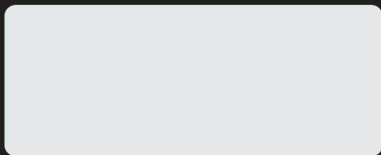




All for better networking.

E - 82109  
STAMPA - 06 / 2020

Rivenditore Autorizzato



Tenda | ELCART



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nova MW12

2021 CATALOGO

Smart Home Wireless/Broadband CPE/  
Switch/SMB WLAN/IP-Camera

NOVA MW12

## Completa Copertura Domestica con Sistema Wi-Fi



WiFi in tutta Casa



Plug & Play



Assistenza  
di Rete



Al Centro della Tua  
Squadra Intelligente

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## Sistemi Mesh

Category	Tri-Band	Dual-Band	
ID	42/95012-00 	42/95001-00  Hot	42/95004-00 
Model	MW12	MW6	MW5S
Speed	AC2100(Tri-Band)	AC1200	AC1200
Wireless Standard	802.11 ac/a/b/g/n	802.11 ac/a/b/g/n	802.11 ac/a/b/g/n
Wireless Speed	2.4GHz: 300Mbps 5GHz_1: 867Mbps 5GHz_2: 867Mbps	2.4GHz: 300Mbps 5GHz: 867Mbps	2.4GHz: 300Mbps 5GHz: 867Mbps
Wireless Range	6000Mq.	6000Mq.	3500Mq.
RJ-45 Port	1*GE WAN/LAN 2*GE LAN	1*GE WAN/LAN 1*GE LAN	1*GE WAN/LAN 1*GE LAN
MU-MIMO	✓	✓	✓
AP Steering	✓	✓	✓
Band Steering	✓	✓	✓
Auto Path Selection	✓	✓	✓
Ethernet Backhaul	✓	✓	✓
Fast Roaming	✓	✓	✓
Prepaired Configuration	✓	✓	✓
Bridge Mode	✓	✓	✓
Remote Management	✓	✓	✓
Guest Network	✓	✓	✓
Parental Control	✓	✓	✓
Smart QoS	✓	✓	✓
Works With Alexa	✓	✓	✓



## Sistemi Mesh

Category	Dual Band	
ID	42/95007-00 	42/95011-00  Hot
Model	MW5	MW3
Speed	AC1200	AC1200
Wireless Standard	802.11 ac/a/b/g/n	802.11 ac/a/b/g/n
Wireless Speed	2.4GHz: 300Mbps 5GHz: 867Mbps	2.4GHz: 300Mbps 5GHz: 867Mbps
Wireless Range	3500Mq.	3500Mq.
RJ-45 Port	Primary Mode: 1*GE WAN/LAN Secondary Mode: 1*GE LAN 2*FE LAN	1*FE WAN/LAN 1*FE LAN
MU-MIMO	✓	✓
AP Steering	✓	✓
Band Steering	✓	✓
Auto Path Selection	✓	✓
Ethernet Backhaul	✓	✓
Fast Roaming	✓	✓
Prepaired Configuration	✓	✓
Bridge Mode	✓	✓
Remote Management	✓	✓
Guest Network	✓	✓
Parental Control	✓	✓
Smart QoS	✓	✓
Works With Alexa	✓	✓






## Router Wireless

Category	WiFi 6 Wireless Routers		11AC Wireless Routers		
	1800Mbps		2100Mbps		1200Mbps
ID	 42/95045-00	 42/95046-00	 42/95042-00	 42/95040-00	 42/95018-00
Model	TX3	TX9	AC23	AC19	AC10U
Wireless Standard	802.11 ac/a/b/g/n	802.11 ac/a/b/g/n	802.11 ac/a/b/g/n	802.11 ac/a/b/g/n	802.11 ac/a/b/g/n
Wireless Speed	2.4GHz: 300Mbps 5GHz: 1201Mbps	2.4GHz: 574Mbps 5GHz: 2402Mbps	2.4GHz: 300Mbps 5GHz: 1733Mbps	2.4GHz: 300Mbps 5GHz: 1733Mbps	2.4GHz: 300Mbps 5GHz: 867Mbps
Wireless Range	Excellent	Excellent	Excellent	Excellent	Better
RJ-45 Port	1*GE WAN 3*GE LAN	1*GE WAN 3*GE LAN	1*GE WAN 3*GE LAN	1*GE WAN 4*GE LAN	1*GE WAN 3*GE LAN
Antenna	4*6dBi	4*6dBi	7*6dBi	4*6dBi	4*5dBi
USB Port	-	-	-	1*USB 2.0	1*USB 2.0
WPS Button	√	√	√	√	√
Wireless Repeater	√	√	√	√	√
Parental Control	√	√	√	√	√
Bandwidth Control	√	√	√	√	√
WiFi Schedule	√	√	√	√	√
Port Forwarding	√	√	√	√	√
VPN	√	√	√	√	√
Samba	√	√	-	√	√
DLNA	-	-	-	-	-

## Router Wireless

Category	11AC Wireless Routers		
	1200Mbps		
ID	 42/95017-00	 42/95021-00	 42/95025-00
Model	AC10	AC8	AC6
Wireless Standard	802.11 ac/a/b/g/n	802.11 ac/a/b/g/n	802.11 ac/a/b/g/n
Wireless Speed	2.4GHz: 300Mbps 5GHz: 867Mbps	2.4GHz: 300Mbps 5GHz: 867Mbps	2.4GHz: 300Mbps 5GHz: 867Mbps
Wireless Range	Better	Better	Better
RJ-45 Port	1*GE WAN 3*GE LAN	1*GE WAN 3*GE LAN	1*FE WAN 3*FE LAN
Antenna	4*5dBi	4*6dBi	4*5dBi
USB Port	-	-	-
WPS Button	√	√	√
Wireless Repeater	√	√	√
Parental Control	√	√	√
Bandwidth Control	√	√	√
WiFi Schedule	√	√	√
Port Forwarding	√	√	√
VPN	√	-	√
Samba	-	-	-
DLNA	-	-	-





## Router Wireless

Category	11N Wireless Routers				
	600Mbps	300Mbps			
ID					
Model	F9	FH456	F6	F3	N301
Wireless Standard	802.11 b/g/n	802.11b/g/n	802.11b/g/n	802.11b/g/n	802.11b/g/n
Wireless Speed	2.4GHz: 600Mbps	2.4GHz: 300Mbps	2.4GHz: 300Mbps	2.4GHz: 300Mbps	2.4GHz: 300Mbps
Wireless Range	Good	Good	Good	Good	Good
RJ-45 Port	1*FE WAN 3*FE LAN	1*FE WAN 3*FE LAN	1*FE WAN 3*FE LAN	1*FE WAN 3*FE LAN	1*FE WAN 3*FE LAN
Antenna	4*6dBi	4*5dBi	4*5dBi	3*5dBi	2*5dBi
USB Port	-	-	-	-	-
WPS Button	√	√	√	√	√
Wireless Repeater	√	√	√	√	√
Parental Control	√	√	√	√	√
Bandwidth Control	√	√	√	√	√
WiFi Schedule	√	√	√	√	√
Port Forwarding	√	√	√	√	√
VPN	-	-	-	-	-
Samba	-	-	-	-	-
DLNA	-	-	-	-	-




