EDIMAX
NETWORKING PEOPLE TOGETHER

Business Networking Solution Guide

Access Points | PoE Switches | Web Smart Switches |
KVM Switches | Media Converters

2014

www.edimax.com

Corporate Overview

Background

Since Edimax's establishment in 1986, we have grown to become one of the world's leading manufacturers of advanced network communication products. We are dedicated to the design, development, manufacture, and marketing of a broad range of networking solutions. Our success is based on a positive corporate image and the continuous expansion of our partner channel networks. The company's core values include quality service, professional R&D, and innovation. Edimax is headquartered in Taiwan (Republic of China) and has been listed on the Taiwan Stock Exchange since 2001. In 2003, Edimax received ISO 9001 and ISO 14000 certification.

Worldwide Offices

Edimax's global presence spans across North America, Asia, Africa and Europe. The company has branch offices in California, the Netherlands, the United Kingdom, Poland, Romania, France, Germany, Australia, India, Ukraine, UAE, Russia, Italy, Spain, China, Singapore, and Hong Kong. Edimax currently serves over 70 countries via our worldwide distribution channels. Thanks to our international distribution centers and offices, we are able to offer timely logistics, services, and support to customers around the globe. Edimax maintains a customer-oriented approach, and thus spares no effort in fulfilling their local and global networking needs.

Research & Development

Edimax's Taiwan- and China-based R&D team consists of over 200 members. Our solid and professional engineering team has contributed greatly to our success by developing new products to meet the market's ever-changing demands. We are constantly increasing investment in our R&D centers, to strengthen our ability to develop world-class products and solutions. Edimax products are all CE, FCC, and C-Tick emission certified. Our wireless 802.11n and 802.11ac range is Wi-Fi certified, and our drivers are tested by Microsoft and NSTL to ensure interoperability. Edimax has also formed strategic partnerships with several chipset vendors, and is an active member of both the Wi-Fi Alliance and the Gigabit Ethernet Alliance.

Networking People Together

Our mission is simple and clear: "Networking People Together." With over 28 years of experience in the networking industry, we are able to deliver the best solutions to our global partners and customers. We are committed to bringing the latest networking technologies to the customer at the most affordable prices. Not only do we manufacture products for the SOHO and SME markets, but also enable our channel partners to provide complete networking solutions for large businesses. Our long-term business strategies and innovations have allowed our company to consolidate its status as a renowned value-adding and customer-oriented manufacturer in the networking industry.

Product Range

Edimax's wide and comprehensive product lines can satisfy the connectivity needs of any networking architecture or application. Our products are distinguished by their value, performance, and excellent support. The complete range of our products includes wireless solutions, print servers, xDSL routers, Ethernet switches, PoE solutions, powerline solutions, network access controllers, load balancer solutions, network cameras, professional surveillance cameras, KVM switches, media converters, and other customer-oriented networking applications.

Contents

4 Why Edimax

Network Solutions

5 Small and Medium Business
6 Retail Stores
7 Chain Stores

Access Point

8	CAP1750	AC1750 Long Range Dual-Band Ceiling Mount PoE Access Point
9	CAP1200	AC1200 Long Range Dual-Band Ceiling Mount PoE Access Point
10	CAP300	N300 Long Range Ceiling Mount PoE Access Point
11	WAP1750	AC1750 Long Range Dual-Band Wall Mount PoE Access Point
12	WAP1200	AC1200 Long Range Dual-Band Wall Mount PoE Access Point
13	OAP1750	AC1750 Long Range Dual-Band Outdoor PoE Access Point
14	EW-7415PDn	N300 Wireless PoE Range Extender/Access Point
15	EW-7416APn v2	N300 Wireless Range Extender/Access Point
16	EW-7428HCn	N300 High Power Ceiling Mount Wireless PoE Range Extender/Access Point

PoE Switch

17	ES-1008P	8-Port Fast Ethernet PoE+ Switch
18	ES-1008PH	8-Port Fast Ethernet Switch with 4 PoE+ Ports
19	ES-1008PHE	8-Port Fast Ethernet Switch with 4 PoE+ Ports
20	ES-1008PL	8-Port Fast Ethernet PoE+ Switch
21	ES-5804PH	5-Port Fast Ethernet Switch with 4 PoE+ Ports
22	ES-5808P	8-Port Fast Ethernet PoE Web Smart Switch
23	ES-5816P	16-Port Fast Ethernet PoE Web Smart Switch
24	ES-5824P	24-Port Fast Ethernet PoE Web Smart Switch with 2 Gigabit Combo Ports
25	ES-5824PH	24-Port Fast Ethernet PoE Web Smart Switch with 2 Gigabit Combo Ports
26	GS-1008P	8-Port Gigabit Ethernet PoE+ Switch
27	GS-1008PH	8-Port Gigabit Ethernet Switch with 4 PoE+ Ports
28	GS-1008PHE	8-Port Gigabit Ethernet Switch with 4 PoE+ Ports
29	GS-1008PL	8-Port Gigabit PoE+ Switch
30	ES-5808PHG	8-Port Gigabit PoE+ Web Smart Switch with 2 SFP Slots
31	ES-5816PHG	16-Port Gigabit PoE+ Web Smart Switch with 4 SFP Slots
32	ES-5824PG	24-Port Gigabit PoE+ Web Smart Switch with 4 SFP Slots
33	ES-5824PHG	24-Port Gigabit PoE+ Web Smart Switch with 4 SFP Slots

Switch

34	ES-1016/ES-1024	16/24 -Port Fast Ethernet Rack-Mount Switchh
35	ES-5500M V2 ES-5800M V2	5/8 -Port Gigabit Desktop Media Switch
36	GS-1016	16-Port Gigabit Rack-Mount Switch
37	GS-1026	24-Port Gigabit Rack-Mount Switch with 2 SFP Slots

Web Smart Switch

38	ES-5226RS+	24-Port Fast Ethernet Web Smart Switch with 2 Gigabit Combo Ports
39	ES-5160G+ V2 ES-5240G+ V2	16 / 24-Port Gigabit Web Smart Switch with 4 SFP Slots

Media Converter

40	ET-912+	10/100 BASE-TX to 100BASE-FX WDM Single Fiber Media Converter
	ET-913+ V2	10/100/1000BASE-T to 1000BASE-SX/LX Media Converter
	ET-913 SFP V2	10/100/1000BASE-T to 1000BASE-SX/LX SFP Media Converter
	ET-940MCR ET-950MCR	16-Slot Media Converter Chassis with Redundant Power Supply

SFP/Mini GBIC & PoE Splitter

41	SFP/Mini GBIC	Mini-GBIC/Small Form-Factor Pluggable (SFP) Transceiver
	GP-101SF	Gigabit PoE Splitter with Adjustable 5V DC, 9V DC or 12V DC Output

KVM Switch

42	EK-PA2C	2-Port USB to PS/2 KVM Switch with Cables
	EK-PSK2/EK-PSK4	2/4-Port PS/2 KVM Switch with Cables
	EK-PAK2/EK-PAK4	2/4-Port PS/2 KVM Switch with Cables and Audio/Mic Support
	EK-UAK2/EK-UAK4	2/4-Port USB KVM Switch with Cables and Audio/Mic Support
43	EK-2U2C EK-2U2CA	2-Port USB KVM Switch with Cables

Why Edimax

28 Years of Networking Experience

With vast experience and deep expertise in network communications, Edimax has been committed to quality service, professional R&D and innovation since 1986.

Hardware and Software Capability

Edimax's expert engineering teams along with our continued investment in R&D deliver high-value, technologically advanced hardware and software.

Regional Channels

National support teams consisting of regional sales managers, sales teams, engineers and technical service personnel understand local markets and are available for assistance 24/7.

Worldwide Services

Edimax has branch offices in 14 countries and serves over 70 countries via worldwide distribution channels. Our global presence ensures we can always offer the highest levels of customer service, support and logistics.

Manufacturing

Our state-of-the-art manufacturing facilities are located in Dong-Guan, China and Taoyuan, Taiwan. As the main production facility, the Dong-Guan Plant spans 30,000 m² and features six SMT lines along with world-class technology.

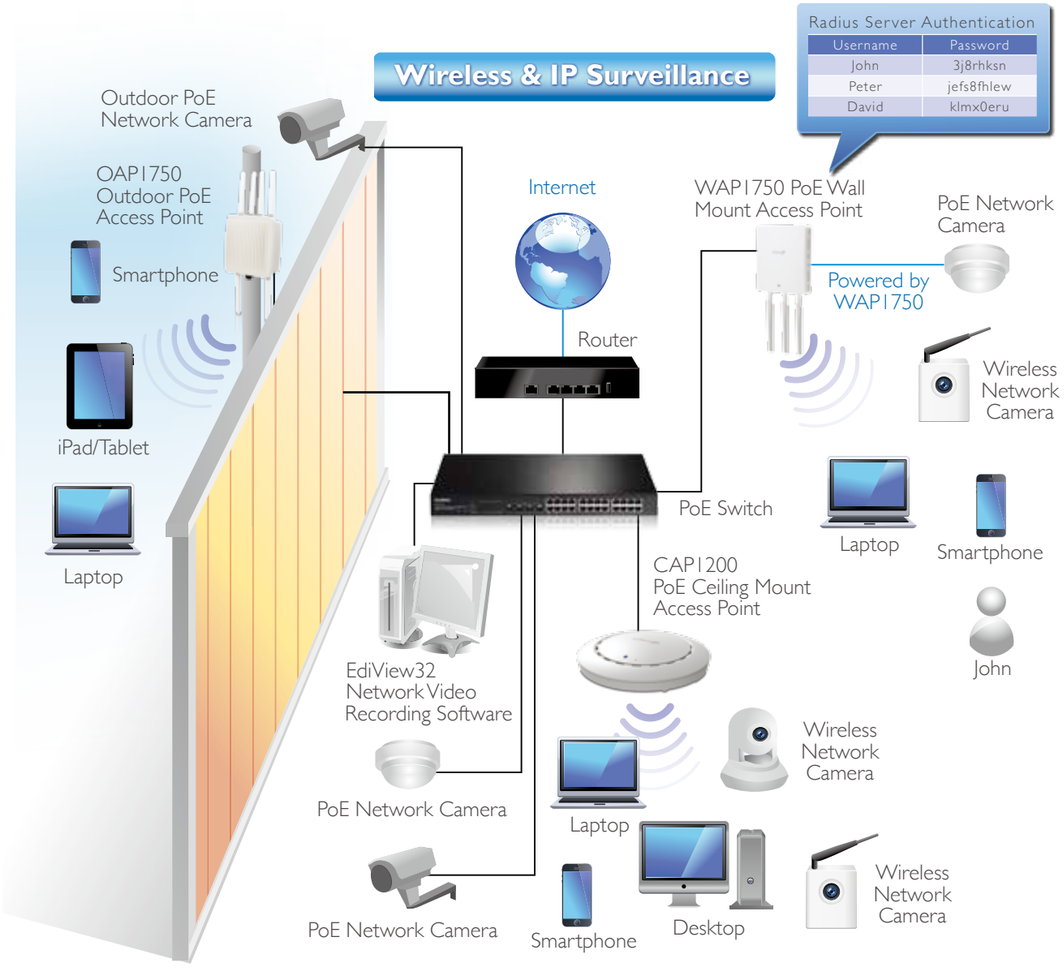
ISP Collaboration

Edimax has developed extensive experience working to integrate solutions with and meet the requirements of ISPs.

Network Solutions for Small and Medium Business

The Edimax small and medium-sized business solution range offers reliability, high-performance and value. For small businesses such as internet cafes or campuses, the Edimax range of PoE switches, recording software, access points and network cameras provides the performance and efficiency which modern network security systems demand.

