wi-Fi coverage applications. Industrial and robust design makes it possible to operate under harsh environments. Therefore, it is ideal for outdoor access over long distances.



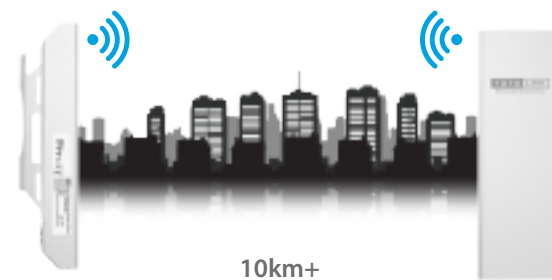
+ Powerful Hardware Providing Stable Connection

With Qualcomm Atheros chipsets, built-in high gain antennas, industrial and robust design, and passive PoE power supply, CP900 is specially designed for wide wireless coverage with superior outdoor access under harsh environments.



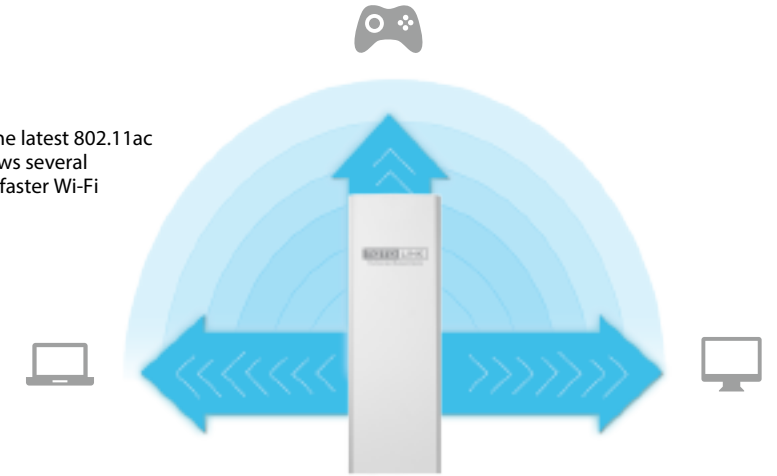
+ 10km+ Wi-Fi Transmission

CP900 complies with the latest 802.11ac standard and delivers speeds up to 867Mbps, with a range of 10km and more, tested in the field.



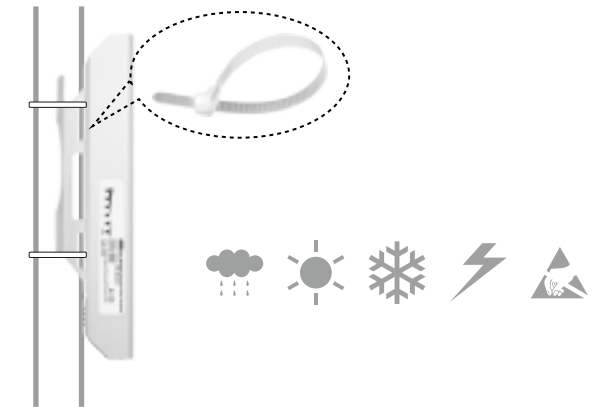
+ MU-MIMO Technology

Coupled with a MU-MIMO network adapter, the latest 802.11ac Wave2 technology with Multi-User MIMO allows several users to connect at the same time to share 2x faster Wi-Fi than standard 11AC products.