## Adattatori USB Wireless

Category	11AC Wireless Adapters		11N Wireless Adapters		
	AC1300	AC650	N300		
ID		 <span>New</span>			 <span>Hot</span>
Model	U12	U9	U6	U1	U3
Speed	2.4GHz: 400Mbps 5GHz: 867Mbps	2.4GHz: 200Mbps 5GHz: 433Mbps	300Mbps	300Mbps	300Mbps
Antenna Type	Internal	Internal	1*6dBi 1*Internal Antenna	1*3.5dBi External Detachable Antenna	Internal
LED	√	√	√	√	√
WPS Button	√	-	-	√	-
Interface	USB3.0	USB2.0	USB2.0	USB2.0	USB2.0
Compatible OS	Windows xp/7/8/8.1/10, MAC OS10.7~10.12, Linux	Windows xp/7/8/8.1/10	Windows xp/7/8/8.1/10, MAC OS10.7~10.12, Linux	Windows xp/7/8/8.1/10, MAC OS10.7~10.12, Linux	Windows XP/7/8/8.1/10, MAC OS 10.7~10.13, Linux
Soft AP	-	-	√	√	√

## Adattatori USB Wireless

Category	11N Wireless Adapters			11N PCI-E Adapters
	N150			N300
ID	42/96086-00 	42/96081-00 	42/88418-00  <b>Hot</b>	42/70010-00 
Model	U2	W311M	W311MI	W322E
Speed	150Mbps	150Mbps	150Mbps	300Mbps
Antenna Type	1 * 6dBi External Antenna	Internal	Internal	External 2*2.5dBi
LED	√	√	-	√
WPS Button	-	√	-	-
Interface	USB2.0	USB2.0	USB2.0	PCI-E
Compatible OS	Windows XP/7/8/8.1/10	Windows XP/7/8/8.1/10, MAC OS10.7~10.11, Linux	Windows XP/7/8/8.1/10, MAC OS10.7~10.11, Linux	Windows XP/7/8/8.1/10
Soft AP	-	√	√	-

## Powerline

Category	PowerLine Adapter		
	42/88478-00 	42/88485-00 	42/88488-00 
ID	42/88478-00	42/88485-00	42/88488-00
Model	P200 KIT	PH3	PH6
Selling Point	No Wiring, No Drilling	UHD Streaming Partner	Ideal Powerline Adapter
Powerline Standard	HomePlug AV	HomePlug AV2	HomePlug AV2
Powerline Speed	200Mbps	1000Mbps	1000Mbps
Ethernet Speed	2*100Mbps	2*1000Mbps	2*1000Mbps
Wireless Speed	-	-	-
With AC Socket	-	-	EU,UK,US
PLC Signal Indicator	-	√	√
LED	1*Power, 1*PLC, 1*LAN	1*Power, 1*PLC, 1*LAN	1*Power, 1*PLC, 1*LAN
Plug&Play	√	√	√
WiFi Clone	-	-	-
Data Encryption	AES-128	AES-128	AES-128
HD IPTV	-	√	√
Power-save Mode	√	√	√
Key Feature	*Up to 200Mbps Powerline Speed *128-Bit Advanced Encryption Security *Plug and Play *Mini Design	*Up to 1000Mbps Powerline Speed *Gigabit Ethernet Ports *Plug-and-Play *Built-in Power Saving *PLC Signal LED	*Up to 1000Mbps Powerline Speed *Gigabit Ethernet Ports *Plug-and-Play *Built-in Power Saving *With AC Socket *PLC Signal LED

## Powerline

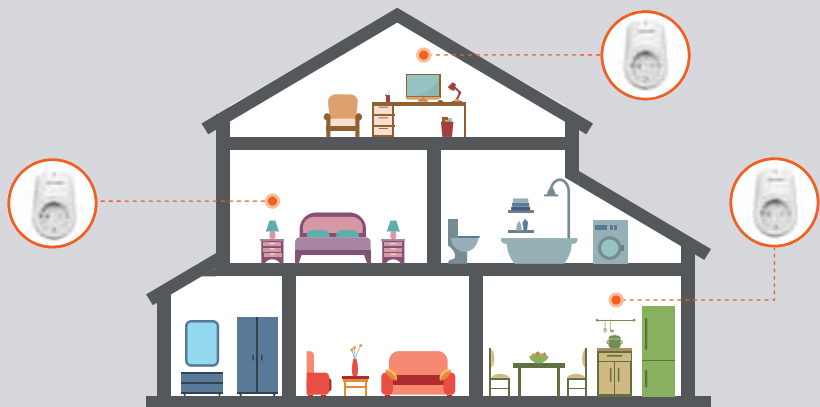
Category	WiFi Powerline Extenders	
	42/88487-00 <span style="color: red;">Hot</span>	42/88490-00
ID		
Model	PH5	PH10
Selling Point	More Stable & Faster Home Networking Solution	Extend The Best 11ac Wi-Fi in Your Home
Powerline Standard	HomePlug AV2	HomePlug AV2
Powerline Speed	1000Mbps	1000Mbps
Ethernet Speed	3*1000Mbps	2*1000Mbps
Wireless Speed	2.4GHz: 300Mbps	2.4GHz: 200Mbps 5GHz: 433Mbps
With AC Socket	-	-
PLC Signal Indicator	√	√
LED	1*PLC, 1*WiFi	1*Power, 1*PLC, 1*WiFi
Plug&Play	√	√
WiFi Clone	√	√
Data Encryption	AES-128	AES-128
HD IPTV	√	√
Power-save Mode	√	√
Key Feature	<ul style="list-style-type: none"> <li>*Up to 1000Mbps Powerline Speed</li> <li>*11n 300Mbps Wi-Fi</li> <li>*Gigabit Ethernet Ports</li> <li>*Wi-Fi Clone</li> <li>*PLC Signal LED</li> <li>*Built-in Power Saving</li> <li>*Wi-Fi Timing</li> </ul>	<ul style="list-style-type: none"> <li>*Up to 1000Mbps Powerline Speed</li> <li>*11ac 650Mbps Wi-Fi</li> <li>*Gigabit Ethernet Ports</li> <li>*Wi-Fi Clone</li> <li>*PLC Signal LED</li> <li>*Built-in Power Saving</li> <li>*Wi-Fi Timing</li> <li>*Power Switch</li> </ul>

## Ripetitori Wireless

Category	11 AC WiFi Extenders		11N WiFi Extenders
	AC1200	AC750	N300
ID	42/95087-00 	42/95086-00 	42/95085-00 
Model	A18	A15	A9
Selling Point	Faster and support one-button dual-band bridging	Transmit strong WiFi signals at 5GHz and support one-button dual-band bridging	Expand your WiFi coverage to 200 square meters and compatible with 99.99% of routers
WiFi Speed	1200Mbps	750Mbps	300Mbps
Ethernet Port Speed	1*100Mbps	1*100Mbps	-
Antenna	2*External 2dBi Omnidirectional Dual-Band Antenna	2*External 2dBi Omnidirectional Dual-Band Antenna	2*External 3dBi Omnidirectional Antenna
LED	1*Power 1*WPS 1*Signal	1*Power 1*WPS 1*Signal	1*Signal/WPS
Installation Type	Wall-Mounted	Wall-Mounted	Wall-Mounted
One-button WPS Bridging	√	√	√
Power Supply	Input: AC100-240V 50/60Hz Output: 9V 800mA	Input: AC100-240V 50/60Hz Output: 9V 800mA	Input: AC100-240V 50/60Hz Output: 5V 1A
Power Standard	UK, EU, US, AU, AR, BR	UK, EU, US, AU, AR, BR	UK, EU, US