- Edimax web smart switches feature an innovative power budget UI which allows IT managers to monitor the power consumption of each PoE port as well as the total power consumption of all devices connected. The power budget UI also features a remote on/off function for each PoE port for IT managers to quickly reset the PoE device remotely when one PoE device hangs.
- Edimax's broad, extensive and consistent range of high-quality network cameras ensures we can meet the wide-ranging, critical security requirements of any small to medium-sized business. Advanced video analytic features such as motion detection, alarm, email alerts, and motion-triggered recording offer the highest standard of security. In addition, iOS and Android apps enable 24/7 remote monitoring with a smartphone or tablet at any time or any place - ensuring a versatile, flexible and comprehensive security solution.
- With massive power output, the Edimax N300 high power, ceiling-mounted access point provides a colossal Wi-Fi range of up to 10,000 square meters – ideal for vast environments such as airports, hotels, schools or warehouses.



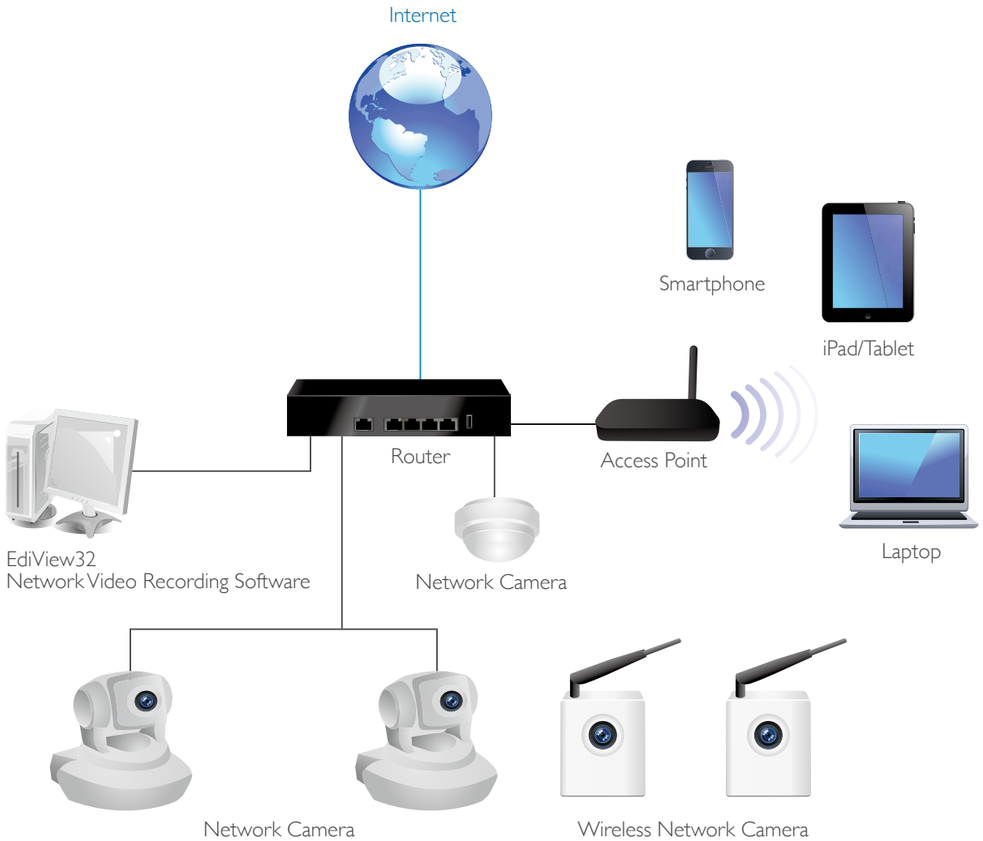
* Wireless coverage is based on independent test results. Actual coverage may vary due to environmental factors such as wireless interference, building materials, and other obstructions.

Network Solutions for Retail Stores

Ensure the highest standard of security at retail outlets and improve profitability with Edimax retail network solutions. Introducing network video surveillance into retail stores can improve loss prevention, store optimization, fraud detection, customer service and security, enabling retailers to achieve new levels of operational excellence.

- Edimax offers a broad and consistent range of high-quality network cameras; our extensive selection ensures the essential requirements of any retail store can be fulfilled. Advanced video analytic features such as motion detection, alarm, email alerts, and motion-detection triggered recording offer the highest standard of security. In addition, iOS and Android apps enable 24/7 remote monitoring with a smartphone or tablet at anytime, anywhere - ensuring a versatile, flexible and comprehensive security solution.

- Edimax web smart switches feature an innovative power budget UI which allows IT managers to monitor the power consumption of each PoE port as well as the total power consumption of all devices connected. The power budget UI also features a remote on/off function for each PoE port for IT managers to quickly reset the PoE device remotely when one PoE device hangs.



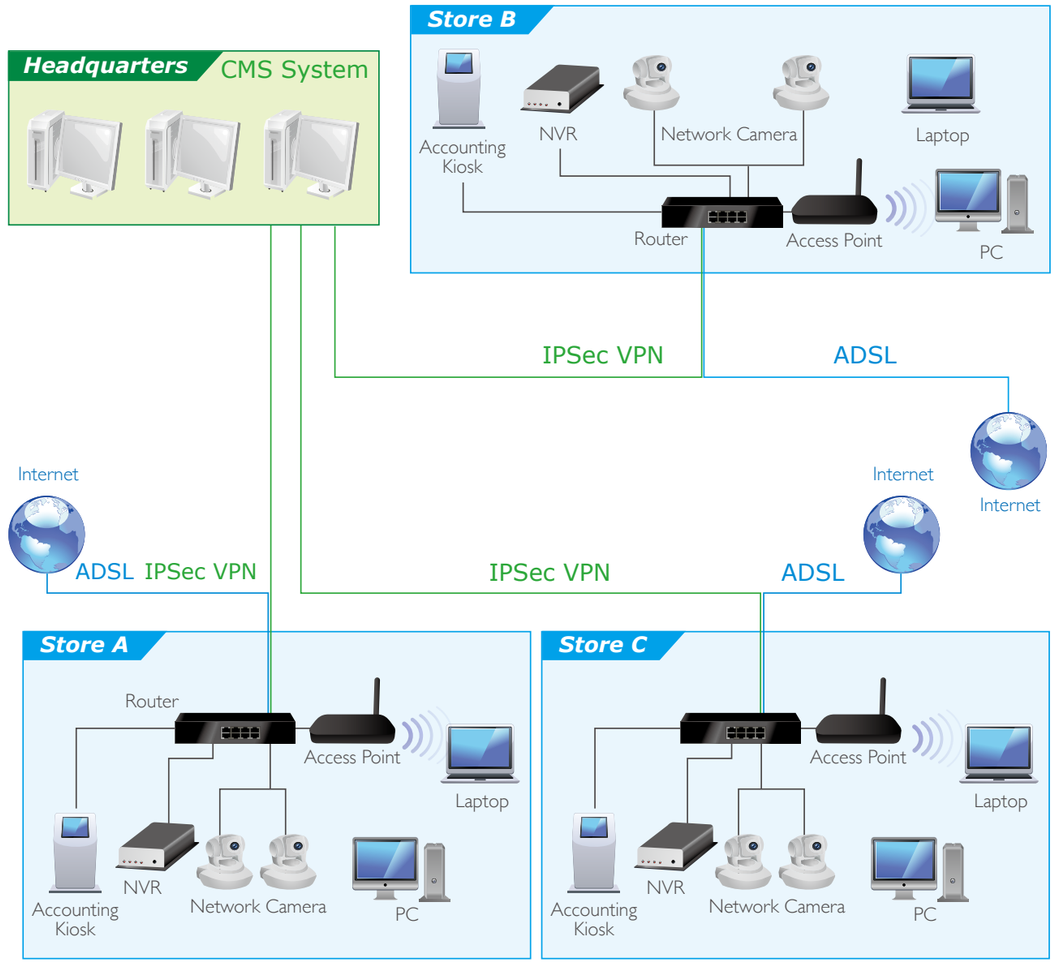
* Maximum performance, actual data rates and coverage will vary depending on network conditions and environmental factors.
* Product appearance and specifications are subject to change without notice.

Network Solutions for Chain Stores

Edimax chain store network solutions can increase profitability for retail chains, improving security and significantly reducing shrinkage. The introduction of network video surveillance across retail outlets will improve loss prevention, store optimization, fraud detection, security and customer service - driving retail chains towards operational excellence across their range of outlets.

- Edimax offers a broad and consistent range of high-quality network cameras; our extensive selection ensures the essential requirements of any chain store can be fulfilled. Advanced video analytic features such as motion detection, alarm, email alerts, and motion-detection triggered recording offer the highest standard of security. In addition, iOS and Android apps enable 24/7 remote monitoring with a smartphone or tablet at anytime, anywhere - ensuring a versatile, flexible and comprehensive security solution.

- Edimax web smart switches feature an innovative power budget UI which allows IT managers to monitor the power consumption of each PoE port as well as the total power consumption of all devices connected. The power budget UI also features a remote on/off function for each PoE port for IT managers to quickly reset the PoE device remotely when one PoE device hangs.



CAP1750 Coming Soon

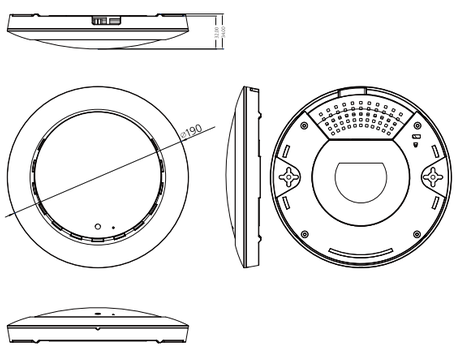
AC1750 Long Range Dual-Band Ceiling Mount PoE Access Point

Model	CAP1750
Description	AC1750 Long Range Dual-Band Ceiling Mount PoE Access Point
Wi-Fi	
Max. Data Rate (2.4GHz + 5GHz)	450Mbps + 1300Mbps
5GHz	√
2.4GHz	√
Hardware	
IEEE Standard	11a/b/g/n/ac
LAN Port	1 x Gigabit
Console Port	-
WPS/Reset Button	WPS/Reset
Power On/Off Switch	-
Flash	16MB
Memory	128MB
Antenna	Internal x 6
Max. Output Power	Up to 27.5dBm
Power	12V/2.5A
PoE Standard	802.3at
Mounting	Ceiling Mount
Software	
Multiple SSID	16 (2.4GHz) + 16 (5GHz)
VLANs	SSID and Ethernet port based tag/untag (VID = 1 - 4096)
Spanning Tree	RSTP (Rapid Spanning Tree)
Pass-Through	IPv6 and VPN (PPTP, L2TP, IPSED)
QoS	WMM, Max Associated Station Number, Load Balancing by SSID (Designated number of users)
WPS	Software
Management	
SNMP	v1, v2, v3 , MIB II, IEEE 802.11 MIB, BridgrMIB, Interface MIB, IEEE 802.1AE LLDP-MIB, Private MIB
RADIUS Server	RADIUS server built-in
Tx Power Control	Adjust transmit power by dBm
Configuration	Web-based configuration HTTP/HTTPS/Telnet/SSH
Auto-Channel	Automatically selects least congested channel
CLI	Supports command line interface
Advanced Features	
Power Saving	√
High Speed Hand-Over	√
Smooth Site Survey	√
WMM QoS Mapping	√
Internal Buzzer (Find me)	√
Certifications	
CE	√
FCC	√

Features

- AC1750 Concurrent Dual-Band: Provides both simultaneous 2.4GHz (802.11n, 450Mbps speeds) and 5GHz (802.11ac, 1300Mbps speeds) wireless coverage for maximum flexibility.
- High Density: Supports high-density wireless networking for up to a hundred users simultaneously.
- Internal RADIUS Server: Built-in RADIUS server and management up to 256 user accounts.
- Multiple SSID: Supports total 32 SSIDs, 2.4GHz x 16 and 5GHz x 16.
- Power over Ethernet: Supports IEEE 802.3at PoE and provides alternative external power adapter.
- Multiple, easy mounting kits: Ceiling mount and T-rail clips.

