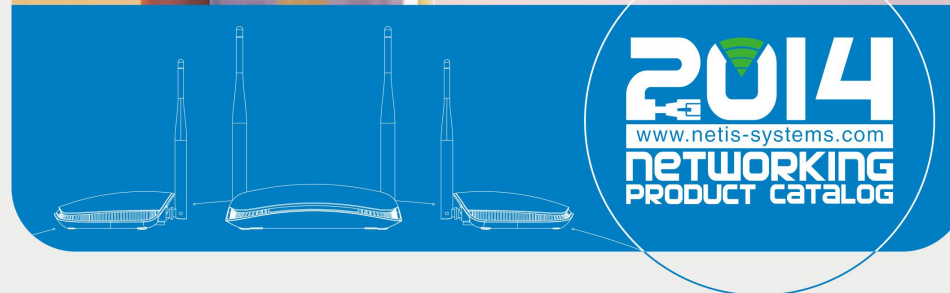




Easy Network, Trustable



Wireless

ADSL

Switch

EPON

Powerline

Network Adapter

NETIS SYSTEMS CO., LTD.

Wireless

Model No.	Description	
Wireless N Router P1-P15		
2	WF2411/WF2411D/WF2411R/WF2411I	150Mbps Wireless N Router
2	WF2412	150Mbps Wireless N Router
2	WF2414	150Mbps Wireless N Router
3	WF2416	150Mbps Wireless N Portable Router
3	WF2216	150Mbps Wireless N Range Extender
4	WF2419/WF2419D/WF2419R/WF2419I	300Mbps Wireless N Router
4	WF2420	300Mbps Wireless N Router
5	WF2409/WF2409D	300Mbps Wireless N Router
5	WF2415	300Mbps Wireless N Gigabit Router
Wireless N Adapter		
6	WF2120	150Mbps Wireless N Nano USB Adapter
6	WF2111	150Mbps Wireless N USB Adapter
6	WF219S	150Mbps Wireless N USB Adapter
7	WF2123	300Mbps Wireless N USB Adapter
7	WF2116	300Mbps Wireless N USB Adapter
7	WF2117	150Mbps Wireless N PCI Adapter
7	WF2118	300Mbps Wireless N PCI Adapter
7	WF2113	300Mbps Wireless N PCI-E Adapter
Wireless Dual Band		
8	WF2471/WF2471D	N600 Wireless Dual Band Router
8	WF2150	N600 Wireless Dual Band USB Adapter
8	WF2151	N600 Wireless Dual Band USB Adapter
9	WF2891	AC1750 Wireless Dual Band Gigabit Router
10	WF2710	AC1750 Wireless Dual Band Router
10	WF2780	AC1200 Wireless Dual Band Gigabit Router
10	WF2190	AC1200 Wireless Dual Band USB Adapter
Wireless High Power		
11	WF2501	150Mbps Wireless N Long Range Router
11	WF2522	300Mbps Wireless N High Power Router
11	WF2503	150Mbps Wireless N Long Range USB Adapter
12	WF2520/WF2520P	300Mbps Wireless N High Power Ceiling-Mounted Router
12	WF2575/WF2575P	AC750 Wireless Dual Band High Power Ceiling-Mounted Router
12	WF2561	AC1200 Wireless Dual Band High Power USB Adapter
Wireless Outdoor		
13	WF2301	150Mbps Wireless N Outdoor Access Point
14	WF2322	300Mbps Wireless N High Power Outdoor Router
14	WF2370	AC450 Wireless 5GHz High Power Outdoor Router
14	WF2375	AC600 Wireless Dual Band High Power Outdoor Router
Accessory		
15	PA105S	2.4GHz 5dBi Indoor Omni-directional Antenna
15	PA105C	2.4GHz 5dBi Indoor Desktop Omni-directional Antenna
15	PA109S	2.4GHz 9dBi Indoor Omni-directional Antenna
15	PA109C	2.4GHz 9dBi Indoor Desktop Omni-directional Antenna
15	PA109	N type 2.4GHz 9dBi Outdoor Omni-directional High Gain Female Antenna
15	PC050	50CM Antenna Extension Cable, N-Type Male to RP-SMA Female
15	PC300	300CM Antenna Extension Cable, N-Type Male to RP-SMA Female
15	PC500S	500CM Antenna Extension Cable, RP-SMA Male to Female

ADSL

ADSL2+ Modem P20-P21		
20	DL4102	ADSL2+ Modem
ADSL2+ Modem Router		
20	DL4201	Wired ADSL2+ Modem Router
Wireless ADSL2+ Modem Router		
20	DL4310	150Mbps Wireless N ADSL2+ Modem Router
21	DL4311/DL4311D	150Mbps Wireless N ADSL2+ Modem Router
21	DL4322/DL4322D	300Mbps Wireless N ADSL2+ Modem Router

Switch

Unmanagement Switch P23-P26		
23	ST3105S	5 Port Fast Ethernet Switch
23	ST3108S	8 Port Fast Ethernet Switch
23	ST3116P	16 Port Fast Ethernet Switch
23	ST3124P	24 Port Fast Ethernet Switch
23	ST3116	16 Port Fast Ethernet Rackmount Switch
23	ST3124	24 Port Fast Ethernet Rackmount Switch
23	ST3105G	5 Port Gigabit Ethernet Switch
23	ST3108G	8 Port Gigabit Ethernet Switch
23	ST3116G	16 Port Gigabit Ethernet Rackmount Switch
23	ST3124G	24 Port Gigabit Ethernet Rackmount Switch

Switch

Web Management Switch P23-P26		
24	ST3208	8 Port Fast Ethernet Web Management Switch
24	ST3216	16 Port Fast Ethernet Web Management Switch
24	ST3224	24 Port Fast Ethernet Web Management Switch
SNMP Switch		
25	ST3310	8FE+2 Combo-Port Gigabit Ethernet SNMP Switch
25	ST3326	24FE+2 Combo-Port Gigabit Ethernet SNMP Switch
25	ST3328	24FE+4 Combo-Port Gigabit Ethernet SNMP Switch
25	ST3324G	24 Port Gigabit Ethernet SNMP Switch
25	ST3324GF	22GE+2 Combo-Port Gigabit Ethernet SNMP Switch
25	ST3326GF	24GE+2 Combo-Port Gigabit Ethernet SNMP Switch
25	ST3328GF	24GE+4 Combo-Port Gigabit Ethernet SNMP Switch
PoE Switch		
26	PE6108H	8 Port Fast Ethernet PoE Switch/4 Port PoE/802.3af
26	PE6108	8 Port Fast Ethernet PoE Switch/8 Port PoE/802.3af
26	PE6108QH	8 Port Gigabit Ethernet PoE Switch/4 Port PoE/802.3af
26	PE6108G	8 Port Gigabit Ethernet PoE Switch/8 Port PoE/802.3af
26	PE6326	24FE+2 Combo-Port Gigabit Ethernet SNMP PoE Switch/802.3af
26	PE6328	24FE+4 Combo-Port Gigabit Ethernet SNMP PoE Switch/802.3af