Tenda **Smart WiFi Plug**

## La Tua Domotica Inizia da Qui



Controllo tramite APP



Risparmio Energetico



Attivazione Vocale




Programmazione Oraria

## Presenza Domotica Wireless

Category	Smart WiFi Plug	
	<b>36/03000-00</b> <span>New</span>	<b>36/03001-00</b> <span>New</span>
ID		
Model	SP3	SP9
Plug Standard	US/UK/EU/AU	US/UK/EU/AU
Input Voltage	US: 100-120V AC EU/UK/AU: 100-240V AC	US: 100-120V AC EU/UK: 100-240V AC
Output Voltage	US: 100-120V AC EU/UK/AU: 100-240V AC	US: 100-120V AC EU/UK/AU: 100-240V AC
Maximum Load	10A	US: 15A EU: 16A UK: 13A AU: 10A
Maximum Power	US: 1200W EU: 2300W UK: 2300W AU: 2300W	US: 1800W EU: 3680W UK: 2990W AU: 2300W
Certification	UL, FCC, CE, RoHS, EAC, RCM	UL, FCC, CE, RoHS, EAC, RCM
Materia	PC	PC
Button	√	√
LED	√	√
WiFi Enabled	√	√
No Hub Required	√	√
Away Mode	√	√
Set Schedules/Timers	√	√
Energy Monitoring	-	√
Works with Alexa and Google Assistant	√	√



## Interruttore Smart Wireless

Category	WiFi Smart Switch
ID	36/03010-00  <span>Coming Soon</span>
Model	553
Plug Standard	US/EU
Input Voltage	AC 100-120V 50~60Hz
Power to Access	Neutral Wire Required
Maximum Load	4A
Maximum Power	400W
Certification	UL/ETL, FCC, CE, RoHS
Materia	PC
Button	√
LED	√
WiFi Enabled	√
No Hub Required	√
Set Schedules/Timers	√
Works with Alexa and Google Assistant	√
Other Features	-

## Router Wireless 4G LTE

Category	4G MiFi	
ID	42/91056-00 	42/91058-00 
Model	4G185	4G185
Mobile Protocol	FDD LTE/TDD LTE/DC-HSPA+/GSM	FDD LTE/TDD LTE/DC-HSPA+/GSM
WiFi Protocol	802.11 b/g/n 150Mbps	802.11 b/g/n 150Mbps
Main Feature	-	Colourful Screen for Better Interactive
Antenna	Built-in Mobile and WiFi Antennas	Built-in Mobile and WiFi Antennas
Indicators	Led	1.44 inches Colorful Screen
Interface	Micro USB*1, Micro SD Slot*1 Micro SIM 2FF, SIM Slot*1	Micro USB*1, Micro SD Slot*1 Micro SIM 2FF, SIM Slot*1
Button	Power on/off*1 WPS*1 - Reset*1	Power on/off*1 WPS*1 - Reset*1
One-button WPS Connect WiFi	√	√
Certification	CE, RoHS	CE, RoHS
Power Supply	Removable Battery 2100mAh	Removable Battery 2100mAh
Others	Support Worldwide Frequency Band (Customizable)	Support Worldwide Frequency Band (Customizable)

## Router Wireless 4G LTE

Category	4G MiFi		
ID	42/95094-00  <span>New</span>	42/95098-00  <span>New</span>	42/95097-00 
Model	4G03	4G06	4G09
Mobile Protocol	FDD LTE/TDD LTE/DC-HSPA+	FDD LTE/TDD LTE/DC-HSPA+/GSM	FDD LTE/TDD LTE/DC-HSPA+
WiFi Protocol	802.11 b/g/n 300Mbps	802.11 b/g/n 300Mbps	802.11 b/g/n/ac 300Mbps/1200Mbps
Main Feature	Plug-and-Play, Easy to Use	Superfast 4G Mobile Network Support VoLTE Voice Service	Superfast 4G+ Mobile Network Dualband Wi-Fi Speed up to 1200Mbps
Antenna	Internal Antennas	2*Deattched 5dBi Omnidirectional Antennas	2*Deattched 5dBi Omnidirectional Antennas
Indicators	1*Power LED Indicator 1*Wi-Fi LED Indicator 1*LAN LED Indicator 1*Internet LED Indicator	1*Power LED Indicator 1*Wi-Fi LED Indicator 1*LAN LED Indicator 1*Internet LED Indicator	1*Power LED Indicator 1*Wi-Fi LED Indicator 1*LAN LED Indicator 1*Internet LED Indicator
Interface	2*Adaptive FE Ethernet Ports	2*Adaptive FE Ethernet Ports RJ11 Port for Voice Service	2*Adaptive FE/GE Ethernet Ports
Button	1*Power on/off 1*WPS 1*Reset	1*Power on/off 1*WPS 1*Reset	1*Power on/off 1*WPS 1*Reset
One-button WPS Connect WiFi	√	√	√
Certification	CE, RoHS	CE, RoHS	CE, RoHS, FCC
Power Supply	Input: 100-240V 50/60Hz Output: 9V 1A	Input: 100-240V 50/60Hz Output: 12V 1A	Input: 100-240V 50/60Hz Output: 12V 1.5A
Others	Support Worldwide Frequency Band	Support Worldwide Frequency Band	Support Worldwide Frequency Band

## LA BANDA LARGA PIU' VELOCE

AC1200 DualBand Wi-Fi Gigabit  
VDSL/ADSL Modem Router

VI2



## COSTI RIDOTTI: Non necessita di alimentatori esterni

5-Port Gigabit PD Switch With 4-Port PoE

TEG1105PD



## Puoi Godere delle Prestazioni del Wi-Fi in tutta la casa

AX3000 Dual-Band Gigabit Wi-Fi 6 Router

TX9 Pro



## STREAMING VELOCE Tramite il Router 4G e AC1200

AC1200 Dual-band Wi-Fi 4G LTE Router

4007



Tenda PoE Switches  
**Nati Per La Sorveglianza !**



Trasmissione fino a 250m



Protezione Fulmini 6kV



IEEE 802.3af/at

## Switch PoE

Category	10/100M L2 Unmanaged PoE Switch	
ID	42/94310-00 	42/94313-00 
Model	TEF1105P-4-63W	TEF1106P-4-63W
Description	5-Port 10/100Mbps Desktop Switch with 4-Port PoE	6-Port 10/100M Desktop Switch With 4-Port PoE
Standards	IEEE 802.3/802.3u/802.3x IEEE 802.3af/at	IEEE 802.3/802.3u/802.3x, IEEE 802.3af/IEEE 802.3at
Switching Capacity	1 Gbps	1.2 Gbps
Packet Forwarding Rate	0.744Mpps	0.89 Mpps
Interfaces	4 FE Ports (Data/PoE) 1 FE Port (Data)	4*FE (Data/PoE) 2*FE (Data)
6kV Lightning Protection	√	√
LED Indicators	Link/Act, PoE Status, Power	Link/Act, Power
PoE Supply	Port 1-4 Support PoE, Maximum Power for Each Port is 30W	Port 1-4 Support PoE, Maximum Power for Each Port is 30W
Power Consumption	PoE Max Power Supply: 58W In Full Configuration: <63W	PoE Max Power Supply: 58W In Full configuration: 63W
Power Input	AC: 100-240V~50/60Hz	AC: 100-240V~50/60Hz
Power Output	DC: 51V/1.25A	DC: 51V/1.25A
Mac Address Table	1K	1K
Dimensions (W × D × H)	100 × 100 × 26mm	100 × 100 × 26mm
Port VLAN	-	-
250m Distance Transmission (10Mbps)	√	√