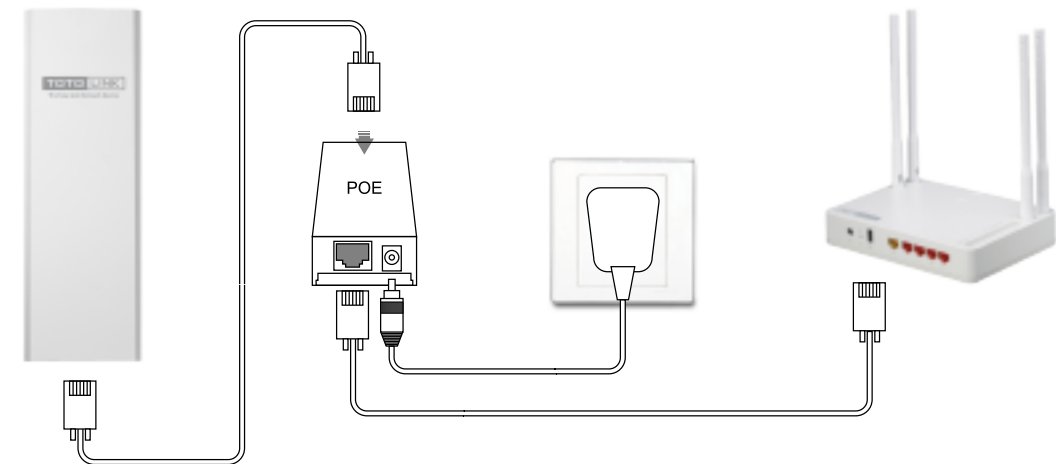
+ Excellent Protection Design

With industrial and robust design, CP900 supports IP65-rated dustproof and waterproof, ±4kV lightning and ±15kV ESD protection, ensuring robustness in harsh environments.



+ Flexible Power Supply By Passive PoE

With passive PoE power supply, CP900 ensures the structured cabling security improves the deployment flexibility, and reduces costs.





867Mbps 11AC 5G Outdoor AP/Client

Model No. **CP900**

- Supports 802.11ac Wave2 technology with Qualcomm Atheros chipsets.
- Delivers speeds up to 867Mbps on 5G band.
- Built-in 12dBi dual polarized antennas promote reliable Wi-Fi connection.
- Watchdog hardware design for automatic troubleshooting.
- Passive PoE power supply with up to 100m power transmission.
- IP65-rated dustproof and waterproof.
- ±4kV lightning and ±15kV ESD protection ensures robustness in harsh environments.
- Intuitive LEDs to check signal strength instantly.
- Provides AP/Client/Repeater/WISP work modes.



433Mbps 11AC 5G Outdoor AP/Client

Model No. **CP450**

- Delivers speeds up to 433Mbps on 5G band.
- Built-in 12dBi dual polarized antennas promote reliable Wi-Fi connection.
- Watchdog hardware design for automatic troubleshooting.
- Passive PoE power supply with up to 100m power transmission.
- IP65-rated dustproof and waterproof.
- ±4kV lightning and ±15kV ESD protection ensures robustness in harsh environments.
- Intuitive LEDs to check signal strength instantly.
- Provides AP/Client/Repeater/WISP work modes.



300Mbps 2.4G Wireless N Outdoor AP/Client

Model No. **CP300**

- Delivers RF power up to 500mW.
- Built-in 12dBi dual polarized antennas promote reliable Wi-Fi connection.
- Supports passive PoE power supply.
- Offers lightning protection.
- Four intuitive LEDs to check signal strength instantly.
- Provides 64/128-bit WEP, WPA, and WPA2.
- Supports SSH Server, QoS, and Multiple APs.

Wi-Fi Range Extender

All TOTOLINK Wi-Fi range extenders provide a WPS button for one-press Wi-Fi secure extension to reduce hard-to-reach areas, keeping your Wi-Fi devices connected everywhere.



Model No. **EX1200M**

AC1200 Dual Band Wi-Fi Range Extender

Model No. **EX1200M**

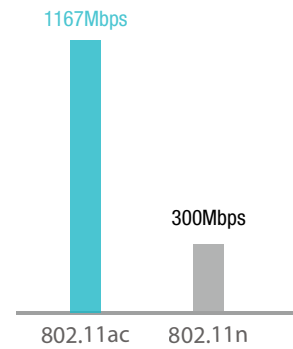
EX1200M Wi-Fi Range Extender is designed to boost your existing network range with up to 1167Mbps. It turns your single band Wi-Fi into dual band wireless networks and compatible with all 802.11 ac/b/g/n Wi-Fi devices. The convenient wall-plugged design saves your space and is applicable for most countries.

Generally, it is ideal for very large houses to reduce Wi-Fi dead spots, and enjoy HD video streaming, online gaming, and more.



+ Extremely High Speed Experience

EX1200M adopts the next generation 802.11ac technology and delivers Wi-Fi speeds up to 1167Mbps, optimized for Internet activities requiring high bandwidth, such as HD video streaming and online gaming.



+ Signal Strength LEDs Guide Better Positioning

Two signal strength LEDs are provided to show the wireless strength, helping you adjust the position of your extender for a best Wi-Fi network.



+ Simultaneous Dual Band Wi-Fi

The support for dual band helps extend your existing 2.4G or 5GHz Wi-Fi signal with high speed, turning your single band Wi-Fi to dual band and reducing Wi-Fi dead spots.