EPON

OLT P28-P29		
28	EP8204	4 Ports EPON Optical Line Terminal
	EP8208	8 Ports EPON Optical Line Terminal
ONU		
29	EP8101G	1 Port Gigabit EPON Terminal
29	EP8104	4 Ports Fast Ethernet EPON Terminal
29	EP8104P	4 Ports Fast Ethernet Plus 2 POTS EPON Terminal

Powerline

PL7200/PL7200 Kit P30		
30	PL7200/PL7200 Kit	Av200 Powerline Adapter

Network Adapter

Fast Ethernet PCI Adapter P31		
31	AD1101	Fast Ethernet PCI Adapter
31	AD1102	Gigabit Ethernet PCI Adapter
31	AD1103	Gigabit Ethernet PCI-E Adapter

About netis

Wireless

ENJOY
THE
FREEDOM
OF Wireless

Easier, Faster & Further

WF2411
150Mbps Wireless N Router

netis | www.netis-systems.com

Wireless
ADSL
Switch
EPON
Powerline
Network Adapter

Wireless N Router

150Mbps Wireless N Router

Common Features

- Excellent wireless N speed up to 150Mbps, ideal for file sharing, online gaming and Internet calling
- Dual operation modes- Router, Bridge (pure access point)
- Various WAN connection types in AP Router mode- DHCP, Static IP, PPPoE, L2TP, PPTP, Dual Access, WISP
- Multiple wireless modes- AP, Repeater, AP+WDS, WDS, Client
- Multi-SSID providing up to 3 additional separate networks for guests and friends
- Intelligent bandwidth control to manage the bandwidth usage for each computer reasonably
- Internet Access Control- IP Filtering, MAC Filtering, Domain Filtering based on time
- Quick setup, with built-in multilingual management page

WF2411/WF2411D/
WF2411R/WF2411I
150Mbps Wireless N Router

- WF2411D: Detachable Antenna
- WF2411R: IPTV Function and Full Dual Access
- WF2411I: IPTV Function

WF2412
150Mbps Wireless N Router

- Ingenious and slim body design, ideal for SOHO environment

WF2414
150Mbps Wireless N Router

- 5dBi external antenna ensuring better performance than internal antenna products
- 2* LAN ports for basic wired network connection

Quick Repeater Setup in 3 Steps

ROOM1

ROOM2

Step1

Select the "Radio Mode" as "Repeater".

Step2 Click on "AP Scan" to choose the main router's network to connect.

Step3 Type in the password of the main router's network and Save it.

Connected

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netis

022

Network Adapter

Powerline

EPON

Switch

ADSL

Wireless

Wireless N Router

Traveller & Extender



WF2416 150Mbps Wireless N Portable Router



*US, EU and UK standard plugs available



- Excellent wireless N speed up to 150Mbps
- Multiple operating modes- AP Router, AP, WISP, Wi-Fi Extender
- Various WAN connection types in AP Router mode- DHCP, Static IP, PPPoE, L2TP, PPTP, Dual Access (Russia PPPoE/PPTP/L2TP), WISP
- 1* 10/100Mbps RJ45 LAN/WAN port, auto negotiation/ auto MDI/MDIX
- AP/ Wi-Fi Extender slide switch allowing for flexible wireless solution selection in different environment
- Portable design and built-in power adapter, ideal for travel and home use

WF2216 150Mbps Wireless N Range Extender



*US, EU and UK standard plugs available



- Excellent wireless N speed up to 150Mbps
- Range Extender mode extending your existing wireless coverage to eliminate Wi-Fi "dead zones"
- 1* 10/100Mbps RJ45 LAN port, auto negotiation/auto MDI/MDIX
- Portable design and built-in power adapter, ideal for travel and home use

Multiple Operating Modes, Flexible WLAN Solutions

AP Router Mode (WF2416)

Work with the existing DSL/Cable modem as a regular Wi-Fi router.



AP Mode (WF2416/WF2216)

Work with a wired router to share the network wirelessly.



WISP Mode (WF2416)

Connect to an ISP's Wi-Fi station or the hotspot for Internet access.



Wi-Fi Extender Mode (WF2416/WF2216)

Expand the existing network range to provide a dead-zone-free wireless.



Wireless

ADSL

Switch

EPON

Powerline

Network Adapter

Wireless N Router

300Mbps Wireless N Router

Common Features

- Incredible wireless high speed up to 300Mbps, great for faster downloading, Internet calling and HD video streaming
- Dual operation modes- Router, Bridge (pure access point)
- Various WAN connection types in AP Router mode- DHCP, Static IP, PPPoE, L2TP, PPTP, Dual Access, WISP
- Multiple wireless modes- AP, Repeater, AP+WDS, WDS, Client
- Multi-SSID providing up to 3 additional separate networks for guests and friends
- Intelligent bandwidth control to manage the bandwidth usage for each computer reasonably
- Internet Access Control- IP Filtering, MAC Filtering, Domain Filtering based on time
- Quick setup, with built-in multilingual management page

Multiple SSID for Different Visitors

The netis router supports you to enable 1+3 different wireless networks on one router to set up multiple wireless networks for family and guests.



Enjoyable IPTV Experience

Besides Internet service, the netis router features with VLAN function to help you enjoy the available IPTV (or VoIP) service from the ISP.



Intelligent Bandwidth Control

The netis router gives you the power to control reasonable bandwidth usage for each computer of your network.