Dimensions



TAIWAN EXCELLENCE 2014

CAP1200 Coming Soon

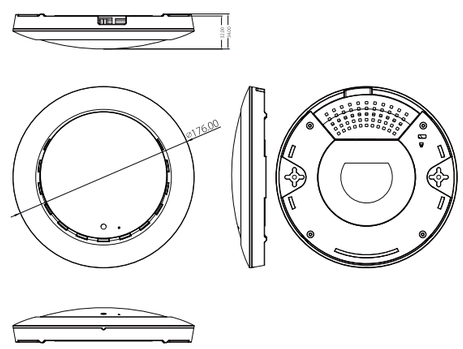
AC1200 Long Range Dual-Band Ceiling Mount PoE Access Point

Model	CAP1200
Description	AC1200 Long Range Dual-Band Ceiling Mount PoE Access Point
Wi-Fi	
Max. Data Rate (2.4GHz + 5GHz)	300Mbps + 867Mbps
5GHz	√
2.4GHz	√
Hardware	
IEEE Standard	11a/b/g/n/ac
LAN Port	1 x Gigabit
Console Port	-
WPS/Reset Button	WPS/Reset
Power On/Off Switch	-
Flash	8MB
Memory	64MB
Antenna	Internal x 4
Max. Output Power	Up to 26dBm
Power	12V/1A
PoE Standard	802.3af
Mounting	Ceiling Mount
Software	
Multiple SSID	16 (2.4GHz) + 16 (5GHz)
VLANs	SSID and Ethernet port based tag/untag (VID = 1 - 4096)
Spanning Tree	RSTP (Rapid Spanning Tree)
Pass-Through	IPv6 and VPN (PPTP, L2TP, IPSED)
QoS	WMM, Max Associated Station Number, Load Balancing by SSID (Designated number of users)
WPS	Software
Management	
SNMP	v1, v2, v3 , MIB II, IEEE 802.11 MIB, BridgrMIB, Interface MIB, IEEE 802.1AE LLDP-MIB, Private MIB
RADIUS Server	RADIUS server built-in
Tx Power Control	Adjust transmit power by dBm
Configuration	Web-based configuration HTTP/HTTPS/Telnet/SSH
Auto-Channel	Automatically selects least congested channel
CLI	Supports command line interface
Advanced Features	
Power Saving	√
High Speed Hand-Over	√
Smooth Site Survey	√
WMM QoS Mapping	√
Internal Buzzer (Find me)	√
Certifications	
CE	√
FCC	√

Features

- AC1200 Concurrent Dual-Band: Provides both simultaneous 2.4GHz (802.11n, 300Mbps speeds) and 5GHz (802.11ac, 867Mbps speeds) wireless coverage for maximum flexibility.
- High Density: Supports high-density wireless networking for up to a hundred users simultaneously.
- Internal RADIUS Server: Built-in RADIUS server and management up to 256 user accounts.
- Multiple SSID: Supports total 32 SSIDs, 2.4GHz x 16 and 5GHz x 16.
- Power over Ethernet: Supports IEEE 802.3af PoE and provides alternative external power adapter.
- Multiple, easy mounting kits: Ceiling mount and T-rail clips.

Dimensions



* Maximum performance, actual data rates and coverage will vary depending on network conditions and environmental factors.

* Product appearance and specifications are subject to change without notice.

CAP300 Coming Soon

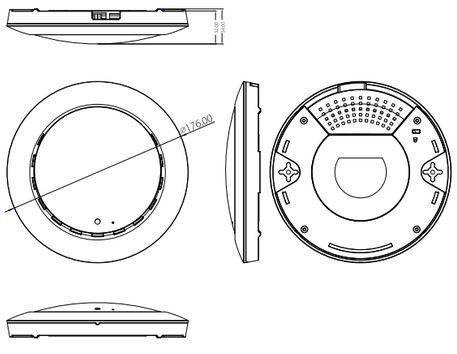
N300 Long Range Ceiling Mount PoE Access Point

Model	CAP300
Description	N300 Long Range Ceiling Mount PoE Access Point
Wi-Fi	
Max. Data Rate	300Mbps
5GHz	-
2.4GHz	√
Hardware	
IEEE Standard	11b/g/n
LAN Port	1 x Gigabit
Console Port	-
WPS/Reset Button	Reset
Power On/Off Switch	-
Flash	4MB
Memory	64MB
Antenna	Internal x 2
Max. Output Power	Up to 29dBm
Power	12V/1A
PoE Standard	802.3af
Mounting	Ceiling Mount
Software	
Multiple SSID	16 (2.4GHz)
VLANs	SSID and Ethernet port based tag/untag (VID =1 - 4096)
Spanning Tree	RSTP (Rapid Spanning Tree)
Pass-Through	IPv6 and VPN (PPTP, L2TP, IPSED)
QoS	WMM, Max Associated Station Number, Load Balancing by SSID (Designated number of users)
WPS	Software
Management	
SNMP	v1, v2, v3 , MIB II, IEEE 802.11 MIB, BridgrMIB, Interface MIB, IEEE 802.1AE LLDP-MIB, Private MIB
RADIUS Server	RADIUS server built-in
Tx Power Control	Adjust transmit power by dBm
Configuration	Web-based configuration HTTP/HTTPS/Telnet/SSH
Auto-Channel	Automatically selects least congested channel
CLI	Supports command line interface
Advanced Features	
Power Saving	√
High Speed Hand-Over	√
Smooth Site Survey	√
WMM QoS Mapping	√
Internal Buzzer (Find me)	√
Certifications	
CE	√
FCC	√

Features

- N300: Provides 2.4GHz (802.11n, 300Mbps speeds) wireless coverage for maximum flexibility.
- High Density: Supports high-density wireless networking for up to a hundred users simultaneously.
- Internal RADIUS Server: Built-in radius server and management up to 256 user accounts.
- Multiple SSID: Supports total 16 SSIDs.
- Power over Ethernet: Supports IEEE 802.3af PoE and provides alternative external power adapter.
- Multiple, easy mounting kits: Ceiling mount and T-rail clips.

Dimensions



NEW

WAP1750

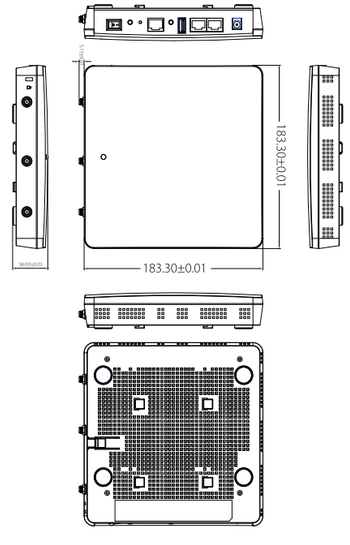
AC1750 Long Range Dual-Band Wall Mount PoE Access Point

Model	WAP1750
Description	AC1750 Long Range Dual-Band Wall Mount PoE Access Point
Wi-Fi	
Max. Data Rate (2.4GHz + 5GHz)	450Mbps + 1300Mbps
5GHz	√
2.4GHz	√
Hardware	
IEEE Standard	11a/b/g/n/ac
LAN Port	2 x Gigabit
USB Port	USB 2.0 for Storage & Log Data Record
Console Port	Console Port x 1
WPS/Reset Button	WPS/Reset
Power On/Off Switch	√
Flash	16MB
Memory	128MB
Antenna	Detachable External 2dBi x 3
Max. Output Power	Up to 27.5dBm
Power	12V/4A
PoE Standard	802.3at (LAN 1) + PSE Out 802.3 af (LAN 2)
Mounting	Wall Mount/Desktop
Software	
Multiple SSID	16 (2.4GHz) + 16 (5GHz)
VLANs	SSID and Ethernet port based tag/untag (VID = 1 - 4096)
Spanning Tree	RSTP (Rapid Spanning Tree)
Pass-Through	IPv6 and VPN (PPTP, L2TP, IPSED)
QoS	WMM, Max Associated Station Number, Load Balancing by SSID (Designated number of users)
WPS	Software
Management	
SNMP	v1, v2, v3 , MIB II, IEEE 802.11 MIB, BridgrMIB, Interface MIB, IEEE 802.1AE LLDP-MIB, Private MIB
RADIUS Server	RADIUS server built-in
Tx Power Control	Adjust transmit power by dBm
Configuration	Web-based configuration HTTP/HTTPS/Telnet/SSH
Auto-Channel	Automatically selects least congested channel
CLI	Supports command line interface
Advanced Features	
Power Saving	√
High Speed Hand-Over	√
Smooth Site Survey	√
WMM QoS Mapping	√
Internal Buzzer (Find me)	√
Certifications	
CE	√
FCC	√

Features

- AC1750 Concurrent Dual-Band: Provides both simultaneous 2.4GHz (802.11n, 450Mbps speeds) and 5GHz (802.11ac, 1300Mbps speeds) wireless coverage for maximum flexibility.
- High Density: Supports high-density wireless networking for up to a hundred users simultaneously.
- Internal RADIUS Server: Built-in RADIUS server and management for up to 256 user accounts.
- Multiple SSID: Supports total 32 SSIDs, 2.4GHz x 16 and 5GHz x 16.
- Power over Ethernet: Supports IEEE 802.3at PoE and IEEE 802.3af PSE out.
- Supports alternative external power adapter.
- Security Cover: Optional specifically-designed security cover to prevent theft.
- Multiple easy mounting kits: Wall mount with bracket and magnetic template.
- Equipped with three detachable antennas.

Dimensions



* Maximum performance, actual data rates and coverage will vary depending on network conditions and environmental factors.

* Product appearance and specifications are subject to change without notice.