+ Stable Wi-Fi with Two External 5dBi Antennas

Two external high performance dual band antennas with MIMO technology ensure stable wireless connection and data transmission for multiple Wi-Fi devices simultaneously.

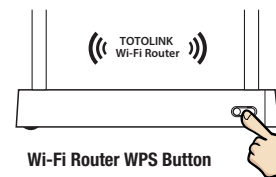


+ One-touch Wi-Fi Secure Extension

By simply pressing the WPS buttons on both EX1200M and your wireless router, secured home Wi-Fi connection (2.4G or 5G) can be established quickly to extend the coverage of your existing wireless network.

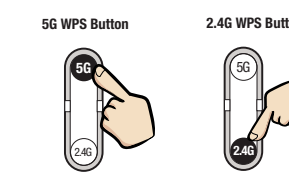
Step 1

Press WPS button on Wi-Fi Router.



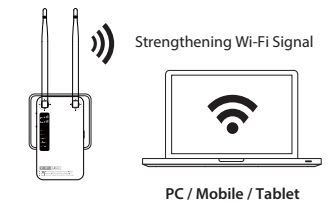
Step 2

Press 2.4G or 5G WPS button on EX1200M.



Step 3

Wi-Fi network extends successfully.

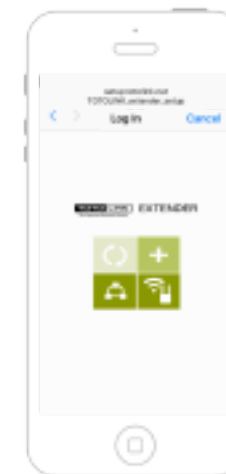


+ Handy APP for Intelligent Wi-Fi Extension

With easy-to-use TOTOLINK APP, EX1200M supports flexible Wi-Fi extension and network management to make Internet access easier in the palm of your hand.

Step 1.

Connect to EX1200M's SSID TOTOLINK_Ext or TOTOLINK_5G_Ext on your Smart Phone.



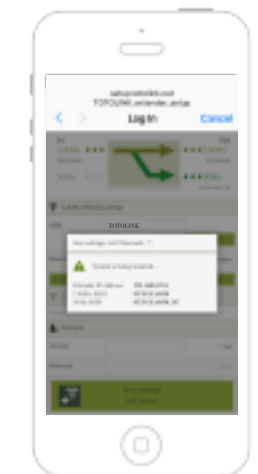
Step 2.

Touch Extender Mode, choose 2.4GHz or 5GHz Wi-Fi extension.



Step 3.

Select your home network, enter the password. Touch Connect.





AC1200 Dual Band Wi-Fi Range Extender

Model No. **EX1200M**

- Complies with IEEE 802.11a/b/g/n/ac standards.
- Delivers speeds up to 867Mbps (5G) or 300Mbps (2.4G).
- One WPS button ensures a quick and secure network connection.
- Supports Crossed Extending Mode without any signal loss or speed drop.
- Signal LEDs to assist in finding a best location.
- APP for easy management in hand.
- Offers a Wi-Fi Scheduler.



300Mbps USB Wi-Fi Range Extender

Model No. **EX200U**

- Complies with IEEE 802.11b/g/n standards.
- Delivers speeds up to 300Mbps.
- Supports quick setup via smartphones.
- One USB 2.0 port to get power everywhere.
- Two antennas ensure reliable connection.



300Mbps Wireless N Range Extender

Model No. **EX200**

- Complies with IEEE 802.11b/g/n standards.
- Delivers speeds up to 300Mbps.
- One WPS button ensures a quick and secure network connection.
- Supports quick setup via smartphones.



150Mbps USB Wi-Fi Range Extender

Model No. **EX100**

- Complies with IEEE 802.11b/g/n standards.
- One USB 2.0 port to get power everywhere.
- Delivers speeds up to 150Mbps.
- One WPS button ensures a quick and secure network connection.
- Supports quick setup via smartphones.

Powerline Adapter

TOTOLINK Power Line Adapter not only turns your home wiring into a network, but also supports one-click WPS for Wi-Fi extension. Simplify Wi-Fi configuration and unify your home network.