WF2419/WF2419D/ WF2419R/WF2419I 300Mbps Wireless N Router



- WF2419D: Detachable Antennas
- WF2419R: IPTV Function and Full Dual Access
- WF2419I: IPTV Function



WF2420 300Mbps Wireless N Router



- Ingenious and slim body design, ideal for SOHO environment

Wireless N Router

300Mbps Wireless N Router

Common Features

- Incredible wireless high speed up to 300Mbps, great for faster downloading, Internet calling and HD video streaming
- MIMO high gain 5dBi antennas providing maximum range and stable connections
- Various WAN connection types- DHCP, Static IP, PPPoE, WISP
- Multiple wireless modes- AP, Repeater, AP+WDS, WDS, Client
- Multi-SSID providing additional separate network for guests and friends
- Easy wireless security setup at a push of the WPS button
- Intelligent bandwidth control to manage the bandwidth usage for each computer reasonably
- Internet Access Control- IP Filtering, MAC Filtering, Domain Filtering based on time
- Advanced software functions- wireless MAC Filtering, Virtual Server, DMZ, VPN Pass-through, Dynamic DNS, Static Routing, WOL, Backup & Restore
- Flexible deployment with cradle and wall-mount design



WF2409/WF2409D
300Mbps Wireless N Router



- Smart antenna diversity technology
- WF2409D: Detachable antennas



WF2415
300Mbps Wireless N Gigabit Router



- Complete Gigabit ports ensuring high speed Ethernet connection

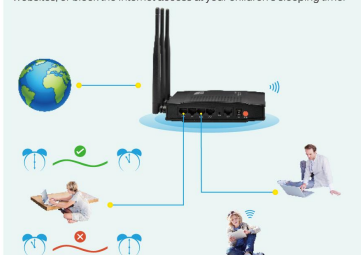
Dynamic DNS for Convenient Remote Access

The netis router supports Dynamic DNS (DDNS) to provide a persistent addressing method for remote access to your router, PC/IP camera, FTP server, etc.



Restriction Schedules for Internet Access Control

With IP/MAC/Domain Filtering function, you can setup restricted schedules for specific users, such as denying the access to unsafe websites, or block the Internet access at your children's sleeping time.



Full Gigabit Ports Providing Ultra-Fast Wired Connection

The netis router WF2415 offers 1WAN+4LAN Gigabit ports for connecting the front modem, desktops, wired printers and other network devices at ultra-fast wired speeds, which is 10 times faster than conventional Fast Ethernet connection.



Wireless N Adapter

150Mbps Wireless N USB Adapter

Common Features

- Excellent wireless N speed up to 150Mbps
- Soft AP mode for local network sharing
- USB 2.0 connector
- Easy wireless connection with WPS button



WF2120
150Mbps Wireless N Nano USB Adapter



- Ultra-small and compact size
- Compatibilities: Windows XP/Vista/7/8, MAC OS 10.4-10.9, Linux



WF2111
150Mbps Wireless N USB Adapter



- Compatibilities: Windows XP/Vista/7/8, MAC OS 10.4-10.9, Linux



WF2119S
150Mbps Wireless N USB Adapter



- 1* 5dBi detachable antenna
- Compatibilities: Windows XP/Vista/7/8, MAC OS 10.4-10.9, Linux

Soft AP for Network Sharing

Soft AP Mode can be used when you want your computer to act as an access point for local wireless network. It saves you the trouble of getting a separate wireless router.



WPS for One-Button Setup

With Wi-Fi Protected Setup (WPS) function, you can setup a secured wireless connection simply by pressing the WPS button on netis router and adapter. No need to enter long password anymore!



Wireless N Adapter

300Mbps Wireless N Adapter

WF2123

300Mbps Wireless N USB Adapter



- Powerful wireless N speed up to 300Mbps
- Soft AP mode for local network sharing
- USB 2.0 connector
- Compatibilities: Windows XP/Vista/7/8, MAC OS 10.4-10.9, Linux



WF2116

300Mbps Wireless N USB Adapter



- Powerful wireless N speed up to 300Mbps
- Soft AP mode for local network sharing
- USB 2.0 connector
- 2* 5dBi detachable antennas
- Easy wireless connection with WPS button
- USB cradle with 1.8 meters extension cable
- Compatibilities: Windows XP/Vista/7/8, MAC OS 10.4-10.9, Linux

Wireless N PCI/PIC-E Adapter

WF2117

150Mbps Wireless N PCI Adapter



- Wireless N speed up to 150Mbps
- PCI connector
- 5dBi detachable antenna
- Dual profile brackets: full-height profile bracket, low profile bracket
- Compatibilities: Windows XP/Vista/7/8, Linux



WF2118

300Mbps Wireless N PCI Adapter



- Wireless N speed up to 300Mbps
- PCI connector
- 2*5dBi detachable antennas
- Dual profile brackets: full-height profile bracket, low profile bracket
- Compatibilities: Windows XP/Vista/7/8, Linux

WF2113

300Mbps Wireless N PCI-E Adapter



- Wireless N speed up to 300Mbps
- PCI-E connector
- 2*5dBi detachable antennas
- Dual profile brackets: full-height profile bracket, low profile bracket
- Compatibilities: Windows XP/Vista/7/8, Linux

Wireless Dual Band



WF2471/WF2471D

N600 Wireless Dual Band Router



- Simultaneous 2.4GHz 300Mbps and 5GHz 300Mbps connections
- 4* high gain 5dBi antennas providing maximum range and stable connections
- Various WAN connection types- DHCP, Static IP, PPPoE, L2TP, PPTP, Dual Access (Russia PPPoE/PPTP/L2TP), WISP
- Multiple wireless modes- AP, Repeater, AP+WDS, WDS, Client
- Internet Access Control- IP Filtering, MAC Filtering, Domain Filtering based on time
- Flexible deployment with cradle and wall-mount design
- WF2471D: Detachable antennas

WF2150

N600 Wireless Dual Band USB Adapter



- Complies with IEEE 802.11a/b/g/n
- Maximum speed up to 300Mbps at 2.4GHz or 5GHz
- Soft AP mode for local network sharing
- USB 2.0 connector
- Easy wireless connection with WPS button
- Compatibilities: Windows XP/Vista/7/8, MAC OS 10.6-10.9, Linux



WF2151

N600 Wireless Dual Band USB Adapter



- Complies with IEEE 802.11a/b/g/n
- Maximum speed up to 300Mbps at 2.4GHz or 5GHz
- Soft AP mode for local network sharing
- USB 2.0 connector
- 2* 5dBi detachable dual band antennas for better range
- Easy wireless connection with WPS button
- USB cradle with 1.8 meters extension cable
- Compatibilities: Windows XP/Vista/7/8, MAC OS 10.6-10.9, Linux

Wireless Dual Band

WF2891

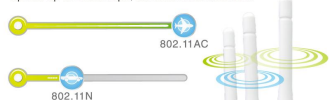
AC1750 Wireless Dual Band Gigabit Router



- Works seamlessly with all 802.11a/b/g/n/ac devices
- Dual operation modes- Router, Bridge (pure access point)
- Various WAN connection types in AP Router mode- DHCP, Static IP, PPPoE, L2TP, PPTP, Dual Access (Russia PPPoE/PPTP/L2TP), WISP
- Multiple wireless modes- AP, Repeater, AP+WDS, WDS, Client
- Multi-SSID providing up to 6 additional separate networks for guests and friends
- Easy wireless security setup at a push of the WPS button
- Advanced VLAN function ensuring you enjoyable IPTV applications
- Intelligent bandwidth control to manage the bandwidth usage for each computer reasonably
- Internet Access Control- IP Filtering, MAC Filtering, Domain Filtering based on time
- Quick setup, with built-in multilingual management page

802.11AC

The next generation of Wi-Fi technology with wireless speed up to 1300Mbps, 3X faster than 802.11n.