## Switch PoE

Category	10/100M L2 Unmanaged PoE Switch		
ID	<b>42/94314-00</b> 	<b>42/94316-00</b> 	<b>42/94319-00</b>  <span style="color: red; font-weight: bold;">Hot</span>
Model	TEF1109P-8-63W	TEF1109P-8-102W	TEF1110P-8-63W
Description	9-Port 10/100Mbps Desktop Switch with 8-Port PoE	9-Port 10/100Mbps Desktop Switch With 8-Port PoE	10-Port 10/100M Desktop Switch With 8-Port PoE
Standards	IEEE 802.3/802.3u/802.3x IEEE 802.3af/at	IEEE 802.3/802.3u/802.3x, IEEE 802.3af/IEEE 802.3at	IEEE 802.3/802.3u/802.3x, IEEE 802.3af/IEEE 802.3at
Switching Capacity	1.8 Gbps	1.8 Gbps	1.6 Gbps
Packet Forwarding Rate	1.34Mpps	1.34 Mpps	1.49 Mpps
Interfaces	8*FE Ports (Data/PoE) 1*FE Port (Data)	8*FE (Data/PoE) 1*FE (Data)	8*FE (Data/PoE) 2*FE (Data)
6kV Lightning Protection	√	√	√
LED Indicators	Link/Act, PoE Status, Power, 100M	Link/Act, Power	Link/Act, Power
PoE Supply	Port 1-8 Support PoE, Maximum Power for Each Port is 30W	Port 1-8 Support PoE, Maximum Power for Each Port is 30W	Port 1-8 Support PoE, Maximum Power for Each Port is 30W
Power Consumption	PoE Max Power Supply: 58W In Full Configuration: <63W	PoE Max Power Supply: 92W In Full configuration: 102W	PoE Max Power Supply: 58W In Full configuration: 63W
Power Input	AC: 100-240V~50/60Hz	AC: 100-240V~50/60Hz	AC: 100-240V~50/60Hz
Power Output	DC: 51V/1.25A	DC: 51V/2A	DC: 51V/1.25A
Mac Address Table	4K	2K	1K
Dimensions (W × D × H)	177.5 × 104 × 26mm	177.5 × 104 × 26mm	177.5 × 104 × 26mm
Port VLAN	-	√	√
250m Distance Transmission (10Mbps)	√	√	√

## Switch PoE

Category	100M+Gigabit Uplink L2 Unmanaged PoE Switch		
ID	<b>42/94318-00</b> 	<b>42/94320-00</b> 	<b>42/94325-00</b>  <span style="color: green; font-weight: bold;">New</span>
Model	TEF1109TP-8-102W	TEF1110P-8-102W	TEF1118P-16-150W
Description	8FE+1GE Desktop Switch With 8-Port PoE	8FE+2GE Desktop Switch With 8-Port PoE	16FE(PoE)+2 GE/1SFP Desktop/Rackmount Switch
Standards	IEEE 802.3/802.3u/802.3x/802.3ab, IEEE 802.3af/IEEE 802.3at	IEEE 802.3/802.3u/802.3ab/802.3x IEEE 802.3af/at	IEEE 802.3/802.3u/802.3x/802.3ab, IEEE 802.3af/at
Switching Capacity	3.6 Gbps	5.6Gbps	7.2Gbps
Packet Forwarding Rate	2.68 Mpps	4.17Mpps	5.36Mpps
Interfaces	8*FE (Data/PoE) 1*GE (Data)	8 FE Ports (Data/PoE) 2 GE Ports (Data)	16*FE (Data/PoE) 1*GE (Data) 1*GE/SFP Combo (Data)
6kV Lightning Protection	√	√	√
LED Indicators	Link/Act, Power	Link/Act, PoE Status, Power, 1000M	Link/Act, PoE MAX, Power, G1, G2/SFP2
PoE Supply	Port 1-8 Support PoE, Maximum Power for Each Port is 30W	Port 1-8 Support PoE, Maximum Power for Each Port is 30W	Port 1-16 Support PoE Maximum Power for Each Port is 30W
Power Consumption	PoE Max Power Supply: 92W In Full configuration: 102W	PoE Max Power Supply: 99W In Full Configuration: <102W	PoE Max Power Supply: 130W In Full Configuration: <150W
Power Input	AC: 100-240V~50/60Hz	AC: 100-240V~50/60Hz	AC: 1000-240V~50/60Hz
Power Output	DC: 51V/2A	DC: 51V/2A	DC: 53.5V/2.8A
Mac Address Table	2K	16K	4K
Dimensions (W × D × H)	177.5 × 104 × 26mm	177.5 × 104 × 26mm	294 × 178 × 44mm
Port VLAN	√	1-8 Port	1-16 Port
250m Distance Transmission (10Mbps)	√	√	√

## Switch PoE

Category	100M+Gigabit Uplink L2 Unmanaged PoE Switch		
ID	 <b>42/94327-00</b> <span>New</span>	 <b>42/94330-00</b>	 <b>42/94334-00</b> <span>New</span>
Model	TEF1118P-16-250W	TEF1126P-24-250W	TEF1126P-24-410W
Description	16FE+2GE/1SFP Rackmount Switch With 16-Port PoE	24FE+2GE/1SFP Rackmount Switch With 24-Port PoE	24FE+2GE/1SFP Rackmount Switch With 24-Port PoE
Standards	IEEE 802.3/802.3u/802.3x/802.3z/802.3ab, IEEE 802.3af/at	IEEE 802.3/802.3u/802.3x/802.3z/802.3ab, IEEE 802.3af/at	IEEE 802.3/802.3u/802.3x/802.3z/802.3ab, IEEE 802.3af/IEEE 802.3at
Switching Capacity	7.2 Gbps	8.8Gbps	8.8 Gbps
Packet Forwarding Rate	5.36 Mpps	6.55Mpps	6.55 Mpps
Interfaces	16*FE (Data/PoE) 1*GE (Data) 1*GE/SFP Combo (Data)	24*FE (Data/PoE) 1*GE (Data) 1*GE/SFP Combo (Data)	24*FE (Data/PoE) 1*GE (Data) 1*GE/SFP Combo (Data)
6kV Lightning Protection	√	√	√
LED Indicators	Link/Act, PoE MAX, Power, G1, G2/SFP2	Link/Act, PoE MAX, Power, G1, G2/SFP2	Link/Act, PoE MAX, Power, G1, G2/SFP2
PoE Supply	Port 1-16 Support PoE Maximum Power for Each Port is 30W	Port 1-24 Support PoE Maximum Power for Each Port is 30W	Port 1-24 Support PoE Maximum Power for Each Port is 30W
Power Consumption	PoE Max Power Supply: 230W In Full configuration: <250W	PoE Max Power Supply: 230W In Full Configuration: <250W	PoE Max Power Supply: 370W In Full Configuration: <250W
Power Input	AC : 100-240V~50/60Hz	AC: 100-240V~50/60Hz	AC: 100- 240V~50/60Hz
Power Output	DC: 53.5V/4.7A	DC: 53.5V/4.7A	DC: 53.5V/7.7A
Mac Address Table	4K	16K	16K
Dimensions (W × D × H)	440 × 178 × 44mm	440 × 178 × 44mm	440 × 284 × 44mm
Port VLAN	1-16 Port	1-24 Port	1-24 Port
250m Distance Transmission (10Mbps)	√	√	√

## Switch PoE

Category	100M+Gigabit Uplink L2 Managed PoE Switch	
ID	 <b>42/94326-00</b> <span>New</span>	 <b>42/94332-00</b> <span>New</span>
Model	TEF1218P-16-250W	TEF1226P-24-410W
Description	16FE(PoE)+2 GE/1SFP Smart Switch	24FE+2GE/1SFP Smart Switch With 24-Port PoE
Standards	IEEE 802.3/802.3u/ 802.3z/802.3ab/802.3x/802.1D/802.1W/802.1Q/IEEE 802.3af/at	IEEE 802.3/802.3u/802.3x/802.3z/802.3ab, IEEE 802.3af/IEEE 802.3at, IEEE802.1D/802.1W/802.1Q/802.1p
Switching Capacity	7.2Gbps	8.8 Gbps
Packet Forwarding Rate	5.36Mpps	6.55 Mpps
Interfaces	16*FE (Data/PoE) 1*GE (Data) 1*GE/SFP Combo (Data)	24*FE (Data/PoE) 1*GE (Data) 1*GE/SFP Combo (Data)
6kV Lightning Protection	√	√
LED Indicators	Link/Act, PoE MAX, Power, SYS, G1, G2/SFP2	Link/Act, PoE MAX, Power, SYS, G1, G2/SFP2
PoE Supply	Port 1-16 Support PoE Maximum Power for Each Port is 30W	Port 1-24 Support PoE Maximum Power for Each Port is 30W
Power Consumption	PoE Max Power Supply: 230W In Full Configuration: <250W	PoE Max Power Supply: 370W In Full Configuration: 410W
Power Input	AC: 100-240V~50/60Hz	AC: 100-240V~50/60Hz
Power Output	DC: 53.5V/4.6A	DC: 53.5V/7.7A
Mac Address Table	4K	16K
Dimensions (W × D × H)	440 × 178 × 44mm	440 × 284 × 44mm
Port VLAN	√	√
250m Distance Transmission (10Mbps)	√	√