150Mbps AV200 Wi-Fi Powerline Extender Kit

Model No. **PLW350 KIT**

PLW350 KIT powerline extender suit is designed to expand Wi-Fi signal to every corner of your house through electrical wiring. With one WPS button, PLW350 KIT can build a quick wireless connection to your home router and copy the SSID and Password automatically to boost your Wi-Fi.



+ Plug and Play

Both PLW350 units support plug and play. Just plug one into an outlet, the other will detect and connect to it automatically.

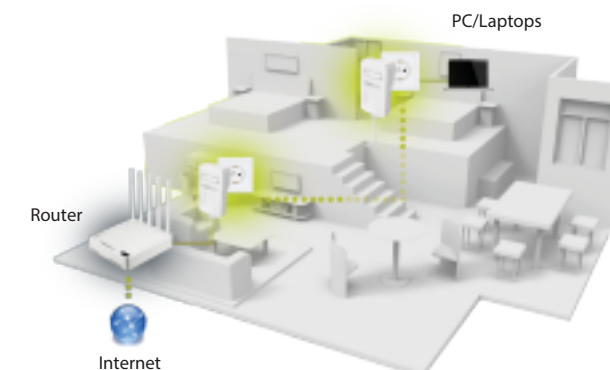
+ One-click WPS for Wi-Fi Extension

Press the WPS buttons on both PLW350 KIT and router, secured Wi-Fi extension can be built easily and quickly to boost your Wi-Fi.



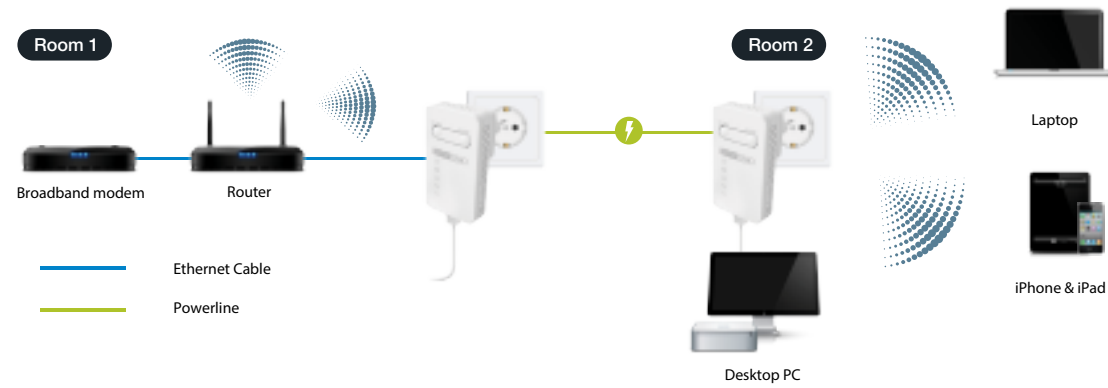
+ Extend Internet to Every Room

By connecting to your existing router, PLW350 KIT can copy the wireless network name (SSID) and Password automatically to expand your home Wi-Fi to every room and reduce hard-to-reach areas.



+ Wired and Wi-Fi Connection Simultaneously

With one Fast Ethernet port, both PLW350s not only broadcast Wi-Fi signal but also can be used as Access Point for wired connection.



150Mbps AV200 Wi-Fi Powerline Extender Kit

Model No. **PLW350 KIT**

- Delivers Wi-Fi up to 150Mbps and Power line 200Mbps.
- Internet access via both wired and Wi-Fi connections.
- Independent Power ON/OFF button for easy device control.
- Energy efficiency design.



Wi-Fi Powerline Extender

Model No. **PLW350**

- Complies with Home Plug AV standard.
- Delivers Wi-Fi up to 150Mbps and Power line 200Mbps.
- Internet access via both wired and Wi-Fi connections.
- Independent Power ON/OFF button for easy device control.
- Energy efficiency design.



200Mbps Powerline Adapter Kit (Twin Pack)

Model No. **PL200 KIT**

- Complies with Home Plug AV, IEEE 802.3, and IEEE 802.3u standards.
- Power line speeds up to 200Mbps and distance up to 300 meters.
- Built-in QoS.

11AC USB Adapter

Based on next generation Wi-Fi standard, TOTOLINK 11AC Wireless USB adapter delivers superfast Wi-Fi speed and supports 2.4GHz or 5GHz connection for better Wi-Fi experience.