WAP1200 Coming Soon

AC1200 Long Range Dual-Band Wall Mount PoE Access Point

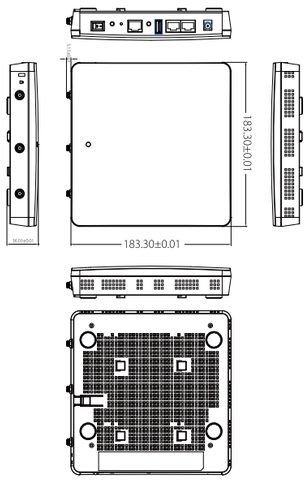
Model	WAP1200
Description	AC1200 Long Range Dual-Band Wall Mount PoE Access Point
Wi-Fi	
Max. Data Rate (2.4GHz + 5GHz)	300Mbps + 867Mbps
5GHz	√
2.4GHz	√
Hardware	
IEEE Standard	11a/b/g/n/ac
LAN Port	2 x Gigabit
Console Port	-
WPS/Reset Button	Reset
Power On/Off Switch	-
Flash	16MB
Memory	128MB
Antenna	Detachable External 2dBi x 2
Max. Output Power	Up to 26dBm
Power	12V/2.5A
PoE Standard	802.3at (LAN 1) + PSE Out 802.3 af (LAN 2)
Mounting	Wall Mount/Desktop
Software	
Multiple SSID	16 (2.4GHz) + 16 (5GHz)
VLANs	SSID and Ethernet port based tag/untag (VID = 1 - 4096)
Spanning Tree	RSTP (Rapid Spanning Tree)
Pass-Through	IPv6 and VPN (PPTP, L2TP, IPSED)
QoS	WMM, Max Associated Station Number, Load Balancing by SSID (Designated number of users)
WPS	Software
Management	
SNMP	v1, v2, v3 , MIB II, IEEE 802.11 MIB, BridgrMIB, Interface MIB, IEEE 802.1AE LLDP-MIB, Private MIB
RADIUS Server	RADIUS server built-in
Tx Power Control	Adjust transmit power by dBm
Configuration	Web-based configuration HTTP/HTTPS/Telnet/SSH
Auto-Channel	Automatically selects least congested channel
CLI	Supports command line interface
Advanced Features	
Power Saving	√
High Speed Hand-Over	√
Smooth Site Survey	√
WMM QoS Mapping	√
Internal Buzzer (Find me)	√
Certifications	
CE	√
FCC	√

Features

- AC1200 Concurrent Dual-Band: Provides both simultaneous 2.4GHz (802.11n, 300Mbps speeds) and 5GHz (802.11ac, 867Mbps speeds) wireless coverage for maximum flexibility.
- High Density: Supports high-density wireless networking for up to a hundred users simultaneously.
- Internal RADIUS Server: Built-in RADIUS server and management up to 256 user accounts.
- Multiple SSID: Supports total 32 SSIDs, 2.4GHz x 16 and 5GHz x 16.
- Power over Ethernet: Supports IEEE 802.3at PoE and IEEE 802.3af PSE out.
- Supports alternative external power adapter.
- Security Cover: Optional specifically-designed security cover to prevent theft.
- Multiple easy mounting kits: Wall mount with bracket and magnetic template.
- Equipped with two detachable antennas.

Dimensions

(Unit: mm)



OAP1750 Coming Soon

AC1750 Long Range Dual-Band Outdoor PoE Access Point

Model	OAP1750
Description	AC1750 Long Range Dual-Band Outdoor PoE Access Point
Wi-Fi	
Max. Data Rate (2.4GHz + 5GHz)	450Mbps + 1300Mbps
5GHz	√
2.4GHz	√
Hardware	
IEEE Standard	11a/b/g/n/ac
LAN Port	1 x Gigabit
Console Port	Console Port x 1/JTAG Port x 1
WPS/Reset Button	3LED + Reset M-smart Interface x 1
Power On/Off Switch	-
Flash	16MB
Memory	128MB
Antenna	Detachable External 2.4GHz 4dBi x 3 Detachable External 5GHz 6dBi x 3
Max. Output Power	Up to 27.5dBm
Power	-
PoE Standard	802.3at
Mounting	Pole Mount/Wall Mount
IP Standard	IP67
Software	
Multiple SSID	16 (2.4GHz) + 16 (5GHz)
VLANs	SSID and Ethernet port based tag/untag (VID = 1 - 4096)
Spanning Tree	RSTP (Rapid Spanning Tree)
Pass-Through	IPv6 and VPN (PPTP, L2TP, IPSED)
QoS	WMM, Max Associated Station Number, Load Balancing by SSID (Designated number of users)
WPS	Software
Management	
SNMP	v1, v2, v3 , MIB II, IEEE 802.11 MIB, BridgrMIB, Interface MIB, IEEE 802.1AE LLDP-MIB, Private MIB
RADIUS Server	RADIUS server built-in
Tx Power Control	Adjust transmit power by dBm
Configuration	Web-based configuration HTTP/HTTPS/Telnet/SSH
Auto-Channel	Automatically selects least congested channel
CLI	Supports command line interface
Advanced Features	
Power Saving	√
High Speed Hand-Over	√
Smooth Site Survey	√
WMM QoS Mapping	√
Internal Buzzer (Find me)	√
Certifications	
CE	√
FCC	√

Features

- AC1750 Concurrent Dual-Band: Provides both simultaneous 2.4GHz (802.11n, 450Mbps speeds) and 5GHz (802.11ac, 1300Mbps speeds) wireless coverage for maximum flexibility.
- High Density : Supports high-density wireless networking for up to a hundred users simultaneously.
- Internal RADIUS Server: Built-in RADIUS server and management up to 256 user accounts.
- Multiple SSID: Supports total 32 SSIDs, 2.4GHz x 16 and 5GHz x 16.
- Power over Ethernet: Supports IEEE 802.3at PoE and provides alternative external power adapter.
- Multiple, easy mounting kits: Pole mount and wall mount kits.

Dimensions

260 mm x 250 mm x 95 mm

* Maximum performance, actual data rates and coverage will vary depending on network conditions and environmental factors.
* Product appearance and specifications are subject to change without notice.

EW-7415PDn

N300 Wireless PoE Range Extender/Access Point

Model	EW-7415PDn
Description	N300 Wireless PoE Range Extender/ Access Point
Wi-Fi	
Max. Data Rate	300Mbps
5GHz (a/n)	-
2.4GHz (b/g/n)	√
Access Point Mode	√
Client Mode	√
WDS Mode	√
Universal Repeater Mode	√
WISP Mode	-
Hardware	
WAN Port	-
LAN Port	1
Antenna	2 (Detachable)
Antenna Type	3dBi (Omni-Directional)
WPS Button	√
Power over Ethernet	√ (802.3af)
Outdoor Application	-
Functions	
NAT	-
MAC Filtering	√
DHCP Client/Server	√
Hidden SSID	√
Power Output	100mW

Features

- Complies with the IEEE 802.3af PoE standard.
- Complies with wireless 802.11b/g/n standards with Wi-Fi speeds of up to 300Mbps.
- Features EZmax multi-language setup wizard.
- 6 wireless modes, AP, WDS mode, AP bridge, universal repeater, and AP client mode.
- Features a hardware WPS (Wi-Fi Protected Setup) button.
- Support multiple SSID, MAC Access Control.
- Support Radius server setting for user-based authentication and wireless client control.
- Detachable antenna for wide wireless coverage.

Dimensions

30 (H) x 127 (W) x 96 (D) mm

EW-7416APn v2

N300 Wireless Range Extender/ Access Point

Model	EW-7416APn v2
Description	N300 Wireless Range Extender/Access Point
Wi-Fi	
Max. Data Rate	300Mbps
5GHz (a/n)	-
2.4GHz (b/g/n)	√
Access Point Mode	√
Client Mode	√
WDS Mode	√
Universal Repeater Mode	√
WISP Mode	-
Hardware	
WAN Port	-
LAN Port	1
Antenna	2 (Detachable)
Antenna Type	3dBi (Omni-Directional)
WPS Button	√
Power over Ethernet	-
Outdoor Application	-
Functions	
NAT	-
MAC Filtering	√
DHCP Client/Server	√
Hidden SSID	√
Power Output	100mW

Features

- Wireless 802.11b/g/n standards with Wi-Fi speeds of up to 300Mbps.
- Features EZmax multi-language setup wizard.
- Supports point-to-point and point-to-multipoint bridge.
- Supports WDS mode, universal repeater mode, and AP client mode.
- Features a hardware WPS (Wi-Fi Protected Setup) button.
- Support multiple SSID, MAC Access Control.
- Support Radius server setting for user-based authentication and wireless client control.
- Detachable antenna for wide wireless coverage.

Dimensions

30 (H) x 127 (W) x 96 (D) mm

* Maximum performance, actual data rates and coverage will vary depending on network conditions and environmental factors.
* Product appearance and specifications are subject to change without notice.

EW-7428HCn

N300 High Power Ceiling Mount Wireless PoE Range Extender/Access Point

Model	EW-7428HCn
Description	N300 High Power Ceiling Mount Wireless PoE Range Extender/Access Point
Wi-Fi	
Max. Data Rate	300Mbps
5GHz (a/n)	-
2.4GHz (b/g/n)	√
Access Point Mode	√
Client Mode	√
WDS Mode	√
Universal Repeater Mode	√
WISP Mode	-
Hardware	
WAN Port	-
LAN Port	1
Antenna	2 (Internal)
Antenna Type	3dBi (Omni-Directional)
WPS Button	√
Power over Ethernet	√ (802.3af)
Outdoor Application	-
Functions	
NAT	-
MAC Filtering	√
DHCP Client/Server	√
Hidden SSID	√
Power Output	600mW / 100mW *

*subject to local regulation

Features

- Complies with wireless 802.11b/g/n standards with Wi-Fi speeds of up to 300Mbps.
- 600mW high power output for superior wireless performance*
- Supports IEEE 802.3af PoE and alternative external power adapter.
- Enhanced wireless coverage up to 10,000 square meters**
- iQ Setup for automatic and smart setup.
- Compact design with flexible mounting and power supply options.
- Multiple operation modes including AP, WDS Point to Point, WDS Point to multiple points, and repeater.
- Up to 5 SSIDs, making it possible to divide clients into different wireless groups with different wireless security settings.
- Scheduling to turn LED and wireless on and off, to reduce power consumption.
- Suitable for home, SOHO, and SMB environments.

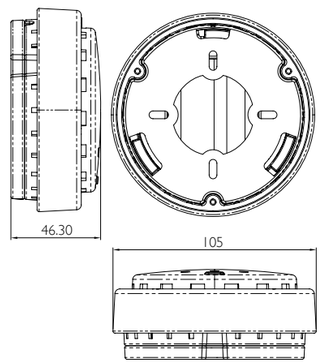
* Power is limited up to 20dBm in Europe due to CE regulations

** Wireless coverage is based on independent test results. Actual coverage may vary due to environmental factors such as wireless interference, building materials, and other obstructions

Dimensions

(Unit: mm)

46 (H) x 105 (W) x 105 (L) mm



ES-1008P

8-Port Fast Ethernet PoE+ Switch

Model	ES-1008P
Description	8-Port Fast Ethernet PoE+ Switch
Port/Module Slots	
10/100BASE-TX	8
10/100/1000BASE-T	-
1000BASE-SX (SFP)	-
1000BASE-T/SX Combo	-
PoE Port	8
PoE Management	
IEEE 802.3af PoE (15.4W/P)	Yes
IEEE 802.3at PoE (30W/P)	Yes
Power Budget Management UI	-
PD Power On/Off Control	-
PD Classification	Yes
Overload Protection	Yes
Power Consumption w/o PD Connection	5W
Total Power Budget	150W
Performance	
Flash Memory	-
Packet Buffer (Bytes)	96K
MAC Address	1K
Jumbo Frame (Bytes)	-
Management	
Web-Based	-
Features	
IEEE 802.1q VLAN	-
IEEE 802.1D/w STP	-
IEEE 802.3az Energy Efficient Ethernet	√
Port-Based/Tag-Based VLAN	-
Trunking Group	-
LACP	-
QoS	-
Priority Queues	-
IGMP Snooping	-
Storm Control	-
Port Mirroring	-
Fanless	√

Features

- Complies with IEEE 802.3, 802.3u, 802.3x, 802.3af and 802.3at standards.
- Supplies 48V DC with 30W output per port (150W total power budget).
- Auto detects power devices (PD) and power consumption levels.
- Supports auto fault detection (over/under current & voltage).
- Supports IEEE 802.3az Energy Efficient Ethernet.
- Fanless design without noise.

Dimensions

280 x 179 x 44.5 mm (L x W x H)

* Maximum performance, actual data rates and coverage will vary depending on network conditions and environmental factors.

* Product appearance and specifications are subject to change without notice.