# Switch PoE

Category	Gigabit L2 Unmanaged PoE Switch		
ID	 42/94345-00	 42/94358-00 <span>New</span>	 42/94368-00
Model	TEG1105P-4-63W	TEG1109P-8-102W	TEG1116P-16-150W
Description	5-Port Gigabit Desktop Switch with 4-Port PoE	9-Port Gigabit Desktop Switch with 8-Port PoE	16-Port Gigabit Desktop/Rackmount Switch with 16-Port PoE
Standards	IEEE 802.3/802.3u/802.3x/802.3ab IEEE 802.3af/at	IEEE 802.3/802.3u/802.3x/802.3ab IEEE 802.3af/at	IEEE 802.3/802.3u/802.3x/802.3ab IEEE 802.3af/at
Switching Capacity	10Gbps	18Gbps	32Gbps
Packet Forwarding Rate	7.44Mpps	13.39Mpps	23.6Mpps
Interfaces	4*GE Ports (Data/PoE) 1*GE Port (Data)	8*GE Ports (Data/PoE) 1*GE Port (Data)	16*GE Ports (Data/PoE)
6kV Lightning Protection	√	√	√
LED Indicators	Link/Act, PoE Status, Power	Link/Act, PoE Status, Power	Link/Act, PoE Status, Power
PoE Supply	Port 1-4 Support PoE Maximum Power for Each Port is 30W	Port 1-8 Support PoE Maximum Power for Each Port is 30W	Port 1-16 Support PoE Maximum Power for Each Port is 30W
Power Consumption	PoE Max Power Supply: 58W In Full Configuration: <63W	PoE Max Power Supply: 92W In Full Configuration: <102W	PoE Max Power Supply: 135W In Full Configuration: <150W
Power Input	AC: 100-240V~50/60Hz	AC: 100-240V~50/60Hz	AC: 100-240V~50/60Hz
Power Output	DC: 51V/1.25A	DC: 51V/2A	DC: 53.5V/2.8A
Mac Address Table	2K	4K	8K
Dimensions (W × D × H)	100 × 100 × 26mm	177.5 × 104 × 26mm	294 × 178 × 44mm
Port VLAN	1-4 Port	1-8 Port	1-14 Port
250m Distance Transmission (10Mbps)	-	-	-

# Switch PoE

Category	Gigabit L2 Unmanaged PoE Switch	Gigabit Managed PoE Switch
ID	 42/94372-00	 42/94620-00 <span>New</span>
Model	TEG1124P-24-250W	TEG5328P-24-410W
Description	24-Port Gigabit Rackmount Switch with 24-Port PoE	24-Port Gigabit Managed PoE Switch with 4-Port SFP
Standards	IEEE 802.3/802.3u/802.3x/802.3ab IEEE 802.3af/at	IEEE 802.3/802.3u/802.3x/802.3ab/802.3x/ 802.1D/802.1w/802.1Q/802.3ad IEEE 802.3af/at
Switching Capacity	48Gbps	56Gbps
Packet Forwarding Rate	35.4Mpps	41.7Mpps
Interfaces	24*GE Ports(Data/PoE)	24*GE Ports (Data/PoE) 4*SFP Slots (Data) 1*Console Port
6kV Lightning Protection	√	√
LED Indicators	Link/Act, PoE Status, Power	Link/Act, PoE Max, Power, System, Link/Act or PoE
PoE Supply	Port 1-24 Support PoE Maximum Power for Each Port is 30W	Port 1-24 Support PoE Maximum Power for Each Port is 30W
Power Consumption	PoE Max Power Supply: 225W In Full Configuration: <250W	PoE Max Power Supply: 370W In Full Configuration: <410W
Power Input	AC: 100-240V~50/60Hz	AC: 100-240V~50/60Hz
Power Output	DC: 53.5V/4.6A	DC: 53.5V/7.7A
Mac Address Table	8K	16K
Dimensions (W × D × H)	440 × 178 × 44mm	440 × 284 × 44mm
Port VLAN	1-22 Port	1-24 Port
250m Distance Transmission (10Mbps)	-	-

## Iniettori PoE

Category	PoE Adapter		
ID	 42/94395-00	 42/94396-00 <span>New</span>	 42/94405-00
Model	PoE15F	PoE15F-48V-I	PoE30G-AT
Description	10/100Mbps PoE Adapter	10/100Mbps PoE Adapter	10/100/1000Mbps PoE Adapter
Standards	IEEE802.3/ 802.3u	IEEE802.3/IEEE802.3u	IEEE802.3/802.3u/802.3ab/ IEEE802.3af/at
Switching Capacity	-	-	-
Packet Forwarding Rate	-	-	-
Interfaces	1*FE Port (Data/PoE) 1*FE Port(Data)	1*FE Port (Data) 1*FE Port(Data&Power) (Auto MDI/MDIX)	1*GE Port (Data/PoE) 1*GE Port(Data)
6kV Lightning Protection	-	N; 4kV	-
LED Indicators	Link/Act, PoE Status	Power	Link/Act, PoE Status
PoE Supply	Maximum Power for PoE Port is 15.4W	Maximum Power for PoE Port is 15.4W	Maximum Power for PoE Port is 30W
Power Consumption	Power Supply: 15.4W (Max)	-	Power Supply: 30W (Max)
Power Input	AC: 100-240V~50/60Hz	Input voltage: 48V nominal power:15W AC: 100~240V 50/60Hz	AC: 100-240V~50/60Hz
Power Output	DC:48V/0.3A(Max)	-	DC: 51V/0.8A (Max)
Mac Address Table	-	-	-
Dimensions (W x D x H)	84.5 x 44 x 29.8mm	82.66 x 46.83 x 40.26mm	132.3 x 60 x 33mm
Port VLAN	-	-	-
250m Distance Transmission (10Mbps)	-	-	-

## Switch Business

Category	Business 10/100M Ethernet Switch		
ID	 42/94103-00	 42/94112-00	 42/94116-00
Model	TEF1109D	TEF1016D	TEF1024D
Description	9-Port 10/100M Ethernet Desktop Switch	16-Port 10/100M Ethernet Desktop Switch	24-Port 10/100M Ethernet Desktop Switch
Housing Material	Metal	Metal	Metal
Standards	IEEE 802.3/u/x	IEEE 802.3/u/x	IEEE 802.3/u/x
Switching Capacity	1.8Gbps	3.2Gbps	4.8Gbps
Packet Forwarding Rate	1.34Mpps	2.38Mpps	3.57Mpps
Transfer Method	Store-and-Forward	Store-and-Forward	Store-and-Forward
Interfaces	9*FE	16*FE	24*FE
LED Indicators	Link/Act, Power	Link/Act, Power	Link/Act, Power
Lightning Protection	6kV for Uplink Port	6kV for Power Supply	6kV for Power Supply
Power Input	AC: 100-240V 50/60Hz	AC: 100-240V 50/60Hz	AC: 100-240V 50/60Hz
Power Output	DC: 9-12V	-	-
Mac Address Table	2K	4K	4K
Dimensions(W x D x H)	140 x 66.5 x 25.3mm	294 x 178 x 44mm 1U, Desktop/Rackmount	294 x 178 x 44mm 1U, Desktop/Rackmount