AC12000 Wireless Dual Band USB Adapter

Model No. **A2000UA**

- Complies with IEEE 802.11a/b/g/n/ac standards.
- Delivers speeds up to 867Mbps (5G) and 300Mbps (2.4G).
- 1 * Micro USB 3.0 port, 2 * 5dBi detachable antennas.
- One WPS button ensures a quick and secure network connection.
- 1*4.9 feet(1.5m) USB3.0 extension cable.
- Supports Windows 10/8/7/XP/Vista (32/64-bit) and Mac OS.



AC600 Wireless Dual Band USB Adapter

Model No. **A650UA**

- Complies with IEEE 802.11a/b/g/n/ac standards.
- Delivers speeds up to 433Mbps (5G) and 200Mbps (2.4G).
- Operates on either 2.4GHz or 5GHz band.
- Supports 64/128-bit WEP, WPA, and WPA2.
- Universal USB 2.0 interface for high compatibility.
- Supports Windows 10/8/7/ XP/Vista (32/64-bit).





300Mbps Wireless N USB Adapter

Model No. **N300UM**

- Complies with IEEE 802.11b/g/n standards.
- Two internal antennas.
- Supports 64/128-bit WEP, WPA, and WPA2.
- Universal USB 2.0 interface for high compatibility.
- One WPS button to ensure a quick and secure network connection.
- Supports Windows 10/8/7/XP/Vista (32/64-bit) and Linux.



150Mbps Wireless N USB Adapter

Model No. **N150UA**

- Complies with IEEE 802.11b/g/n standards.
- 1*5dBi detachable antenna.
- Universal USB 2.0 interface for high compatibility.
- One WPS button to ensure a quick and secure network connection.
- Supports 64/128-bit WEP, WPA, and WPA2.
- Supports Windows 10/8/7/XP (32/64-bit).



150Mbps Wireless N Nano USB Adapter

Model No. **N150USM**

- Complies with IEEE 802.11b/g/n standards.
- Universal USB 2.0 interface for high compatibility.
- One WPS button to ensure a quick and secure network connection.
- Internal antenna design with a nano-sized enclosure.
- Supports Windows 10/8/7/XP/Vista (32/64-bit) and Linux.



AC1900 Wireless Dual Band PCI-E Adapter

Model No. **A1900PE**

- Complies with IEEE 802.11a/b/g/n/ac standards.
- Delivers speeds up to 1.3Gbps (5G) or 600Mbps (2.4G).
- Supports 64/128-bit WEP, WPA, and WPA2.
- Three SMA interfaces and one integrated antenna.
- Supports Window 10/8/7/Vista and Linux.



AC1200 Wireless Dual Band PCI-E Adapter

Model No. **A1200PE**

- Complies with IEEE 802.11a/b/g/n/ac standards.
- Delivers speeds up to 867Mbps (5G) or 300Mbps (2.4G).
- Supports 64/128-bit WEP, WPA, and WPA2.
- Two SMA interfaces and one integrated antenna.
- Supports Window 10/8/7/Vista and Linux.



300Mbps Wireless N PCI-E Adapter

Model No. **N300PE**

- Complies with IEEE 802.11b/g/n standards.
- Delivers speeds up to 300Mbps.
- Supports 64/128-bit WEP, WPA, and WPA2.
- Two SMA interfaces and one integrated antenna.
- Supports Window 10/8/7/Vista and Linux.



Wired Network Adapter



Gigabit PCI-E Network Adapter

Model No. **PX1000**

- 1 * 10/100/1000Mbps RJ45 port, 1 * PCI-E connector.
- Supports IEEE 802.3 and full-duplex flow control.



Ethernet Switch

All TOTOLINK Switches are unmanaged switches, ranging from 5-port fast Ethernet switches to 24-port Gigabit switches, ideal for small and medium offices.



5-Port 10/100Mbps Desktop Switch

Model No. **S505**

- 5 * 10/100Mbps RJ45 ports.
- Auto negotiation of speed and duplex modes.
- Auto-MDI/MDIX eliminates the need for crossover cables.
- Supports IEEE 802.3x full-duplex flow control.
- Provides MAC address auto-learning and auto-aging.
- Desktop/wall-mountable plastic enclosure.