Dual Band

Interference-free 5GHz 1300Mbps + long-range 2.4GHz 450Mbps simultaneously.



Full Gigabit Ports

Ultra-fast wired network, 10X faster than conventional Fast Ethernet connection.



USB Storage Sharing

Attach a USB storage device to the USB3.0 port and share files with different computers in your home or office network.

Wireless Dual Band

Common Features

- Works seamlessly with all 802.11a/b/g/n/ac devices
- Dual operation modes- Router, Bridge (pure access point)
- Various WAN connection types in AP Router mode- DHCP, Static IP, PPPoE, L2TP, PPTP, Dual Access (Russia PPPoE/PPTP/L2TP), WISP
- Multiple wireless modes- AP, Repeater, AP+WDS, WDS, Client
- Multi-SSID providing up to 6 additional separate networks for guests and friends
- Easy wireless security setup at a push of the WPS button
- Advanced VLAN function ensuring you enjoyable IPTV applications
- Intelligent bandwidth control to manage the bandwidth usage for each computer reasonably
- Internet Access Control- IP Filtering, MAC Filtering, Domain Filtering based on time
- Advanced software functions- Wireless MAC Filtering, Virtual Server, DMZ, VPN Pass-through, Dynamic DNS, Static Routing, WOL, Backup & Restore
- Quick setup, with built-in multilingual management page

WF2710

AC750 Wireless Dual Band Router



- Simultaneous 2.4GHz 300Mbps and 5GHz 450Mbps connections
- 3* 5dBi high gain antennas

WF2780

AC1200 Wireless Dual Band Gigabit Router



- Simultaneous 2.4GHz 300Mbps and 5GHz 900Mbps connections
- 4* 5dBi high gain antennas
- Complete Gigabit ports ensuring high speed Ethernet connection

WF2190

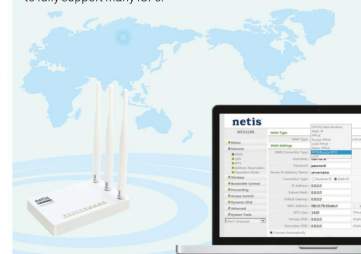
AC1200 Wireless Dual Band USB Adapter



- Complies with IEEE 802.11a/b/g/n/ac
- Maximum speed up to 300Mbps at 2.4GHz or 900Mbps at 5GHz
- Soft AP mode for local network sharing
- 2* 5dBi detachable dual band antennas for better range
- USB cradle with 1.8 meters extension cable
- Compatibilities: Windows XP/Vista/7/8, MAC OS 10.6-10.9, Linux

Internet for Dual Access

The netis routers can work with multiple Internet connection types including Dual Access (Russia PPPoE/Russia PPTP/Russia L2TP) to fully support many ISPs.



Multiple Wireless Modes

The netis routers support AP, Repeater, AP+WDS, WDS, Client modes, providing various wireless solution to build or extend the wireless network.



Dual Band External Antennas

The netis 11AC adapter WF2190 equipped with 2 dual band external 5dBi antennas, ensuring a wide range across a greater distance.



Network Adapter
Powerline
EPON
Switch
ADSL
Wireless

Wireless High Power

WF2522

300Mbps Wireless N High Power Router

High Power

Dual Access

Bridge

WISP

Repeater

WDS

Multi SSID

IPTV

QoS

WPS

Signal Button

Wi-Fi ON/OFF

5dBi Detachable

Easy Setup

- High transmission power to boost wireless signal for further distance
- 2* 5dBi high gain detachable antennas design allowing for flexible antenna upgrades
- Dual operation modes- Router, Bridge (pure access point)
- Various WAN connection types in AP Router mode- DHCP, Static IP, PPPoE, L2TP, PPTP, Dual Access (Russia PPPoE/PPTP/L2TP), WISP
- Multiple wireless modes- AP, Repeater, AP+WDS, WDS, Client
- Quick setup, with built-in multilingual management page

WAN

Wi-Fi ON/OFF

WPS Default

PWR

Signal

WF2501

150Mbps Wireless N Long Range Router

Long Range

WISP

Repeater

WDS

Multi SSID

QoS

WPS

5dBi Detachable

- Various WAN connection types- DHCP, Static IP, PPPoE, WISP
- Multiple wireless modes- AP, Repeater, AP+WDS, WDS, Client
- Internet Access Control- IP Filtering, MAC Filtering, Domain Filtering based on time

WF2503

150Mbps Wireless N Long Range USB Adapter

Long Range

Soft AP

WPS

5dBi Detachable

Compatible with Windows

Compatible with MAC OS

Compatible with Linux

- Soft AP mode for local network sharing
- USB 2.0 connector
- 5dBi detachable antenna with long range
- Easy wireless connection with WPS button
- Compatibilities: Windows XP/Vista/7/8, MAC OS 10.4-10.9, Linux

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Wireless
ADSL
Switch
EPON
Powerline
Network Adapter

Wireless High Power

WF2575/WF2575P

AC750 Wireless Dual Band High Power Ceiling-Mounted Router

AC 802.11

Dual Band

High Power

WISP

Repeater

WDS

Multi SSID

Ceiling-Mounted

PoE

- Works seamlessly with all 802.11a/b/g/n/ac devices
- Simultaneous 2.4GHz 300Mbps and 5GHz 450Mbps connections
- High power for longer distance transmission
- Various WAN connection types- DHCP, Static IP, PPPoE, L2TP, PPTP, Dual Access, WISP
- Multiple wireless modes- AP, Repeater, AP+WDS, WDS, Client
- Multi-SSID providing up to 6 additional separate networks for guests and friends
- 1* 10/100Mbps RJ45 LAN/WAN port, auto negotiation/auto MDI/MDIX
- Stylish ceiling design with internal Omni-directional antenna, ideal for hotel, office, airport and school use
- Quick setup, with built-in multilingual management page
- WF2575: Standard IEEE 802.3af PoE
- WF2575P: Passive PoE