## Switch Business

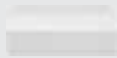



Category	Business 100M+Gigabit Uplink Ethernet Switch	Business Gigabit Ethernet Switch	
ID	<b>42/94118-00</b> 	<b>42/94211-00</b> 	<b>42/94213-00</b> 
Model	TEF1026F	TEG1016D	TEG1016G
Description	24FE+2GE/SFP Desktop Switch	16-Port 10/100/1000M Ethernet Desktop Switch	16-Port 10/100/1000M Ethernet Rackmount Switch
Housing Material	Metal	Metal	Metal
Standards	IEEE 802.3/u/x/ab	IEEE 802.3/u/x/ab	IEEE 802.3/u/x/ab
Switching Capacity	8.8 Gbps	32Gbps	32Gbps
Packet Forwarding Rate	6.55 Mpps	23.8Mpps	23.8Mpps
Transfer Method	Store-and-Forward	Store-and-Forward	Store-and-Forward
Interfaces	24*FE+2GE/SFP(Combo)	16*GE	16*GE
LED Indicators	Link/Act, Power,Mode	Link/Act, Power	Link/Act, Power
Lightning Protection	6kV for Power Supply and Uplink Ports	6kV for Power Supply and Uplink Ports	6kV for Power Supply and Uplink Ports
Power Input	AC: 100 - 240 V AC, 50/60 Hz	AC: 100-240V 50/60Hz	AC: 100-240V 50/60Hz
Power Output	-	-	-
Mac Address Table	16K	8K	8K
Dimensions(W x D x H)	440 x 178 x 44mm 1U, Desktop/Rackmount	294 x 178 x 44mm 1U, Desktop/Rackmount	440 x 178 x 44mm 1U, Rackmount

## Switch Business

Category	Business Gigabit Ethernet Switch			Gigabit L3 Managed Switch
ID	<b>42/94216-00</b> 	<b>42/94218-00</b> 	<b>42/94220-00</b> 	<b>42/94640-00</b> <span style="color: green; font-weight: bold;">New</span> 
Model	TEG1024D	TEG1024G	TEG1024F	TEG5328F
Description	24-Port 10/100/1000M Ethernet Desktop Switch	24-Port 10/100/1000M Ethernet Rackmount Switch	24-Port 10/100/1000M Umanaged Switch with 2 SFP Slots	L3 Managed Switch
Housing Material	Metal	Metal	Metal	Metal
Standards	IEEE 802.3/u/x/ab	IEEE 802.3/u/x/ab	IEEE 802.3/u/x/ab	IEEE 802.3/u/z/ab/ad/x IEEE 802.1p/q/d/w/s
Switching Capacity	48Gbps	48Gbps	48Gbps	56Gbps
Packet Forwarding Rate	35.7Mpps	35.7Mpps	35.7Mpps	41.7Mpps
Transfer Method	Store-and-Forward	Store-and-Forward	Store-and-Forward	Store-and-Forward
Interfaces	24*GE	24*GE	24*GE+2SFP(Combo)	24*GE+4SFP
LED Indicators	Link/Act, Power	Link/Act, Power,Mode	Link/Act, Power	Link/Act, Power, SYS
Lightning Protection	6kV for Power Supply and Uplink Ports	6kV for Power Supply and Uplink Ports	6kV for Power Supply and Uplink Ports	6kV
Power Input	AC: 100-240V 50/60Hz	AC: 100-240V 50/60Hz	AC: 100-240V 50/60Hz	AC: 100-240V 50/60Hz
Power Output	-	-	-	-
Mac Address Table	8K	8K	8K	16K
Dimensions(W x D x H)	294 x 178 x 44mm 1U, Desktop/Rackmount	440 x 178 x 44mm 1U, Rackmount	440 x 178 x 44mm 1U, Rackmount	440x178x44mm 1U, Rackmount





## Switch SOHO

Category	SOHO 10/100M Ethernet Switch			
ID	<b>42/94101-00</b> 	<b>42/94106-00</b> 	<b>42/94111-00</b> 	<b>42/94102-00</b> 
Model	S105	S108	S16	TEF1005D
Description	5-port 10/100M Ethernet Switch	8-port 10/100M Ethernet Desktop Switch	16-Port 10/100M Ethernet Desktop Switch	5-port 10/100M Ethernet Desktop Switch
Housing Material	Plastic	Plastic	Plastic	Metal
Standards	IEEE 802.3/u/x	IEEE 802.3/u/x	IEEE 802.3/u/x	IEEE 802.3/u/x
Switching Capacity	1Gbps	1.6Gbps	3.2Gbps	1Gbps
Packet Forwarding Rate	0.74 Mpps	1.19Mpps	2.38Mpps	0.74Mpps
Transfer Method	Store-and-Forward	Store-and-Forward	Store-and-Forward	Store-and-Forward
Interfaces	5*FE	8*FE	16*FE	5*FE
LED Indicators	Link/Act, Power	Link/Act, Power	Link/Act, Power	Link/Act, Power
Lightning Protection	-	-	-	-
Power Input	AC: 100-240V 50/60Hz	AC: 100-240V 50/60Hz	AC: 100-240V 50/60Hz	AC: 100-240V 50/60Hz
Power Output	DC 5V 0.6A	DC 5V 0.6A	DC 9V 1A	DC 5V 0.6A
Mac Address Table	1K	1K	4K	1K
Dimensions(W*D*H)	82 x 52 x 22.3mm	124 x 59 x 23.1mm	218 x 135 x 41.6mm	100 x 64 x 25mm

## Switch SOHO

Category	SOHO Gigabit Ethernet Switch		
ID	<b>42/94104-00</b> 	<b>42/94107-00</b> 	<b>42/94201-00</b> 
Model	SG105	SG108	TEG1005D
Description	5-Port Gigabit Desktop EthernetSwitch	8-Port Gigabit Ethernet Desktop Switch	5-Port Gigabit Ethernet Desktop Switch
Housing Material	Plastic	Plastic	Metal
Standards	IEEE 802.3/u/x/ab	IEEE 802.3/u/x/ab	IEEE 802.3/u/x/ab
Switching Capacity	10Gbps	16Gbps	10Gbps
Packet Forwarding Rate	7.44Mpps	11.9Mpps	7.44Mpps
Transfer Method	Store-and-Forward	Store-and-Forward	Store-and-Forward
Interfaces	5*GE	8*GE	5*GE
LED Indicators	Link/Act, Power	Link/Act, Power	Link/Act, Power
Lightning Protection	-	-	6kV
Power Input	AC: 100-240V 50/60Hz	AC: 100-240V 50/60Hz	AC: 100-240V 50/60Hz
Power Output	DC 5V 0.6A	DC 9V 0.6A	DC 5V 0.6A
Mac Address Table	2K	4K	2K
Dimensions(W*D*H)	93 x 66 x 23mm	142 x 90 x 24mm	100 x 64 x 23mm