8-Port 10/100Mbps Desktop Switch

Model No. **S808**

- 8 * 10/100Mbps RJ45 ports.
- Auto negotiation of speed and duplex modes.
- Auto-MDI/MDIX eliminates the need for crossover cables.
- Supports IEEE 802.3x full-duplex flow control.
- Provides MAC address auto-learning and auto-aging.
- Desktop/wall-mountable plastic enclosure.



5-Port Gigabit Desktop Switch

Model No. **S505G**

- 5 * 10/100/1000Mbps RJ45 ports.
- Auto negotiation of speed and duplex modes.
- IEEE 802.3x full-duplex flow control.
- Supports Store-and-Forward Switching scheme.
- Auto-MDI/MDIX eliminates the need for crossover cables.



8-Port Gigabit Desktop Switch

Model No. **S808G**

- 8 * 10/100/1000Mbps RJ45 ports.
- Auto negotiation of speed and duplex modes.
- IEEE 802.3x full-duplex flow control.
- Supports Store-and-Forward Switching scheme.
- Auto-MDI/MDIX eliminates the need for crossover cables.



16-Port 10/100Mbps Desktop Switch

Model No. **SW16D**

- 16 * 10/100Mbps RJ45 ports.
- Auto negotiation of speed and duplex modes.
- Supports IEEE 802.3x flow control for full-duplex mode and backpressure for half-duplex mode.
- 4K MAC address table and automatic address learning.
- Auto-MDI/MDIX eliminates the need for crossover cables.
- Supports Store-and-Forward Switching scheme.
- Non-blocking switching architecture for maximum throughput at wire speed.
- Supports IGMP Snooping.



24-Port 10/100Mbps Desktop Switch

Model No. **SW24D**

- 24 * 10/100Mbps RJ45 ports.
- Auto negotiation of speed and duplex modes.
- Supports IEEE 802.3x flow control for full-duplex mode and backpressure for half-duplex mode.
- 8K MAC address table and automatic address learning.
- Auto-MDI/MDIX eliminates the need for crossover cables.
- Supports Store-and-Forward Switching scheme.
- Non-blocking switching architecture for maximum throughput at wire speed.
- Supports IGMP Snooping.



16-Port Gigabit Desktop Switch

Model No. **SG16D**

- 16 * 10/100/1000Mbps RJ45 ports.
- Auto negotiation of speed and duplex modes.
- Supports IEEE 802.3x flow control for full-duplex mode and backpressure for half-duplex mode.
- 32Gbps Switching Capacity.
- Auto-MDI/MDIX eliminates the need for crossover cables.
- Supports Store-and-Forward Switching scheme.
- MTBF >= 5 years.
- Supports Jumbo Frames up to 10K Bytes for extra large transfers.
- Supports IGMP Snooping.



24-Port Gigabit Desktop Switch

Model No. **SG24D**

- 24 * 10/100/1000Mbps RJ45 ports.
- Auto negotiation of speed and duplex modes.
- Supports IEEE 802.3x flow control for full-duplex mode and backpressure for half-duplex mode.
- 48Gbps Switching Capacity.
- Auto-MDI/MDIX eliminates the need for crossover cables.
- Supports Store-and-Forward Switching scheme.
- MTBF >= 5 years.
- Supports Jumbo Frames up to 10K Bytes for extra large transfers.
- Supports IGMP Snooping.



16-Port 10/100Mbps Unmanaged Switch

Model No. **SW16**

- 16 * 10/100Mbps RJ45 ports.
- Auto negotiation of speed and duplex modes.
- IEEE 802.3x full-duplex flow control.
- Supports Store-and-Forward Switching scheme.
- Auto-MDI/MDIX eliminates the need for crossover cables.



24-Port 10/100Mbps Unmanaged Switch

Model No. **SW24**

- 24 * 10/100Mbps RJ45 ports.
- Auto negotiation of speed and duplex modes.
- IEEE 802.3x full-duplex flow control.
- Supports Store-and-Forward Switching scheme.
- Auto-MDI/MDIX eliminates the need for crossover cables.



16-Port Gigabit Unmanaged Switch

Model No. **SG16**

- 16 * 10/100/1000Mbps RJ45 ports.
- Auto negotiation of speed and duplex modes.
- Supports IEEE 802.3x flow control for full-duplex mode and backpressure for half-duplex mode.
- 32Gbps Switching Capacity.
- Auto-MDI/MDIX eliminates the need for crossover cables.
- Supports Store-and-Forward Switching scheme.
- MTBF ≥ 5 years.
- Supports Jumbo Frames up to 10K Bytes for extra large transfers.
- Supports IGMP Snooping.