ES-1008PH

8-Port Fast Ethernet Switch with 4 PoE+ Ports

Model	ES-1008PH
Description	8-Port Fast Ethernet Switch with 4 PoE+ Ports
Port/Module Slots	
10/100BASE-TX	8
10/100/1000BASE-T	-
1000BASE-SX (SFP)	-
1000BASE-T/SX Combo	-
PoE Port	4
PoE Management	
IEEE 802.3af PoE (15.4W/P)	√
IEEE 802.3at PoE (30W/P)	√
Power Budget Management UI	-
PD Power On/Off Control	-
PD Classification	√
Overload Protection	√
Power Consumption w/o PD Connection	5W
Total Power Budget	80W
Performance	
Flash Memory	-
Packet Buffer (Bytes)	96K
MAC Address	1K
Jumbo Frame (Bytes)	-
Management	
Web-Based	-
Features	
IEEE 802.1q VLAN	-
IEEE 802.1D/w STP	-
IEEE 802.3az Energy Efficient Ethernet	√
Port-Based/Tag-Based VLAN	-
Trunking Group	-
LACP	-
QoS	-
Priority Queues	-
IGMP Snooping	-
Storm Control	-
Port Mirroring	-
Fanless	√

Features

- Complies with IEEE 802.3, 802.3u, 802.3x, 802.3af and 802.3at standards.
- Supplies 48V DC with 30W output per port (80W total power budget).
- Auto detects power devices (PD) and power consumption levels.
- Supports auto fault detection (over/under current & voltage).
- Supports IEEE 802.3az Energy Efficient Ethernet.
- Fanless design without noise.

Dimensions

280 x 179 x 44.5mm (L x W x H)

NEW

ES-1008PHE

8-Port Fast Ethernet Switch with 4 PoE+ Ports

Model	ES-1008PHE
Description	8-Port Fast Ethernet Switch with 4 PoE+ Ports
Port/ Module Slots	
10/100Base-TX	8
10/100/1000Base-T	-
1000Base-SX(SFP)	-
1000Base Combo RJ-45/SFP	-
PoE Port	4
PoE Power Management	
IEEE 802.3af PoE (15.4W/P)	√
IEEE 802.3at PoE (30W/P)	√
Power Budget Management UI	-
PD Power On/Off Control	-
PD Classification	√
Overloading Protecting	√
Power consumption without PD connection	5W
Total Power Budget	48W
Performance	
Packet Buffer, Bytes	56K
MAC Address	1K
Jumbo Frame, Bytes	-
Management	
Web-Based	-
Features	
IEEE802.1q VLAN	-
IEEE802.1d/w STP	-
IEEE802.3az energy efficient Ethernet function	√
Port-based / Tag-based VLAN	-
Trunking Group	-
LACP	-
QoS	-
Priority Queues	-
IGMP Snooping	-
Storm Control	-
Port Mirroring	-
Fan-Less	√

Features

- Complies with IEEE 802.3, 802.3u, 802.3x, 802.3af and 802.3at standards.
- Supplies 48V DC with 30W output per port (48W total power budget).
- Auto detects power devices (PD) and power consumption levels.
- Supports auto fault detection (over/under current & voltage).
- Supports IEEE 802.3az Energy Efficient Ethernet.
- Fanless design without noise.

Dimensions

146 x 84 x 42 mm (L x W x H)

* Maximum performance, actual data rates and coverage will vary depending on network conditions and environmental factors.
* Product appearance and specifications are subject to change without notice.

NEW

ES-1008PL

8-Port Fast Ethernet PoE+ Switch

Model	ES-1008PL
Description	8-Port Fast Ethernet PoE+ Switch
Port/ Module Slots	
10/100Base-TX	8
10/100/1000Base-T	-
1000Base-SX(SFP)	-
1000Base Combo RJ-45/SFP	-
PoE Port	8
PoE Power Management	
IEEE 802.3af PoE (15.4W/P)	√
IEEE 802.3at PoE (30W/P)	√
Power Budget Management UI	-
PD Power On/Off Control	-
PD Classification	√
Overloading Protecting	√
Power consumption without PD connection	5W
Total Power Budget	80W
Performance	
Packet Buffer, Bytes	96K
MAC Address	1K
Jumbo Frame, Bytes	-
Management	
Web-Based	-
Features	
IEEE802.1q VLAN	-
IEEE802.1d/w STP	-
IEEE802.3az energy efficient Ethernet function	√
Port-based / Tag-based VLAN	-
Trunking Group	-
LACP	-
QoS	-
Priority Queues	-
IGMP Snooping	-
Storm Control	-
Port Mirroring	-
Fan-Less	√

Features

- Complies with IEEE 802.3, 802.3u, 802.3x, 802.3af and 802.3at standards.
- Supplies 48V DC with 30W output per port (80W total power budget).
- Auto detects power devices (PD) and power consumption levels.
- Supports auto fault detection (over/under current & voltage).
- Supports IEEE 802.3az Energy Efficient Ethernet.
- Fanless design without noise.

Dimensions

280 x 179 x 44.5mm (L x W x H)

ES-5804PH

5-Port Fast Ethernet Switch with 4 PoE+ Ports

Model	ES-5804PH
Description	5-Port Fast Ethernet Switch with 4 PoE+ Ports
Port/Module Slots	
10/100BASE-TX	5
10/100/1000BASE-T	-
1000BASE-SX (SFP)	-
1000BASE-T/SX Combo	-
PoE Port	4
PoE Management	
IEEE 802.3af PoE (15.4W/P)	√
IEEE 802.3at PoE (30W/P)	√
Power Budget Management UI	-
PD Power On/Off Control	-
PD Classification	√
Overload Protection	√
Power Consumption w/o PD Connection	3W
Total Power Budget	40W
Performance	
Flash Memory	-
Packet Buffer (Bytes)	512K
MAC Address	1K
Jumbo Frame (Bytes)	-
Management	
Web-Based	-
Features	
IEEE 802.1q VLAN	-
IEEE 802.1D/w STP	-
IEEE 802.3az Energy Efficient Ethernet	-
Port-Based/Tag-Based VLAN	-
Trunking Group	-
LACP	-
QoS	-
Priority Queues	-
IGMP Snooping	-
Storm Control	-
Port Mirroring	-
Fanless	-

Features

- Complies with IEEE 802.3u, 802.3x, 802.3af, and 802.3at standards.
- Supplies 48V DC with 30W output per port (40W total power budget).
- Auto detects power devices (PD) and power consumption levels.
- Supports auto fault detection (over/under current & voltage).
- Supports thermal shutdown protection (Tj > 150°C).

Dimensions

130 × 97 × 24 mm (L x W x H)

* Maximum performance, actual data rates and coverage will vary depending on network conditions and environmental factors.
* Product appearance and specifications are subject to change without notice.

ES-5808P

8-Port Fast Ethernet PoE Web Smart Switch

Model	ES-5808P
Description	8-Port Fast Ethernet PoE Web Smart Switch
Port/Module Slots	
10/100BASE-TX	8
10/100/1000BASE-T	-
1000BASE-SX (SFP)	-
1000BASE-T/SX Combo	-
PoE Port	8
PoE Management	
IEEE 802.3af PoE (15.4W/P)	√
IEEE 802.3at PoE (30W/P)	-
Power Budget Management UI	√
PD Power On/Off Control	√
PD Classification	√
Overload Protection	√
Power Consumption w/o PD Connection	6W
Total Power Budget	130W
Performance	
Flash Memory	512KB
Packet Buffer (Bytes)	156K
MAC Address	4K
Jumbo Frame (Bytes)	-
Management	
Web-Based	√
Features	
IEEE 802.1q VLAN	16
IEEE 802.1D/w STP	√
IEEE 802.3az Energy Efficient Ethernet	-
Port-Based/Tag-Based VLAN	√
Trunking Group	2
LACP	√
QoS	√
Priority Queues	4
IGMP Snooping	√
Storm Control	√
Port Mirroring	√
Fanless	-

Features

- Complies with IEEE 802.3, 802.3af, 802.3u, 802.3x, 802.1p, and 802.1q standards.
- Supplies 48V DC with 15.4W output per port (130W total power budget).
- Supports store-and-forward architecture.
- Port-based remote power on/off to restart connected PoE devices individually.
- Supports auto-MDI/MDIX and auto-negotiation.
- Supports 4 port-based VLAN and password-protected configuration.

Dimensions

266 × 160 × 42 mm (L x W x H)

ES-5816P

16-Port Fast Ethernet PoE Web Smart Switch

Model	ES-5816P
Description	16-Port Fast Ethernet PoE Web Smart Switch
Port/Module Slots	
10/100BASE-TX	16
10/100/1000BASE-T	-
1000BASE-SX (SFP)	-
1000BASE-T/SX Combo	-
PoE Port	16
PoE Management	
IEEE 802.3af PoE (15.4W/P)	√
IEEE 802.3at PoE (30W/P)	-
Power Budget Management UI	√
PD Power On/Off Control	√
PD Classification	√
Overload Protection	√
Power Consumption w/o PD Connection	9W
Total Power Budget	260W
Performance	
Flash Memory	512KB
Packet Buffer (Bytes)	156K
MAC Address	4K
Jumbo Frame (Bytes)	-
Management	
Web-Based	√
Features	
IEEE 802.1q VLAN	16
IEEE 802.1D/w STP	√
IEEE 802.3az Energy Efficient Ethernet	-
Port-Based/Tag-Based VLAN	√
Trunking Group	2
LACP	√
QoS	√
Priority Queues	4
IGMP Snooping	√
Storm Control	√
Port Mirroring	√
Fanless	-

Features

- Complies with IEEE 802.3, 802.3af, 802.3u, 802.3x, 802.1p, and 802.1q standards.
- Supplies 48V DC with 15.4W output per port (260W total power budget).
- Supports store-and-forward architecture.
- Port-based remote power on/off to restart connected PoE devices individually.
- Supports auto-MDI/MDIX and auto-negotiation.
- Supports IGMP snooping to optimize network performance.
- Supports 16 port-based VLAN and 20 tag-based VLAN groups.
- Supports 2 trunking groups (4 ports per group and up to 2 groups for each device).

Dimensions

440 × 220 × 42 mm (L x W x H)

* Maximum performance, actual data rates and coverage will vary depending on network conditions and environmental factors.
* Product appearance and specifications are subject to change without notice.

ES-5824P

24-Port Fast Ethernet PoE Web Smart Switch with 2 Gigabit Combo Ports

Model	ES-5824P
Description	24-Port Fast Ethernet PoE Web Smart Switch with 2 Gigabit Combo Ports
Port/Module Slots	
10/100BASE-TX	24
10/100/1000BASE-T	-
1000BASE-SX (SFP)	-
1000BASE-T/SX Combo	2
PoE Port	24
PoE Management	
IEEE 802.3af PoE (15.4W/P)	√
IEEE 802.3at PoE (30W/P)	-
Power Budget Management UI	√
PD Power On/Off Control	√
PD Classification	√
Overload Protection	√
Power Consumption w/o PD Connection	14W
Total Power Budget	390W
Performance	
Flash Memory	1MB
Packet Buffer (Bytes)	343K
MAC Address	4K
Jumbo Frame (Bytes)	-
Management	
Web-Based	√
Features	
IEEE 802.1q VLAN	32
IEEE 802.1D/w STP	√
IEEE 802.3az Energy Efficient Ethernet	-
Port-Based/Tag-Based VLAN	√
Trunking Group	2
LACP	√
QoS	√
Priority Queues	2
IGMP Snooping	√
Storm Control	√
Port Mirroring	√
Fanless	-

Features

- Complies with IEEE 802.3, 802.3af, 802.3u, 802.3ab, 802.3z, 802.3x, 802.1p, 802.1q standards.
- The ES-5824P supplies 48V DC with 30W output per port (390W total power budget).
- Power consumption budget UI to monitor power usage.
- Supports store-and-forward architecture.
- Port-based remote power on/off to restart connected PoE devices individually.
- Supports IGMP snooping to optimize network performance.
- Supports 26 port-based VLAN and 32 tag-based VLAN groups.
- Supports 2 trunking groups (4 ports per group and up to 2 groups for each device).