WF2520/WF2520P

300Mbps Wireless N High Power Ceiling-Mounted Router

High Power

WISP

Repeater

WDS

Multi SSID

Ceiling-Mounted

PoE

- Incredible wireless high speed up to 300Mbps
- High power for longer distance transmission
- Various WAN connection types- DHCP, Static IP, PPPoE, L2TP, PPTP, Dual Access, WISP
- Multiple wireless modes- AP, Repeater, AP+WDS, WDS, Client
- 1* 10/100Mbps RJ45 LAN/WAN port
- Stylish ceiling design with internal Omni-directional antenna
- Quick setup, with built-in multilingual management page
- WF2520: Standard IEEE 802.3af PoE
- WF2520P: Passive PoE

WF2561

AC1200 Wireless Dual Band High Power USB Adapter

AC 802.11

Dual Band

High Power

USB 3.0

5dBi Detachable

Compatible with Windows

Compatible with MAC OS

Compatible with Linux

- Maximum speed up to 300Mbps at 2.4GHz or 900Mbps at 5GHz
- High transmission power to boost wireless signal for further distance
- Soft AP mode for local network sharing
- 2* 5dBi detachable dual band antennas
- Easy wireless connection with WPS button
- USB cradle with 1.8 meters extension cable
- Compatibilities: Windows XP/Vista/7/8, MAC OS, Linux

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Wireless Outdoor



WF2301

150Mbps Wireless N Outdoor Access Point



- Excellent wireless N speed up to 150Mbps
- Various WAN connection types- DHCP, Static IP, PPPoE, WISP
- Multiple wireless modes- AP, Repeater, AP+WDS, WDS, Client
- Multi-SSID providing additional separate network for guests and friends
- Internet Access Control- IP Filtering, MAC Filtering, Domain Filtering based on time
- 1* 10/100Mbps RJ45 LAN/WAN port, auto negotiation/auto MDI/MDIX
- Weatherproof design ensuring reliable performance in harsh outdoor environment
- Passive Power over Ethernet (PoE) capability providing flexible way to build the network



*Works perfectly with antenna PA109 (N type 2.4GHz 9dBi Outdoor Omni-directional High Gain Female Antenna)

Wireless Outdoor

Common Features

- High transmission power to boost wireless signal for further distance
- WISP function ensuring powerful Wi-Fi access to your wireless Internet service provider
- Multiple wireless modes- AP, Repeater, AP+WDS, WDS, Client
- 2* 10/100Mbps RJ45 LAN/WAN port, auto negotiation/auto MDI/MDIX
- Standard Power over Ethernet (PoE) capability providing flexible way to build the network



WF2322

300Mbps Wireless N High Power Outdoor Router



- Incredible wireless high speed up to 300Mbps



WF2370

AC450 Wireless 5GHz High Power Outdoor Router



- Complies with IEEE 802.11a/n/ac
- Maximum speed up to 450Mbps at 5GHz



WF2375

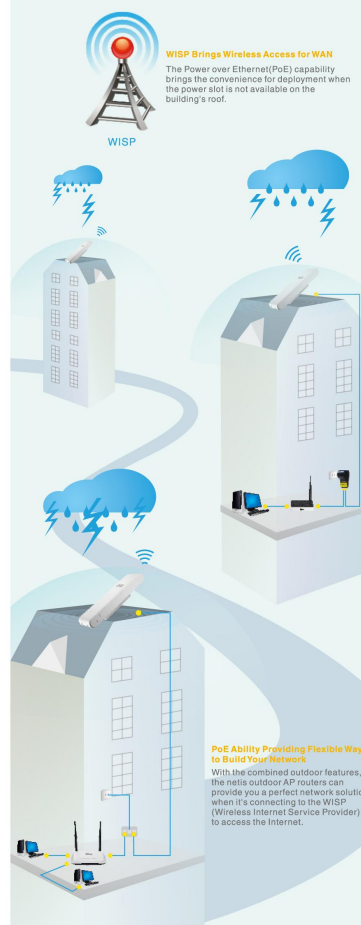
AC600 Wireless Dual Band High Power Outdoor Router



- Complies with IEEE 802.11a/b/g/n/ac
- Maximum speed up to 150Mbps at 2.4GHz and 450Mbps at 5GHz

Reliable Outdoor Solutions

The netis outdoor devices are equipped with weatherproof housing and 4000V lightning & 15KV ESD protection ability.



Accessory

Antenna

Model No.	PA105S	PA105C	PA109S	PA109C	PA109
Description	2.4GHz 5dBi Indoor Omni-directional Antenna	2.4GHz 5dBi Indoor Desktop Omni-directional Antenna	2.4GHz 9dBi Indoor Omni-directional Antenna	2.4GHz 9dBi Indoor Desktop Omni-directional Antenna	N type 2.4GHz 9dBi Outdoor Omni-directional High Gain Female Antenna
Frequency	2.4GHz	2.4GHz	2.4GHz	2.4GHz	2.4GHz
Impedance	50 Ohms	50 Ohms	50 Ohms	50 Ohms	50 Ohms
Gain	5dBi	5dBi	9dBi	9dBi	9dBi
Radiation	Omni-directional	Omni-directional	Omni-directional	Omni-directional	Omni-directional
VSWR(MAX)	1.92:1	1.92:1	1.92:1	1.92:1	1.92:1
Polarization	Linear, Vertical	Linear, Vertical	Linear, Vertical	Linear, Vertical	Linear, Vertical
Extension Cable	/	RG174, 130cm	/	RG174, 130cm	/
Connector Type	RP-SMA Male	RP-SMA Male	RP-SMA Male	RP-SMA Male	N type Female
Mounting	Desktop/ Fixed on metal surface	Wall Mount/ Desktop	Desktop/ Fixed on metal surface	Wall Mount/ Desktop	Desktop/ Fixed on metal surface
Application	Indoor	Indoor	Indoor	Indoor	Outdoor

Extension Cable

Model No.	PC050	PC300	PC500S
Description	50cm Antenna Extension Cable, N-Type Male to RP-SMA Male Connector	300cm Antenna Extension Cable, N-Type Male to RP-SMA Male Connector	500cm Antenna Extension Cable, RP-SMA Male to SMA Female Connector
Frequency	DC ~ 3GHz	DC ~ 3GHz	DC ~ 3GHz
Impedance	50 Ohms	50 Ohms	50 Ohms
Insertion Loss	0.8 dB	2.9 dB	4.5 dB
VSWR(MAX)	1.5:1	1.5:1	1.5:1
Connector Type	N-Type Male to RP-SMA Male	N-Type Male to RP-SMA Male	RP-SMA Male to SMA Female
Cable Length	50 cm	300 cm	500 cm

Wireless Router

Which is the most suitable wireless router for you?