24-Port Gigabit Unmanaged Switch

Model No. **SG24**

- 24 * 10/100/1000Mbps RJ45 ports.
- Auto negotiation of speed and duplex modes.
- Supports IEEE 802.3x flow control for full-duplex mode and backpressure for half-duplex mode.
- 48Gbps Switching Capacity.
- Auto-MDI/MDIX eliminates the need for crossover cables.
- Supports Store-and-Forward Switching scheme.
- MTBF ≥ 5 years.
- Supports Jumbo Frames up to 10K Bytes for extra large transfers.
- Supports IGMP Snooping.



8+1-Port 10/100Mbps PoE Switch

Model No. **SW2009P+**

- IEEE 802.3at/af Power over Ethernet PoE compliant.
- 8*10/100Mbps Auto-MDIX PoE ports, 1*10/100Mbps uplink port.
- Internal power supply.
- Provides up to 30watts for single PoE port.
- Automatically detects the power class of a Powered Device.
- Supports VLAN.



8-Port 10/100Mbps Ethernet Switch with 4-Port PoE

Model No. **SW804P**

- 4 * 10/100Mbps PoE RJ45 ports, 4 * 10/100Mbps auto-negotiation RJ45 ports.
- Auto-MDI/MDIX eliminates the need for crossover cables.
- IEEE 802.3x full-duplex flow control.
- Supports MAC address auto-learning and auto-aging.
- Desktop/wall-mountable metal enclosure.



8-port 10/100Mbps Passive PoE VLAN Switch

Model No. **S808V**

- 8 * 10/100Mbps RJ45 ports.
- Auto negotiation of speed and duplex modes.
- Auto-MDI/MDIX eliminates the need for crossover cables.
- IEEE 802.3x full-duplex flow control.
- Many-to-one VLAN, automatically mirrors all IP traffic from ports 2 through 8 to port 1.
- Desktop/wall-mountable plastic enclosure.

POE Power over Ethernet

TOTOLINK offers PoE box and PoE splitter to supply power or data for PoE enabled device through one Ethernet cable.



Portable Power Bank

Featured by fast charging and long serving life, TOTOLINK portable power bank is the best choice for travel use.



PoE Splitter

Model No. **POE200**

- Complies with IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, and IEEE 802.3af standards.
- 2 * 10/100/1000Mbps RJ45 Ports.
- Auto negotiation of speed and duplex modes.
- Delivers 12V, 9V or 5V direct current.
- No configuration, plug and play.



PoE Box

Model No. **POE100**

- One 10/100Base-TX data input port.
- One 10/100Base-TX PoE port.



10000mAh QC3.0 Portable Power Bank

Model No. **TB10000Q**

- Battery 10000mAh capacity.
- 2 * USB 2.0 ports, 1 * Micro USB port.
- Output: USB-A+QC: 5V/3.1A (Total).
- QC3.0: 3.6-6V/3A, 9V/2.0A, 12V/1.5A.
- High compatibility and fast charge.



10000mAh Portable Power Bank

Model No. **TB10000**

- 10000mAh capacity.
- 2 * USB 2.0 ports, 1 * Micro USB port.
- Output: 5V==1A/2A.
- High compatibility and fast charge.



5000mAh Portable Power Bank

Model No. **TB5000**

- Battery 5000mAh capacity.
- 1 * USB 2.0 port, 2 * Micro USB ports.
- Output: 5V==2A
- High compatibility and fast charge.

Antennas

TOTOLINK 8dBi and 11dBi Omni Directional antennas are designed to largely extend signal coverage and deliver better wireless performance.

2.4GHz 8dBi Omni Directional Antenna

Model No. **A008**

- 8 dBi high gain for wider signal coverage
- Provides RP-SMA female connector

2.4GHz 8dBi Antenna Kit

Model No. **A008 KIT**

- 8 dBi high gain for wider signal coverage
- Provides RP-SMA female connector
- Twin pack.

2.4GHz 11dBi Omni Directional Antenna

Model No. **A011**

- 11 dBi high gain for wider signal coverage
- Provides RP-SMA female connector

2.4GHz 11dBi Antenna Kit

Model No. **A011 KIT**

- 11 dBi high gain for wider signal coverage
- Provides RP-SMA female connector
- Twin pack.