# Switch SOHO

Category	SOHO Gigabit Ethernet Switch	
ID	42/94206-00 	42/94208-00 
Model	TEG1008D	TEG1008M
Description	8-Port Gigabit Ethernet Desktop Switch	8-Port Gigabit Ethernet Desktop Switch
Housing Material	Metal	Metal
Standards	IEEE 802.3/u/x/ab	IEEE 802.3/u/x/ab
Switching Capacity	16Gbps	16 Gbps
Packet Forwarding Rate	11.9Mpps	11.9 Mpps
Transfer Method	Store-and-Forward	Store-and-Forward
Interfaces	8*GE	8*GE
LED Indicators	Link/Act, Power	Link/Act, Power
Lightning Protection	4kV	-
Power Input	AC: 100-240V 50/60Hz	AC:100-240V; 50/60Hz
Power Output	DC 9V 0.5A	DC 9V 0.6A
Mac Address Table	4K	4K
Dimensions(W*D*H)	187 × 107 × 33 mm	140 × 66.5 × 25.3mm

Tenda Wireless Hotspot Router

## AC1350 Wireless Hotspot Router



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# Wireless Hotspot Router

Category	Wireless Hotspot Routers	
ID	 42/95197-00 <span>New</span>	 42/95199-00 <span>Coming soon</span>
Model	W18E	W20E
Max User Capacity	80	100
Max Wifi User Capacity	50	60
Frequency	2.4GHz/5GHz	2.4GHz/5GHz
Wireless Speed	2.4GHz 300Mbps+5GHz 867Mbps	2.4GHz 450Mbps+5GHz 867Mbps
RAM	128MB	128MB
Antenna	4*5dBi	5*5dBi
Interface	1 10/100/1000Mbps WAN Port 2 10/100/1000Mbps WAN/LAN Ports 1 10/100/1000Mbps LAN Port	1 10/100/1000Mbps WAN Port 2 10/100/1000Mbps WAN/LAN Ports 1 10/100/1000Mbps LAN Port
Dimension(L x W x H)	220 x 135 x 30mm	220 x 135 x 30mm
Wireless Function	Encryption/Guest Networks Access/ WMM/Wireless MAC Filter	Encryption/Guest Networks Access/ WMM/Wireless MAC Filter
Authziation Service	Captive Portal/Fackbook Authentication	Captive Portal/Fackbook Authentication
VPN	PPTP/L2TP/IPSec	PPTP/L2TP/IPSec
Bandwidth Control	Smart Bandwidth Control / Manual Definition	Smart Bandwidth Control / Manual Definition
Internet Access Control	IP/MAC/URL Filter	IP/MAC/URL Filter
Firmware Upgrade	Online Upgrade	Online Upgrade
Certifications	FCC/CE/RoHS	FCC/CE/RoHS

## Tenda AP Series Access Point Wireless



Access Point  
Isolation



Standard  
PoE 802.3af




Programmazione  
Oraria e Riavvio



Aggiornamento  
Software Automatico

## Access Point da Soffitto

Category	Ceiling Access Point Series	
ID	 42/95164-00	 42/95168-00 <span>New</span>
Model	i9	i24
Dimension	184 x 184 x 40mm	178 x 178 x 38mm
Max User Capacity	25	100
WAVE2.0	-	Support
Frequency Range	2.4GHz	2.4GHz, 5GHz
Standard&Protocol	IEEE 802.11b/g/n	IEEE 802.11a/b/g/n/ac
Antenna	Internal 2* 4dBi	Internal 2.4GHz 2*4dBi 5GHz 2*4dBi
Transmit Power	2.4GHz: 23dBm	2.4GHz: 23dBm 5GHz: 23dBm
Signal Rate	300Mbps	300Mbps (2.4GHz)+ 867Mbps (5GHz)
Interface	1*FE Port	1*GE Port
Power Supply	802.3af/at DC: 12V 1A	802.3at DC: 12V 1A
SSID Number	2.4GHz: 4	2.4GHz 8; 5GHz: 4
Wireless Client Isolation	Support	Support
5G Priority Access	-	Support
Bandwidth Control	-	Smart Bandwidth Control, Manual Definition
LED ON/OFF Control	Support	Support
Schedule Reboot	Support	Support
Softwart Upgrade	Offline, AC Controller	Offline, AC Controller
Managed by AC	M3 or Tenda Router with AC Function	

## Access Point da Soffitto

Category	Desktop Access Point Series	
ID	 42/95170-00	 42/95172-00
Model	AP4	AP5
Dimension(Lx W x H)	148 x 146.2 x 31.5mm	148 x 146.2 x 31.5mm
Frequency Range	2.4GHz-2.483GHz	2.4GHz-2.483GHz
Wireless Data Rate	300Mbps	300Mbps
Standard&Protocol	IEEE 802.11n/g/b	IEEE 802.11n/g/b
Interface	2 * 10/100M Ethernet Port (RJ45)	2 * 10/100M Ethernet Port (RJ45)
Button	1*Reset, 1*Range Extender	1*Reset, 1*Range Extender
Power Method	DC 9V 0.6A Passive PoE, Up to 30 Meters Passive PoE is Supported (Cat5e or Up)	DC 12V 1A Passive PoE, up to 40 Meters Passive PoE is Supported (Cat5e or Up)
Frequency Range	2.4GHz-2.483GHz	2.4GHz-2.483GHz
Operation Mode	Access Point, Universal Repeater, Station (Client), WISP (Client+Router), Client+AP	Access Point, Universal Repeater, Station(Client), WISP (Client+Router), Client+AP
VPN Pass-Through	PPTP, L2TP	PPTP, L2TP
User Capacity	5 (Video Users), 20 (Wireless Users)	5 (Video Users), 20 (Wireless Users)
Managed by AC	M3	M3
Certifications	FCC/CE/RoHS/VoC	FCC/CE/RoHS/VoC

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## Router QoS VPN

Category	QoS VPN Router	Category	Access Controller
ID		ID	<b>42/95190-00</b> 
Model	G3	Model	M3
Max User Capacity	200	Maximum Manage Number of APs	128
Max Concurrent Session	55000	Dimension(L x W x H)	210 x 130 x 30mm
Management Scale	Up to 100 APs	Maximum Consumption	9W
CPU	ARM 800MHz	Interface	5*GE LAN Ports
RAM/FLASH	512MB/128MB	Standard&Protocol	IEEE 802.3ab/3u/3
Dimension(L x W x H)	294 x 178 x 44mm	LAN Settings	Static IP
Interface	1 Gigabit WAN Port 3 Gigabit WAN/LAN Ports 1 Gigabit LAN Port 1 USB3.0 Port	DHCP Server for APs	Support
Portal Authentication	200 Authentication Accounts Customize the Internet Access Time Customize Advertise Picture Customize Redirect Page Online Users Statistics	VLAN	Support 802.1Q Vlan
Bandwidth Control	Smart Bandwidth Control / Manual Definition/ QoS Bandwidth Management	Management Function	AP Automatically Discover, AP and User Status Monitor, Client Isolation, Centralized Management, Power Adjustment
VPN	PPTP/L2TP/IPSec		
USB Interface	File Sharing		
Internet Access Control	IP/MAC/URL Filter		
Firmware Upgrade	Online Upgrade		



Tenda P2P&P2MP Product Series

P2P Solution | P2MP Solution  
CCTV Surveillance Solution




## CPE Access Point da Esterno a Lunga Portata

Category	2.4GHz CPE Series	5GHz CPE Series
ID	<b>42/95178-00</b> 	<b>42/95180-00</b> 
Model	O1	O3
Dimensions (L x W x H)	193.5 x 80 x 67.5mm	270 x 94.86 x 67.5mm
Application Scenarios	CCTV Surveillance, WISP	CCTV Surveillance, WISP
Frequency	2.4GHz	2.4GHz
Wireless Data Rate	300Mbps	150Mbps
Maximum Transmission Power	100mW (20dBm)	800mW (29dBm)
Maximum Transmission Range	1km	5km
Standard&Protocol	IEEE 802.11b/g/n	IEEE 802.11b/g/n
Interface	1*FE PoE/WAN/LAN Port	1*FE PoE/WAN/LAN Port 1*FE LAN Port
Antenna	8dbi Directional Antenna	12dbi Directional Antenna
Antenna Beamwidth	Horizontal: 60° Vertical: 30°	Horizontal: 60° Elevation: 30°
Maximum Power Consumption	2.8W	6W
Lightning Protection	-	6kV
Weatherproof	IP65	IP64
Power Supply	9V 0.6A PoE Injector	12V 1A PoE Injector
Operating Mode	AP/Station/WISP	AP/Station/Universal Repeater/WISP/Router/P2MP/Repeater
Transmission Power	Adjustable Power by 1dBm	Adjustable Power by 1dBm
TDMA	-	-
Operating Temperature & Humidity	-30°C~55°C, 10%~90% Non-Condensing	-30°C~60°C, 10%~90% Non-condensing
Storage Temperature & Humidity	-40°C~70°C, 10%~90% Non-Condensing	-40°C~70°C, 10%~90% Non-Condensing
Certifications	FCC/CE/RoHS	FCC/CE/RoHS