Dimensions

440 × 332 × 42 mm (L x W x H)

ES-5824PH

24-Port Fast Ethernet PoE Web Smart Switch with 2 Gigabit Combo Ports

Model	ES-5824PH
Description	24-Port Fast Ethernet PoE Web Smart Switch with 2 Gigabit Combo Ports
Port/Module Slots	
10/100BASE-TX	24
10/100/1000BASE-T	-
1000BASE-SX (SFP)	-
1000BASE-T/SX Combo	2
PoE Port	24
PoE Management	
IEEE 802.3af PoE (15.4W/P)	√
IEEE 802.3at PoE (30W/P)	-
Power Budget Management UI	√
PD Power On/Off Control	√
PD Classification	√
Overload Protection	√
Power Consumption w/o PD Connection	14W
Total Power Budget	195W
Performance	
Flash Memory	1MB
Packet Buffer (Bytes)	343K
MAC Address	4K
Jumbo Frame (Bytes)	-
Management	
Web-Based	√
Features	
IEEE 802.1q VLAN	32
IEEE 802.1D/w STP	√
IEEE 802.3az Energy Efficient Ethernet	-
Port-Based/Tag-Based VLAN	√
Trunking Group	2
LACP	√
QoS	√
Priority Queues	2
IGMP Snooping	√
Storm Control	√
Port Mirroring	√
Fanless	-

Features

- Complies with IEEE 802.3, 802.3af, 802.3u, 802.3ab, 802.3z, 802.3x, 802.1p, 802.1q standards.
- Supplies 48V DC with 15.4W output per port (195W total power budget).
- Power consumption budget UI to monitor power usage.
- Supports store-and-forward architecture.
- Port-based remote power on/off to restart connected PoE devices individually.
- Supports IGMP snooping to optimize network performance.
- Supports 26 port-based VLAN and 32 tag-based VLAN groups.
- Supports 2 trunking groups (4 ports per group and up to 2 groups for each device).

Dimensions

440 × 332 × 42 mm (L x W x H)

* Maximum performance, actual data rates and coverage will vary depending on network conditions and environmental factors.
* Product appearance and specifications are subject to change without notice.

GS-1008P

8-Port Gigabit Ethernet PoE+ Switch

Model	GS-1008P
Description	8-Port Gigabit Ethernet PoE+ Switch
Port/Module Slots	
10/100BASE-TX	-
10/100/1000BASE-T	8
1000BASE-SX (SFP)	-
1000BASE-T/SX Combo	-
PoE Port	8
PoE Management	
IEEE 802.3af PoE (15.4W/P)	√
IEEE 802.3at PoE (30W/P)	√
Power Budget Management UI	-
PD Power On/Off Control	-
PD Classification	√
Overload Protection	√
Power Consumption w/o PD Connection	5W
Total Power Budget	150W
Performance	
Flash Memory	-
Packet Buffer (Bytes)	96K
MAC Address	1K
Jumbo Frame (Bytes)	9K
Management	
Web-Based	-
Features	
IEEE 802.1q VLAN	-
IEEE 802.1D/w STP	-
IEEE 802.3az Energy Efficient Ethernet	√
Port-Based/Tag-Based VLAN	-
Trunking Group	-
LACP	-
QoS	-
Priority Queues	-
IGMP Snooping	-
Storm Control	-
Port Mirroring	-
Fanless	√

Features

- Complies with IEEE 802.3, 802.3u, 802.3ab, 802.3x, 802.3af and 802.3at standards.
- Supplies 48V DC with 30W output per port (150W total power budget).
- Auto detects power devices (PD) and power consumption levels.
- Supports auto fault detection (over/under current & voltage).
- Supports IEEE 802.3az Energy Efficient Ethernet.
- Fanless design without noise.

Dimensions

280 x 179 x 44.5 mm (L x W x H)

GS-1008PH

8-Port Gigabit Ethernet Switch with 4 PoE+ Ports

Model	GS-1008PH
Description	8-Port Gigabit Ethernet Switch with 4 PoE+ Ports
Port/Module Slots	
10/100BASE-TX	-
10/100/1000BASE-T	8
1000BASE-SX (SFP)	-
1000BASE-T/SX Combo	-
PoE Port	4
PoE Management	
IEEE 802.3af PoE (15.4W/P)	√
IEEE 802.3at PoE (30W/P)	√
Power Budget Management UI	-
PD Power On/Off Control	-
PD Classification	√
Overload Protection	√
Power Consumption w/o PD Connection	5W
Total Power Budget	80W
Performance	
Flash Memory	-
Packet Buffer (Bytes)	96K
MAC Address	1K
Jumbo Frame (Bytes)	9K
Management	
Web-Based	-
Features	
IEEE 802.1q VLAN	-
IEEE 802.1D/w STP	-
IEEE 802.3az Energy Efficient Ethernet	√
Port-Based/Tag-Based VLAN	-
Trunking Group	-
LACP	-
QoS	-
Priority Queues	-
IGMP Snooping	-
Storm Control	-
Port Mirroring	-
Fanless	√

Features

- Complies with IEEE 802.3, 802.3u, 802.3ab, 802.3x, 802.3af and 802.3at standards.
- Supplies 48V DC with 30W output per port (80W total power budget).
- Auto detects power devices (PD) and power consumption levels.
- Supports auto fault detection (over/under current & voltage).
- Supports IEEE 802.3az Energy Efficient Ethernet.
- Fanless design without noise.

Dimensions

280 x 179 x 44.5 mm (L x W x H)

* Maximum performance, actual data rates and coverage will vary depending on network conditions and environmental factors.
* Product appearance and specifications are subject to change without notice.

GS-1008PHE

8-Port Gigabit Ethernet Switch with 4 PoE+ Ports

Model	GS-1008PHE
Description	8-Port Gigabit Switch with 4 PoE+ Ports
Port/ Module Slots	
10/100Base-TX	-
10/100/1000Base-T	8
1000Base-SX(SFP)	-
1000Base Combo RJ-45/SFP	-
PoE Port	4
PoE Power Management	
IEEE 802.3af PoE (15.4W/P)	√
IEEE 802.3at PoE (30W/P)	√
Power Budget Management UI	-
PD Power On/Off Control	-
PD Classification	√
Overloading Protecting	√
Power consumption without PD connection	5W
Total Power Budget	48W
Performance	
Packet Buffer, Bytes	96K
MAC Address	1K
Jumbo Frame, Bytes	9K
Management	
Web-Based	-
Features	
IEEE802.1q VLAN	-
IEEE802.1d/w STP	-
IEEE802.3az energy efficient Ethernet function	√
Port-based / Tag-based VLAN	-
Trunking Group	-
LACP	-
QoS	-
Priority Queues	-
IGMP Snooping	-
Storm Control	-
Port Mirroring	-
Fan-Less	√

Features

- Complies with IEEE 802.3, 802.3u, 802.3ab, 802.3x, 802.3af and 802.3at standards.
- Supplies 48V DC with 30W output per port (48W total power budget).
- Auto detects power devices (PD) and power consumption levels.
- Supports auto fault detection (over/under current & voltage).
- Supports IEEE 802.3az Energy Efficient Ethernet.
- Fanless design without noise

Dimensions

165 x 118 x 38 mm (L x W x H)

GS-1008PL

8-Port Gigabit PoE+ Switch

Model	GS-1008PL
Description	8-Port Gigabit PoE+ Switch
Port/ Module Slots	
10/100Base-TX	-
10/100/1000Base-T	8
1000Base-SX(SFP)	-
1000Base Combo RJ-45/SFP	-
PoE Port	8
PoE Power Management	
IEEE 802.3af PoE (15.4W/P)	√
IEEE 802.3at PoE (30W/P)	√
Power Budget Management UI	-
PD Power On/Off Control	-
PD Classification	√
Overloading Protecting	√
Power consumption without PD connection	5W
Total Power Budget	80W
Performance	
Packet Buffer, Bytes	96K
MAC Address	1K
Jumbo Frame, Bytes	9K
Management	
Web-Based	-
Features	
IEEE802.1q VLAN	-
IEEE802.1d/w STP	-
IEEE802.3az energy efficient Ethernet function	√
Port-based / Tag-based VLAN	-
Trunking Group	-
LACP	-
QoS	-
Priority Queues	-
IGMP Snooping	-
Storm Control	-
Port Mirroring	-
Fan-Less	√

Features

- Complies with IEEE 802.3, 802.3u, 802.3ab, 802.3x, 802.3af and 802.3at standards.
- Supplies 48V DC with 30W output per port (80W total power budget).
- Auto detects power devices (PD) and power consumption levels.
- Supports auto fault detection (over/under current & voltage).
- Supports IEEE 802.3az Energy Efficient Ethernet.
- Fanless design without noise.

Dimensions

280 x 179 x 44.5 mm (L x W x H)

* Maximum performance, actual data rates and coverage will vary depending on network conditions and environmental factors.
* Product appearance and specifications are subject to change without notice.

ES-5808PHG

8-Port Gigabit PoE+ Web Smart Switch with 2 SFP Slots

Model	ES-5808PHG
Description	8-Port Gigabit PoE+ Web Smart Switch with 2 SFP Slots
Port/Module Slots	
10/100BASE-TX	-
10/100/1000BASE-T	8
1000BASE-SX (SFP)	2
1000BASE-T/SX Combo	-
PoE Port	8
PoE Management	
IEEE 802.3af PoE (15.4W/P)	√
IEEE 802.3at PoE (30W/P)	√
Power Budget Management UI	√
PD Power On/Off Control	√
PD Classification	√
Overload Protection	√
Power Consumption w/o PD Connection	10W
Total Power Budget	65W
Performance	
Flash Memory	2MB
Packet Buffer (Bytes)	144K
MAC Address	8K
Jumbo Frame (Bytes)	9.6K
Management	
Web-Based	√
Features	
IEEE 802.1q VLAN	16
IEEE 802.1D/w STP	√
IEEE 802.3az Energy Efficient Ethernet	-
Port-Based/Tag-Based VLAN	√
Trunking Group	2
LACP	√
QoS	√
Priority Queues	4
IGMP Snooping	√
Storm Control	√
Port Mirroring	√
Fanless	-

Features

- Complies with IEEE 802.3, 802.3af/at , 802.3u, 802.3x, 802.1q standards.
- Supplies 48V DC with 30W output per port (65W total power budget).
- Power consumption budget UI to monitor power usage.
- Port-based remote power on/off to restart connected PoE devices individually.
- Supports IGMP snooping to optimize network performance.
- Supports 8 port-based VLAN and 16 tag-based VLAN groups.
- Supports 2 trunking groups (4 ports per group and up to 2 groups for each device).