	Traveller & Extender	Wireless N Router	Wireless Dual Band Router
Model No.	WF2416	WF2416	WF2416
Description	150Mbps Wireless N Range Extender	300Mbps Wireless N Router	300Mbps Wireless N Dual Band Router
Speed & Frequency	150Mbps 2.4GHz	300Mbps 2.4GHz	300Mbps 2.4GHz + 300Mbps 5GHz
Port	1*FEWAN + 1*FEWAN (RJ45) + 1*FEWAN (RJ45)	1*FEWAN + 1*FEWAN (RJ45) + 1*FEWAN (RJ45)	1*FEWAN + 1*FEWAN (RJ45) + 1*FEWAN (RJ45)
Antenna	Internal	Internal	Internal
WPS Button	✓	✓	✓
Bridge	✓	✓	✓
Dual Access	✓	✓	✓
WISP	✓	✓	✓
AP	✓	✓	✓
Repeater	✓	✓	✓
WDS/AF+IDS	✓	✓	✓
Client	✓	✓	✓
Multi-SSID	✓	✓	✓
IPTV	✓	✓	✓
Bandwidth Control	✓	✓	✓
QoS	✓	✓	✓
Port Forwarding	✓	✓	✓
DDNS	✓	✓	✓
USB Storage Sharing	✓	✓	✓
Web Filtering	✓	✓	✓
Online Gaming	✓	✓	✓
File Sharing	✓	✓	✓
Language	English	English	English
Recommend	Travelling/ Repeater	Travelling/ Repeater	Travelling/ Repeater

Multilingual*12 languages: English, Spanish, Portuguese, French, Italian, German, Dutch, Polish, Czech, Russian, Turkish and Traditional Chinese

ADSL

**SUPERIOR
LIGHTING PROTECTION**
Easier, Securer & More Assured

DL4310
150Mbps Wireless N
ADSL2+ Modem Router

Wireless

ADSL

Switch

EPON

Powerline

Network Adapter

ADSL

ADSL2+ Modem&ADSL2+ Modem Router



DL4102 ADSL2+ Modem



- ADSL/ADSL2/ADSL2+ standards, downstream up to 24Mbps
- 1* RJ11 ADSL port, 1* 10/100Mbps auto-negotiation RJ45 LAN port
- Compact size also with excellent heat dissipation



DL4201 Wired ADSL2+ Modem Router



- 2-in-1 device: ADSL2+ modem, 1-port NAT router
- Internet access with high speed up to 24Mbps downstream
- Built-in firewall to protect against potential Internet attacks
- QoS technology prioritizing Internet traffic for smooth network experience
- Easy Setup Wizard with auto-PVC detection for hassle-free installation
- 1* RJ11 ADSL port, 1* 10/100Mbps auto-negotiation RJ45 LAN port
- Compact size also with excellent heat dissipation



DL4310 150Mbps Wireless N ADSL2+ Modem Router



- 3-in-1 device: ADSL2+ modem, 1-port NAT router, and Wireless N access point
- Internet access with high speed up to 24Mbps downstream
- Excellent wireless N speed up to 150Mbps
- Built-in firewall to protect against potential Internet attacks
- QoS technology prioritizing Internet traffic for smooth network experience
- Port mapping binds specific LAN ports and PVCs for IPTV application of ISP
- Ethernet WAN offers additional connectivity option for cable or fiber modem
- Super lightning protection to avoid device damage caused by tough thunderstorms
- 1* RJ11 ADSL port, 1* 10/100Mbps auto-negotiation RJ45 LAN port
- Easy Setup Wizard with auto-PVC detection for hassle-free installation

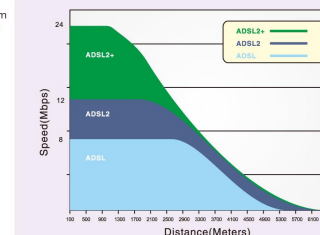
3-in-1 Devices: ADSL2+ Modem, NAT Router and Wireless N Access Point

Provide a complete networking solution for home and small business over wired and wireless network.



High Performance ADSL2+

High performance with long reach from ISP and downstream speed up to 24Mbps.



Easy Setup Wizard

Easily setup your Internet and wireless step by step.

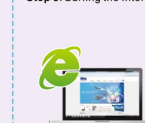
Step 1: Hardware Connection



Step 2: Setup Wizard



Step 3: Surfing the Internet



ADSL

Wireless ADSL2+ Modem Router

Common Features

- 3-in-1 device: ADSL2+ modem, 4-port NAT router, and Wireless N access point
- Internet access with high speed up to 24Mbps downstream
- Up to 4 additional wireless networks for visitors
- Built-in firewall to protect against potential Internet attacks
- QoS technology prioritizing Internet traffic for smooth network experience
- Port mapping binds specific LAN ports and PVCs for IPTV application of ISP
- Ethernet WAN offers additional connectivity option for cable or fiber modem
- Easy wireless security setup at a push of the WPS button
- Super lightning protection to avoid device damage caused by tough thunderstorms
- 1* RJ11 ADSL port, 4* 10/100Mbps auto-negotiation RJ45 LAN ports
- Easy Setup Wizard with auto-PVC detection for hassle-free installation



DL4311/DL4311D
150Mbps Wireless N
ADSL2+ Modem Router



- Excellent wireless N speed up to 150Mbps
- 1* 5dBi external antenna ensuring better performance than internal antenna products
- DL4311D: Detachable antenna



DL4322/DL4322D
300Mbps Wireless N
ADSL2+ Modem Router



- Powerful wireless N speed up to 300Mbps
- 2* high gain 5dBi antennas providing maximum range and stable connections
- DL4322D: Detachable antennas

4KV Lightning Protection

Avoid the damage to the netis router caused by thunderstorms, ideal for areas where tough thunderstorms happen frequently.