## CPE Access Point da Esterno a Lunga Portata

Category	5GHz CPE Series		
ID	 42/95182-00	 42/95183-00 <span>New</span>	 42/96100-00 <span>New</span>
Model	O6 V2.0	O9	B6
Dimension(L x W x H)	270 x 94.86 x 67.5mm	391.5 x 280 x 223mm	190 x 84 x 37mm
Application Scenarios	CCTV Surveillance, WISP	CCTV Surveillance, WISP CPE	CCTV Surveillance, WISP
Frequency	5GHz	5GHz	5GHz
Wireless Data Rate	433Mbps	867Mbps	300Mbps
Maximum Transmission Power	400mW (26dBm)	400mW(26dBm)	400mW (26dBm)
Maximum Transmission Range	10km	25km	-
Standard&Protocol	IEEE 802.11a/n/ac	IEEE 802.11a/n/ac	IEEE 802.11a/n
Interface	1*GE PoE/WAN/LAN Port	1*GE PoE/LAN port	1*FE PoE/LAN Port
Antenna	16dbi Directional Antenna	23dbi Directional Antenna	2*RP-SMA
Antenna Beamwidth	Horizontal: 30° Elevation: 15°	Horizontal: 10° Vertical: 10°	-
Maximum Power Consumption	9W	7.5W	9W
Lightning Protection	6kV	6kV	6kV
Weatherproof	IP64	IP65	IP65
Power Supply	24V 0.5A PoE Adapter	24V 0.5A PoE Adapter	24V 0.5A PoE Aadapter
Operating Mode	AP/Station/Universal Repeater/WISP/Router	AP/Station/Universal Repeater/WISP/Router	AP/Station/Universal Repeater/WISP/Router/P2MP/Repeater
Transmission Power	Adjustable Power by 1dBm	Adjustable power by 1dBm	Adjustable Power by 1dBm
TDMA	-	Support	Support
Operating Temperature&Humidity	-20°C~55°C, 10%~90% Non-Condensing	-30°C~60°C, 10%~90% Non-Condensing	-30°C~60°C, 10%~90% Non-Condensing
Storage Temperature&Humidity	-20°C~70°C, 10%~90% Non-Condensing	-40°C~70°C, 10%~90% Non-Condensing	-40°C~70°C, 10%~90% Non-Condensing
Certifications	FCC/CE/RoHS	FCC/CE/RoHS	FCC/CE/RoHS

## Antenne Wireless

Category	Basestation MIMO Antenna Series			
ID	 42/96102-00	 42/96103-00	 42/96104-00	 42/96105-00
Model	ANT12-5G360	ANT16-5G120	ANT19-5G120	ANT30-5G
Frequency Range	5100-5850 MHz	5100-5850 MHz	5100-5850 MHz	4900-6500 MHz
Gain	11-12dBi	15-16dBi	18-19dBi	30dBi
Polarization	Vertical & Horizontal	Vertical & Horizontal	Vertical & Horizontal	Vertical and Horizontal
Horizontal Beamwidth (6dB)	360°	120°	120°	6°
Vertical Beamwidth (6dB)	360°	120°	120°	6°
Elevation Beamwidth	6°	7°	4°	5°
Electrical Downtilt	0°	0°	0°	0°
Front-To-Back Ratio	-	>25dB	>25dB	>35dB
Isolation	>25dB	>25dB	>25dB	>25dB
VSWR	≤ 2.0	≤ 2.0	≤ 2.0	≤ 2.0
Maximum Power Per Port	20W	20W	20W	50W
Impedance	50Ω	50Ω	50Ω	50Ω
Antenna Dimensions(L x W x D)	Φ70 x 870mm	380 x 150 x 20mm	785 x 150 x 20mm	Φ650 x 380mm
Antenna Color	Grey	Grey	Grey	Grey
Mounting	Pole (D30-70mm)	Pole (D30-70mm)	Pole (D30-70mm)	Pole (D30-70mm)
Mechanical Tilt Capability	-	7°	4°	0°to15°
Reflector Material	Aluminum	Aluminum	Aluminum	-
Connector Type	2*RP-SMA	2*RP-SMA	2*RP-SMA	2*N-Type Connector
Operational Temperature	-55°C ~70°C	-40°C~70°C	-40°C~70°C	-40°C~70°C
Operational Humidity	10%~90% Non-condensing	10%~90% Non-condensing	10%~90% Non-condensing	10%~90% Non-condensing
Survival Wind	≤200km/hr	≤200km/hr	≤200km/hr	≤200km/hr

Versione 1080P

### Tenda IP Camera CP3

Monitoraggio delle abitazioni | negozi | uffici



## Tenda IP-Camera Series

# Be Secure, Be Safe

Versione 2K

### Tenda IP Camera CP6

Monitoraggio interno delle abitazioni | negozi | uffici



Night Version



Easy Installation



Cloud Storage

## Telecamere IP Wireless

Category	1080P HD PTZ Wireless Day/Night Cloud Camera	
ID	 <sup>37/05000-00</sup> <span>New</span>	 <sup>37/05001-00</sup> <span>New</span>
Model	CP3	CP6
Sensor Type	1/2.7 Color CMOS Sensor	1/2.7 Color CMOS Sensor
Lens Type	1080P HD Lens, f=4.0mm, F=2.0 Angle of View: D=110°	2K Lens, f=4.0mm, F=2.0 Angle of View: D=110°
Night Vision	6 IRLEDs, 10m	6 IRLEDs, 12m
Ethernet	N/A	One RJ45, 10M/100M auto-negotiation Ethernet port
Wireless	2.4GHz, IEEE 802.11b/g/n	2.4GHz, IEEE 802.11b/g/n
External Card Slot	Support (up to 64GB)	Support (up to 128GB)
APP Management	Teye	Teye
Multi-Stream	1920*1080 (HD), 640*360 (VGA)	2304*1296 (HD), 640*360 (VGA)
Audio	Built-in Microphone and Speaker	Built-in Microphone and Speaker
Motion Detection	√	√
Notification Push	√	√
Os Supported	Android 4.0 and Above, iOS 7.0 and Above	Android 4.0 and Above, iOS 7.0 and Above
Other Functions	Image Push, Sound Alarm, Sleep Mode, Cloud Storage	Image Push, Sound Alarm
Pan/Tilt	Support (H355°, V=55°)	Support (H355°, V=90°)
Dimensions(L x W x H)	88 x 88 x 103mm	88 x 88 x 103mm
Power Consumption	DC 5V, 1A	DC 9V, 1A
Operating Temperature & Humidity	-10°C~50°C, 10%~80%	-10°C~50°C, 10%~80%
Storage Temperature & Humidity	-40°C~70°C, 3%~90%	-40°C~70°C, 3%~90%
Certifications	FCC/CE/RoHS	FCC/CE/RoHS