Dimensions

440 × 220 × 44 mm (L x W x H)

ES-5816PHG

16-Port Gigabit PoE+ Web Smart Switch with 4 SFP Slots

Model	ES-5816PHG
Description	16-Port Gigabit PoE+ Web Smart Switch with 4 SFP Slots
Port/Module Slots	
10/100BASE-TX	-
10/100/1000BASE-T	16
1000BASE-SX (SFP)	4
1000BASE-T/SX Combo	-
PoE Port	16
PoE Management	
IEEE 802.3af PoE (15.4W/P)	√
IEEE 802.3at PoE (30W/P)	√
Power Budget Management UI	√
PD Power On/Off Control	√
PD Classification	√
Overload Protection	√
Power Consumption w/o PD Connection	18W
Total Power Budget	130W
Performance	
Flash Memory	1MB
Packet Buffer (Bytes)	500K
MAC Address	8K
Jumbo Frame (Bytes)	9.6K
Management	
Web-Based	√
Features	
IEEE 802.1q VLAN	16
IEEE 802.1D/w STP	√
IEEE 802.3az Energy Efficient Ethernet	-
Port-Based/Tag-Based VLAN	√
Trunking Group	2
LACP	√
QoS	√
Priority Queues	4
IGMP Snooping	√
Storm Control	√
Port Mirroring	√
Fanless	-

Features

- Complies with IEEE 802.3, 802.3af/at, 802.3u, 802.3x, 802.3ap, 802.1q standards.
- Supplies 48V DC with 30W output per port (130W total power budget).
- Power consumption budget UI to monitor power usage.
- Port-based remote power on/off to restart connected PoE devices individually.
- Supports IGMP snooping to optimize network performance.
- Supports 16 port-based VLAN and 20 tag-based VLAN groups.
- Supports 2 trunking groups (4 ports per group and up to 2 groups for each device).

Dimensions

440 × 330 × 44 mm (L x W x H)

* Maximum performance, actual data rates and coverage will vary depending on network conditions and environmental factors.
* Product appearance and specifications are subject to change without notice.

ES-5824PG

24-Port Gigabit PoE+ Web Smart Switch with 4 SFP Slots

Model	ES-5824PG
Description	24-Port Gigabit PoE+ Web Smart Switch with 4 SFP Slots
Port/Module Slots	
10/100BASE-TX	-
10/100/1000BASE-T	24
1000BASE-SX (SFP)	4
1000BASE-T/SX Combo	-
PoE Port	24
PoE Management	
IEEE 802.3af PoE (15.4W/P)	√
IEEE 802.3at PoE (30W/P)	√
Power Budget Management UI	√
PD Power On/Off Control	√
PD Classification	√
Overload Protection	√
Power Consumption w/o PD Connection	20W
Total Power Budget	390W
Performance	
Flash Memory	1MB
Packet Buffer (Bytes)	500K
MAC Address	8K
Jumbo Frame (Bytes)	9.6K
Management	
Web-Based	√
Features	
IEEE 802.1q VLAN	16
IEEE 802.1D/w STP	√
IEEE 802.3az Energy Efficient Ethernet	-
Port-Based/Tag-Based VLAN	√
Trunking Group	2
LACP	√
QoS	√
Priority Queues	4
IGMP Snooping	√
Storm Control	√
Port Mirroring	√
Fanless	-

Features

- Complies with IEEE 802.3, 802.3af/at, 802.3u, 802.3x, 802.1q, standards.
- The ES-5824PG supplies 48V DC with 30W output per port (390W total power budget).
- Power consumption budget UI to monitor power usage.
- Port-based remote power on/off to restart connected PoE devices individually.
- Supports IGMP snooping to optimize network performance.
- Supports 32 port-based VLAN and 20 tag-based VLAN groups.
- Supports 2 trunking groups (4 ports per group and up to 2 groups for each device).

Dimensions

440 × 330 × 44 mm (L x W x H)

ES-5824PHG

24-Port Gigabit PoE+ Web Smart Switch with 4 SFP Slots

Model	ES-5824PHG
Description	824-Port Gigabit PoE+ Web Smart Switch with 4 SFP Slots
Port/Module Slots	
10/100BASE-TX	-
10/100/1000BASE-T	24
1000BASE-SX (SFP)	4
1000BASE-T/SX Combo	-
PoE Port	24
PoE Management	
IEEE 802.3af PoE (15.4W/P)	√
IEEE 802.3at PoE (30W/P)	√
Power Budget Management UI	√
PD Power On/Off Control	√
PD Classification	√
Overload Protection	√
Power Consumption w/o PD Connection	20W
Total Power Budget	195W
Performance	
Flash Memory	1MB
Packet Buffer (Bytes)	500K
MAC Address	8K
Jumbo Frame (Bytes)	9.6K
Management	
Web-Based	√
Features	
IEEE 802.1q VLAN	16
IEEE 802.1D/w STP	√
IEEE 802.3az Energy Efficient Ethernet	-
Port-Based/Tag-Based VLAN	√
Trunking Group	2
LACP	√
QoS	√
Priority Queues	4
IGMP Snooping	√
Storm Control	√
Port Mirroring	√
Fanless	-

Features

- Complies with IEEE 802.3, 802.3af/at, 802.3u, 802.3x, 802.1q standards.
- The ES-5824PHG supplies 48V DC with 30W output per port (195W total power budget).
- Power consumption budget UI to monitor power usage.
- Port-based remote power on/off to restart connected PoE devices individually.
- Supports IGMP snooping to optimize network performance.
- Supports 32 port-based VLAN and 20 tag-based VLAN groups.
- Supports 2 trunking groups (4 ports per group and up to 2 groups for each device).

Dimensions

440 × 330 × 44 mm (L x W x H)

* Maximum performance, actual data rates and coverage will vary depending on network conditions and environmental factors.
* Product appearance and specifications are subject to change without notice.

ES-1016 / ES-1024

16 / 24 -Port Fast Ethernet Rack-Mount Switch

Model	ES-1016	ES-1024
Description	16-Port Fast Ethernet Rack-Mount Switch	24-Port Fast Ethernet Rack-Mount Switch
Chassis	Metal	Metal
Port/Module Slots		
10/100BASE-TX	16	24
10/100/1000BASE-T	-	-
1000BASE-SX (SFP)	-	-
Standards		
IEEE 802.3 10BASE-T	√	√
IEEE 802.3u 100BASE-TX	√	√
IEEE 802.3ab 1000BASE-T	-	-
IEEE 802.3z 1000BASE-X	-	-
IEEE 802.3x Flow Control	√	√
IEEE 802.3az Energy Efficient Ethernet	√	√
Performance		
Packet Buffer (Bytes)	256K	256K
MAC Address	8K	8K
Auto-MDI/MDIX	√	√
Jumbo Frame (Bytes)	-	-
Power Requirements		
Input Voltage	100-240V AC, 50-60Hz	100-240V AC, 50-60Hz
Max. Power Consumption	3W	4W
Hardware Features		
Rack Mount	√	√
Fanless	√	√

Features

- Complies with IEEE 802.3 and IEEE 802.3u standards.
- Supports auto-MDI/MDIX crossover detection and auto-correction.
- Supports 10/100Mbps full/half duplex modes.
- Wire-speed package filtering and forwarding rates.
- Supports store-and-forward architecture with fragment and CRC error package filtering.
- Supports IEEE 802.3az Energy Efficient Ethernet.

Dimensions

- ES-1016
  441 (W) x 131 (D) x 44 (H) mm
- ES-1024
  441 (W) x 131 (D) x 44 (H) mm

ES-5500M V2 / ES-5800M V2

5 / 8 -Port Gigabit Desktop Media Switch

Model	ES-5500M V2	ES-5800M V2
Description	5-Port Gigabit Desktop Media Switch	8-Port Gigabit Desktop Media Switch
Chassis	Metal	Metal
Port/Module Slots		
10/100BASE-TX	-	-
10/100/1000BASE-T	5	8
1000BASE-SX (SFP)	-	-
Standards		
IEEE 802.3 10BASE-T	√	√
IEEE 802.3u 100BASE-TX	√	√
IEEE 802.3ab 1000BASE-T	√	√
IEEE 802.3z 1000BASE-X	-	-
IEEE 802.3x Flow Control	√	√
IEEE 802.3az Energy Efficient Ethernet	√	√
Performance		
Packet Buffer (Bytes)	128K	128K
MAC Address	2K	8K
Auto-MDI/MDIX	√	√
Jumbo Frame (Bytes)	9K	9K
Power Requirements		
Input Voltage	100-240V AC, 50-60Hz	100-240V AC, 50-60Hz
Max. Power Consumption	3W	3W
Hardware Features		
Rack Mount	√	√
Fanless	√	√

Features

- Connects smart TVs, Blu-ray players, game consoles, and media players to the network.
- Optimized performance for 1080p video, streaming audio, gaming, and VoIP applications.
- Supports port-based QoS for high, medium, and low priority connections.
- Supports IGMP snooping v1/v2.
- Supports jumbo frames up to 9K bytes.
- Supports IEEE 802.3az Energy Efficient Ethernet.
- Built-in full range 100-240V internal power supply.

Dimensions

- ES-5500M V2
  149 (W) x 84 (D) x 26 (H) mm
- ES-5800M V2
  193 (W) x 84 (D) x 26 (H) mm

* Maximum performance, actual data rates and coverage will vary depending on network conditions and environmental factors.
* Product appearance and specifications are subject to change without notice.

GS-1016

16-Port Gigabit Rack-Mount Switch

Model	GS-1016
Description	16-Port Gigabit Rack-Mount Switch
Chassis	Metal
Port/Module Slots	
10/100BASE-TX	-
10/100/1000BASE-T	16
1000BASE-SX (SFP)	-
Standards	
IEEE 802.3 10BASE-T	√
IEEE 802.3u 100BASE-TX	√
IEEE 802.3ab 1000BASE-T	√
IEEE 802.3z 1000BASE-X	-
IEEE 802.3x Flow Control	√
IEEE 802.3az Energy Efficient Ethernet	√
Performance	
Packet Buffer (Bytes)	256K
MAC Address	8K
Auto-MDI/MDIX	√
Jumbo Frame (Bytes)	9K
Power Requirements	
Input Voltage	100-240V AC, 50-60Hz
Max. Power Consumption	6.21W
Hardware Features	
Rack Mount	√
Fanless	√

Features

- Complies with IEEE 802.3, IEEE 802.3u and IEEE 802.3ab standards.
- 16 Gigabit Ethernet RJ-45 ports.
- Supports auto-MDI/MDIX crossover detection and auto-correction.
- Supports 10/100Mbps full/half duplex modes and 1000Mbps full duplex mode.
- Wire-speed package filtering and forwarding rates.
- Supports store-and-forward architecture with fragment and CRC error package filtering.
- Supports IEEE 802.3az Energy Efficient Ethernet.

Dimensions

441 (W) x 131 (D) x 44 (H) mm

GS-1026

24-Port Gigabit Rack-Mount Switch with 2 SFP Slots

Model	GS-1026
Description	24-Port Gigabit Rack-Mount Switch with 2 SFP Slots
Chassis	Metal
Port/Module Slots	
10/100BASE-TX	-
10/100/1000BASE-T	24
1000BASE-SX (SFP)	2
Standards	
IEEE 802.3 10BASE-T	√
IEEE 802.3u 100BASE-TX	√
IEEE 802.3ab 1000BASE-T	√
IEEE 802.3z 1000BASE-X	√
IEEE 802.3x Flow Control	√
IEEE 802.3az Energy Efficient Ethernet	√
Performance	
Packet Buffer (Bytes)	448K
MAC Address	16K
Auto-MDI/MDIX	√
Jumbo Frame (Bytes)	9K
Power Requirements	
Input Voltage	100-240V AC, 50-60Hz
Max. Power Consumption	16W
Hardware Features	
Rack Mount	√
Fanless	√

Features

- Complies with IEEE 802.3, IEEE 802.3u, IEEE 802.3ab and IEEE 802.3z standards.
- 24 Gigabit Ethernet RJ-45 ports with 2 Gigabit SFP slots.
- Supports auto-MDI/MDIX crossover detection and auto-correction.
- Supports 10/100Mbps full/half duplex modes and 1000Mbps full duplex mode.
- Wire-speed package filtering and forwarding rates.
- Supports store-and-forward architecture with fragment and CRC error package filtering.
- Supports IEEE 802.3az Energy Efficient Ethernet.