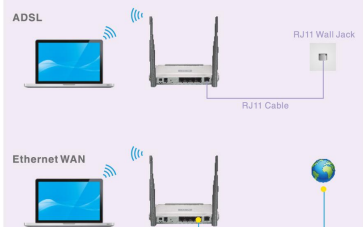
Port Mapping for IPTV Service

Provide you wonderful IPTV experience by binding specific LAN ports and PVCs for your set top box.



Ethernet WAN

The interchangeable LAN4/WAN port offering additional connectivity option for cable or fiber modem.



Switch



**PROFESSIONAL
MANAGEMENT**
FASTER, SAFER & MORE STABLE

Switch

Unmanagement Switch



ST3105S
5 Port
Fast Ethernet Switch



ST3108S
8 Port
Fast Ethernet Switch



ST3116P
16 Port
Fast Ethernet Switch



ST3124P
24 Port
Fast Ethernet Switch



ST3105G
5 Port
Gigabit Ethernet Switch



ST3108G
8 Port
Gigabit Ethernet Switch



ST3116
16 Port
Fast Ethernet
Rackmount Switch



ST3124
24 Port
Fast Ethernet
Rackmount Switch



ST3116G
16 Port
Gigabit Ethernet
Rackmount Switch



ST3124G
24 Port
Gigabit Ethernet
Rackmount Switch

Model No.	ST3105S	ST3108S	ST3116P	ST3124P	ST3105G	ST3108G	ST3116	ST3124	ST3116G	ST3124G
Common Features	Standards • IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3x Switching Features • Store and Forward Switching Method • Full Duplex Flow Control and Half Duplex Backpressure • MAC Address Auto-Learning and Auto-Aging Management • Plug and Play Other • Green Ethernet/Power Saving Port Features • Auto Negotiation and Auto MDI/MDIX									
10/100Mbps RJ45 Port	5	8	16	24	/	/	16	24	/	/
10/100/1000Mbps RJ45 Port	/	/	/	/	5	8	/	/	16	24
Switching Fabric Capacity	1G	1.6G	3.2G	4.8G	10G	16G	3.2G	4.8G	32G	48G
MAC Address Table	2K	1K	8K	8K	2K	8K	8K	8K	8K	16K
Jumbo Frame	/	/	2KB	2KB	9KB	9KB	2KB	2KB	9KB	9KB
Power supply	AC 100-240V DC 5V0.8A	AC 100-240V DC 5V0.8A	AC 100-240V	AC 100-240V	AC 100-240V DC 9V0.5A	AC 100-240V DC 5V2A	AC 100-240V	AC 100-240V	AC 100-240V	AC 100-240V
Housing	Plastic Desktop	Plastic Desktop	Plastic Desktop	Plastic Desktop	Plastic Desktop	Plastic Desktop	Steel Rackmount	Steel Rackmount	Steel Rackmount	Steel Rackmount
Dimension(L*W*H)	99 x 57 x 21 mm	130 x 70 x 26 mm	230 x 230 x 70 mm	310 x 200 x 70 mm	183 x 125 x 31 mm	183 x 125 x 31 mm	432 x 200 x 44 mm	432 x 200 x 44 mm	432 x 200 x 44 mm	432 x 200 x 44 mm

Switch

Web Management Switch



ST3208
8 Port
Fast Ethernet
Web Management Switch



ST3216
16 Port
Fast Ethernet
Web Management Switch



ST3224
24 Port
Fast Ethernet
Web Management Switch

Model No.	ST3208	ST3216	ST3224
Common Features	Standards • IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.1d, IEEE 802.1q, IEEE 802.1p Layer 2 Features • Port Configuration(Speed, Duplex, Flow Control) • Port Statistics (Receive/Send pkts, Receive Error pkts) • Port Analysis • 802.1d Spanning Tree • IEEE 802.1q VLAN • IGMP Snooping • Link Aggregation • Port Mirroring (One to One, Many to One) Quality of Service • 4 Priority Queues • Switch Port Based QoS • 802.1p Priority Based QoS • IP DSCP Priority Based QoS • WRR/Strict Mode Security Strategies • MAC Binding • Broadcast Storm Control Management • Web-based GUI		
10/100Mbps RJ45 Port	8	16	24
10/100/1000Mbps RJ45 Port	/	/	/
Console Port	1	1	1
Switching Fabric Capacity	1.6G	3.2G	4.8G
MAC Address Table	8K	8K	8K
Jumbo Frame	2KB	2KB	2KB
Power supply	AC 100-240V	AC 100-240V	AC 100-240V
Housing	Steel Desktop	Steel Desktop	Steel Desktop
Dimension(L*W*H)	280 x 173 x 44 mm	280 x 173 x 44 mm	280 x 173 x 44 mm