Dimensions

441 (W) x 131 (D) x 44 (H) mm

* Maximum performance, actual data rates and coverage will vary depending on network conditions and environmental factors.
* Product appearance and specifications are subject to change without notice.

ES-5226RS+

24-Port Fast Ethernet Web Smart Switch with 2 Gigabit Combo Ports

Model	ES-5226RS+
Description	24-Port Fast Ethernet Web Smart Switch with 2 Gigabit Combo Ports
Port/Module Slots	
10/100BASE-TX	24
10/100/1000BASE-T	-
1000BASE-SX (SFP)	-
1000BASE-T/SX Combo	2
Performance	
Packet Buffer (Bytes)	512K
MAC Address	4K
Jumbo Frame (Bytes)	-
Features	
IEEE 802.1q VLAN	32
IEEE 802.1D STP	-
IEEE 802.1w RSTP	-
Port-Based VLAN	√
Tag-Based VLAN	√
Trunking Group	3
LACP	√
QoS	√
Priority Queues	2
IGMP Snooping	-
Storm Control	√
Port Mirroring	√
Management	
SNMP	-
RS-232 CLI	√
Web-Based	√

Features

- Complies with IEEE 802.3, IEEE 802.3u, IEEE 802.3ab and IEEE 802.3z standards.
- 24 Fast Ethernet RJ-45 ports and 2 Gigabit SFP slots.
- Supports IEEE 802.3x flow control.
- Supports port-based priority and IEEE 802.1p priority tags.
- Supports port-based VLAN and IEEE 802.1q tage-based VLAN.
- Supports auto-MDI/MDIX and auto-negotiation.
- 8.8Gbps high-speed switching fabric.
- Supports store-and-forward architecture and wire-speed forwarding.
- RAUSE frames for full duplex mode and back pressure for half duplex mode.

Dimensions

440 (W) x 120 (D) x 44 (H) mm

ES-5160G+ V2 / ES-5240G+ V2

16 / 24-Port Gigabit Web Smart Switch with 4 SFP Slots

Model	ES-5160G+ V2	ES-5240G+ V2
Description	16-Port Gigabit Web Smart Switch with 4 SFP Slots	24-Port Gigabit Web Smart Switch with 4 SFP Slots
Port/Module Slots		
10/100BASE-TX	-	-
10/100/1000BASE-T	16	24
1000BASE-SX (SFP)	4	4
1000BASE-T/SX Combo	-	-
Performance		
Packet Buffer (Bytes)	340K	500K
MAC Address	8K	8K
Jumbo Frame (Bytes)	9.6K	9.6K
Features		
IEEE 802.1q VLAN	16	16
IEEE 802.1D STP	√	√
IEEE 802.1w RSTP	√	√
Port-Based VLAN	√	√
Tag-Based VLAN	16	16
Trunking Group	8	8
LACP	√	√
QoS	√	√
Priority Queues	4	4
IGMP Snooping	√	√
Storm Control	√	√
Port Mirroring	√	√
Management		
SNMP	V1/V2c	V1/V2c
RS-232 CLI	√	√
Web-Based	√	√

Features

- Complies with IEEE 802.3, IEEE 802.3u, IEEE 802.3ab and IEEE 802.3z standards.
- Supports IEEE 802.3x flow control.
- Supports IEEE 802.1q Q-in-Q tag-based VLAN.
- Supports IEEE 802.1p QoS with 4 priority queues.
- Supports port mirroring.
- Supports per-port shaping, policing and broadcast storm control.
- Supports jumbo frames up to 9.6K.
- Supports 802.1x network access security.
- Supports web-based management.

Dimensions

- ES-5160G+ V3
  440 (W) x 44 (H) x 220 (D) mm
- ES-5240G+ V3
  441 (W) x 130 (D) x 44 (H) mm

* Maximum performance, actual data rates and coverage will vary depending on network conditions and environmental factors.
* Product appearance and specifications are subject to change without notice.

Media Converter

ET-912+

10/100 BASE-TX to 100BASE-FX WDM Single Fiber Media Converter

- ET-912MSC+ 10/100BASE-TX to 100BASE-FX (MM/SC/1310nm/2KM).
- ET-912MST+ 10/100BASE-TX to 100BASE-FX (MM/ST/1310nm/2KM).
- ET-912SSC3+ 10/100BASE-TX to 100BASE-FX (SM/SC/1310nm/30KM).
- ET-912SSC4+ 10/100BASE-TX to 100BASE-FX (SM/SC/1310nm/40KM).
- ET-912SSC6+ 10/100BASE-TX to 100BASE-FX (SM/SC/1310nm/60KM).
- ET-912SSC8+ 10/100BASE-TX to 100BASE-FX (SM/SC/1310nm/80KM).
- ET-912SSCA+ 10/100BASE-TX to 100BASE-FX (SM/SC/1550nm/DFB-100KM).
- ET-912SW2A+ 10/100TX to 100FX, 20km, TX 1310, RX 1550.
- ET-912SW2B+ 10/100TX to 100FX, 20km, TX 1550, RX 1310.
- ET-912SW4A+ 10/100TX to 100FX, 40km, TX 1310, RX 1550.
- ET-912SW4B+ 10/100TX to 100FX, 40km, TX 1550, RX 1310.

ET-913+ V2

10/100/1000BASE-T to 1000BASE-SX/LX Media Converter

- ET-913MSC+ V2 10/100/1000BASE-T to 1000BASE-SX (MM/SC/850nm/550m).
- ET-913SSC1+ V2 10/100/1000BASE-T to 1000BASE-LX (SM/SC/1310nm/10km).
- ET-913SSC2+ V2 10/100/1000BASE-T to 1000BASE-LX (SM/SC/1310nm/20km).
- ET-913SSC3+ V2 10/100/1000BASE-T to 1000BASE-LX (SM/SC/1310nm/30km).
- ET-913SSC6+ V2 10/100/1000BASE-T to 1000BASE-LX (SM/SC/1550nm/DFB-60km).
- ET-913SSC8+ V2 10/100/1000BASE-T to 1000BASE-LX (SM/SC/1550nm/DFB-80km).
- ET-913SW2A+ V2 WDM 10/100/1000BASE-T to 1000BASE-LX , 20km, TX 1310, RX 1550.
- ET-913SW2B+ V2 WDM 10/100/1000BASE-T to 1000BASE-LX , 20km, TX 1550, RX 1310.
- ET-913SW4A+ V2 WDM 10/100/1000BASE-T to 1000BASE-LX , 40km, TX 1310, RX 1550.
- ET-913SW4B+ V2 WDM 10/100/1000BASE-T to 1000BASE-LX , 40km, TX 1550, RX 1310.

ET-913 SFP V2

10/100/1000BASE-T to 1000BASE-SX/LX SFP Media Converter

- Complies with IEEE 802.3ab and 802.3z Gigabit Ethernet standards.
- One 10/100/1000BASE-T gigabit Ethernet TP port and one SFP slot for gigabit link.
- One SFP slot for multi- or single-mode SFP modules.
- Full duplex, auto-MDI/MDIX, and auto-negotiation support.
- Supports link fault pass-through.

The SFP module is not included

ET-940MCR/ET-950MCR

16-Slot Media Converter Chassis with Redundant Power Supply

- Supports up to 16 media converters.
- Supports 19-inch standard rack-mounts.
- Supports Fast Ethernet, gigabit Ethernet, single-mode, multi-mode fiber media converters.
- Supports hot-swappable media converters and power supplies.
- Two redundant power supplies with two cooling fans*
- Power isolation design to ensure each bay is electrically isolated from others.
- Cost-effective and easy installation.

* For the ET-950MCR only. An optional power supply (ET-940PS) is available for the ET-940MCR.

SPF/Mini GBIC

SFP/Mini GBIC

Mini-GBIC/Small Form-Factor Pluggable (SFP) Transceiver

- Complies with IEEE 802.3z gigabit Ethernet and fiber channel standards.
- Industry standard SFP package.
- Single 3.3V power supply.
- Simplex/duplex LC connector with up to 1.25Gbps bi-directional data links.
- Die-cast metal housing for low EMI.
- Hot-pluggable.
- Class 1 laser product in compliance with EN 60825-1.

PoE Splitter

GP-101SF

Gigabit PoE Splitter with Adjustable 5V DC, 9V DC or 12V DC Output

NEW

- Complies with IEEE 802.3af (Power over Ethernet) and IEEE 802.3/802.3u/802.3ab 10/100/1000Base-TX (Gigabit Ethernet).
- Supports standard 802.3af PoE and proprietary PoE such as PoE injectors.
- Splits a networked PoE connection into separate power and Gigabit data connections.
- Allows for non-PoE device installation in remote locations where power is unavailable.
- Adjustable slide switch for either 5V DC, 9V DC or 12V DC output power.
- PoE short circuit protection short circuit protection to safeguard network device.
- Deliver power and data to PoE splitter from up to 100 meters (328 feet) over a single Ethernet cable.
- Reduces installation and equipment costs.
- Easy Plug and Play desktop or wall-mounted installation.

* Maximum performance, actual data rates and coverage will vary depending on network conditions and environmental factors.
* Product appearance and specifications are subject to change without notice.

EK-PA2C

2-Port USB to PS/2 KVM Switch with Cables

- Supports video resolutions up to 1920 x 1440 @ 250MHz.
- Switches automatically between computers with autoscan support.
- 2 built-in combo cables.
- Supports DOS, Win3.X, Win 95/98/98 SE/ME/XP/2000/NT/Vista/7, Netware, Unix, and Linux.
- No software or external power required.

EK-PSK2 / EK-PSK4

2/4-Port PS/2 KVM Switch with Cables

- Supports video resolutions up to 2048 x 1536 @ 350MHz.
- Supports autoscan (programmable) and hot plugging.
- Hotkey and push button KVM switching.
- Supports DOS, Win3.X, Win 95/98/98 SE/ME/XP/2000/NT/Vista/7, Netware, Unix, and Linux.
- KVM cables included.
- No software or external power required.

EK-PAK2 / EK-PAK4

2/4-Port PS/2 KVM Switch with Cables and Audio/Mic Support

- Supports video resolutions up to 2048 x 1536 @ 350MHz.
- Supports audio and microphone switching.
- Supports autoscan (programmable) and hot plugging.
- Hotkey and push button KVM switching.
- Supports DOS, Win3.X, Win 95/98/98 SE/ME/XP/2000/NT/Vista/7, Netware, Unix, and Linux.
- KVM cables included.
- No software or external power required.

EK-UAK2 / EK-UAK4

2/4-Port USB KVM Switch with Cables and Audio/Mic Support

- Supports video resolutions up to 2048 x 1536 @ 350MHz.
- Supports audio and microphone switching.
- Supports autoscan (programmable) and hot plugging.
- Hotkey and push button KVM switching.
- Supports DOS, Win3.X, Win 95/98/98 SE/ME/XP/2000/NT/Vista/7, Netware, Unix, and Linux.
- KVM cables included.
- No software or external power required.

EK-2U2C / EK-2U2CA

2-Port USB KVM Switch with Cables

- No software and external power required.
- Built-in USB ports for both the PC side and the console side.
- Built-in remote Quick Switch button and speaker & microphone interfaces (EK-2U2CA only).
- Supports auto scan (programmable) and hot plugging.
- 2 built-in combo cables.
- Supports DOS, Win3.X, Win 95/98/98 SE/ME/XP/2000/NT/Vista/7, Netware, Unix, and Linux.

* Maximum performance, actual data rates and coverage will vary depending on network conditions and environmental factors.
* Product appearance and specifications are subject to change without notice.

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EDIMAX
NETWORKING PEOPLE TOGETHER

Access Points

PoE Switches

Web Smart Switches

KVM Switches

Media Converters

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