Switch

SNMP Switch



ST3310
8FE+2 Combo-Port
Gigabit Ethernet
SNMP Switch



ST3326
24FE+2 Combo-Port
Gigabit Ethernet
SNMP Switch



ST3328
24FE+4 Combo-Port
Gigabit Ethernet
SNMP Switch



ST3324G
24 Port
Gigabit Ethernet
SNMP Switch



ST3324GF
22GE+2 Combo-Port
Gigabit Ethernet
SNMP Switch



ST3326GF
24GE+2 SFP-Port
Gigabit Ethernet
SNMP Switch



ST3328GF
24GE+4 SFP-Port
Gigabit Ethernet
SNMP Switch

Model No.	ST3310	ST3326	ST3328	ST3324G	ST3324GF	ST3326GF	ST3328GF
Standards	• IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3z, IEEE 802.3x, IEEE 802.3ad, IEEE 802.1p, IEEE 802.1q, IEEE 802.1d, IEEE 802.1w, IEEE 802.1s, IEEE 802.1x						
Layer 2 Features	• IEEE 802.1q Tag-based VLAN • Multicast VLAN Registration (MVR) • GARP VLAN Registration Protocol • IGMP Snooping V1/V2/V3 • Link Aggregation (LACP) • STP/RSTP/MSTP • Port Mirroring (One to One, Many to One)						
Quality of Service	• 8 Priority Queues • Strict Priority (SP) • Weighted Round Robin (WRR) • SP+WRR CoS Policies • Traffic-Policing Policies						
Security Strategies	• IEEE 802.1x Port-Based Authentication • MAC-Based Authentication • RADIUS/TACACS + Users Access Authentication • Access Control List (ACL) • Dynamic ARP Inspection • MAC Binding • Broadcast Storm Control						
Other Functions	• IEEE 802.3x PAUSE frame Flow Control, Full-Duplex mode • Back-Pressure Flow Control, Half-Duplex mode • DHCP Snooping/DHCP Relay/DHCP option 82 • Flow Mirroring • Link Layer Discovery Protocol (LLDP) • Device Link Detection Protocol (DLDP)						
Management	• Web-based GUI • Console/Telnet Command Line Interface • SNMP v1/v2c/v3, • SSH v1/v2						
10/100Mbps RJ45 Port	8	24	24	/	/	/	/
10/100/1000Mbps RJ45 Port	2	2	4	24	24	24	24
SFP Port	2	2	4	/	2	2	4
Console Port	1	1	1	1	1	1	1
Switching Fabric Capacity	5.6G	8.8G	12.8G	48G	48G	48G	48G
MAC Address Table	16K	8K	8K	8K	8K	8K	8K
Jumbo Frame	9KB	10KB	10KB	9KB	9KB	10KB	10KB
Power supply	AC 100-240V	AC 100-240V	AC 100-240V	AC 100-240V	AC 100-240V	AC 100-240V	AC 100-240V
Housing	Steel Desktop	Steel Rackmount	Steel Rackmount	Steel Rackmount	Steel Rackmount	Steel Rackmount	Steel Rackmount
Dimension(L*W*H)	280 x 173 x 44 mm	432 x 250 x 44 mm	432 x 250 x 44 mm	432 x 250 x 44 mm	432 x 250 x 44 mm	432 x 250 x 44 mm	432 x 250 x 44 mm

Switch

PoE Switch



PE6108H
8 Port
Fast Ethernet
PoE Switch/4 Port PoE/802.3af



PE6108
8 Port
Fast Ethernet
PoE Switch/8 Port PoE/802.3af



PE6108GH
8 Port
Gigabit Ethernet
PoE Switch/4 Port PoE/802.3at



PE6108G
8 Port
Gigabit Ethernet
PoE Switch/8 Port PoE/802.3at

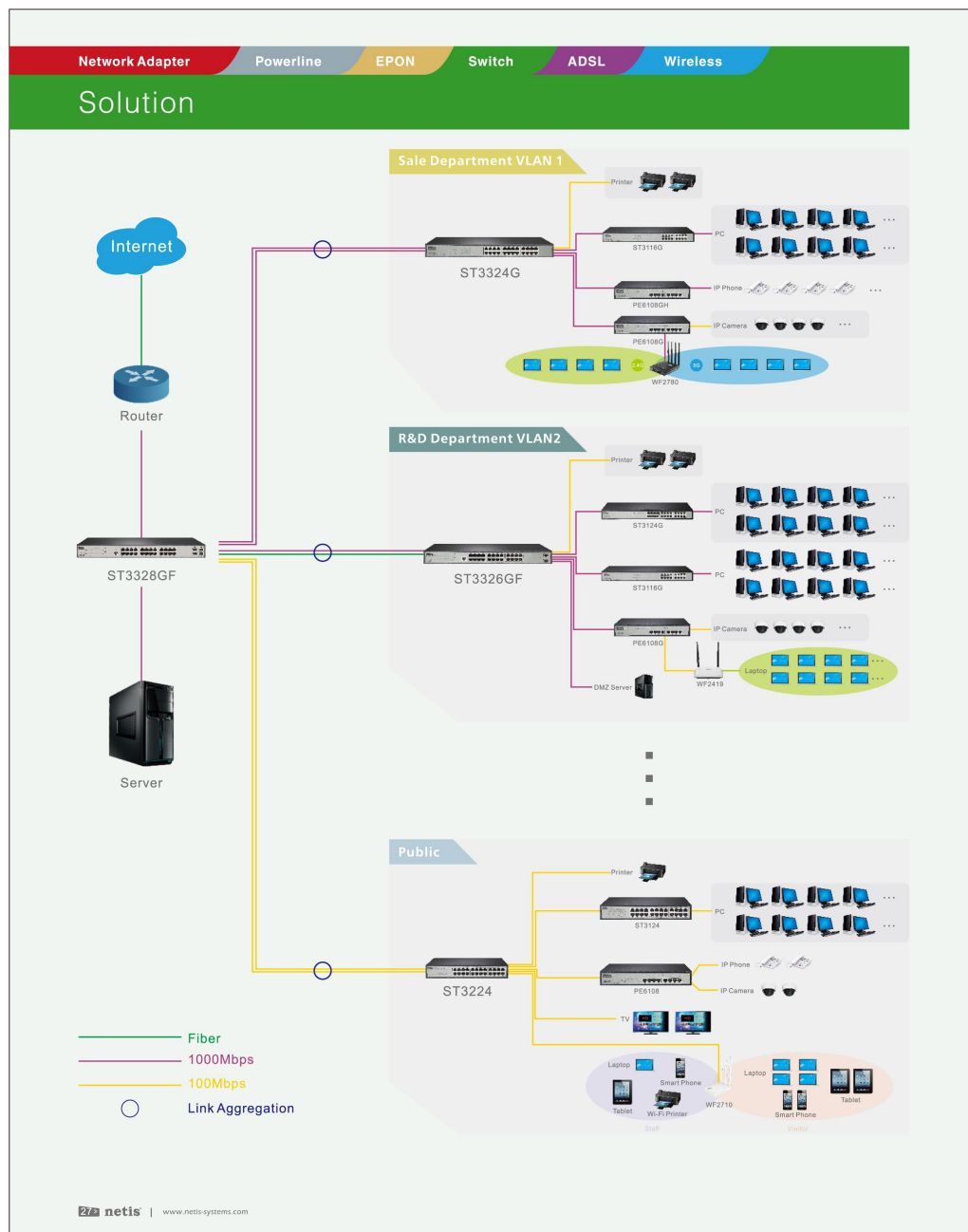


PE6326
24FE+2 Combo-Port
Gigabit Ethernet SNMP
PoE Switch/802.3af



PE6328
24FE+4 Combo-Port
Gigabit Ethernet SNMP
PoE Switch/802.3af

Model No.	PE6108H	PE6108	PE6108GH	PE6108G	PE6326	PE6328
Standards	• IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3at, IEEE 802.3x				• IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3z, IEEE 802.3x, IEEE 802.3ad, IEEE 802.1p, IEEE 802.1q, IEEE 802.1d, IEEE 802.1w, IEEE 802.1s, IEEE 802.1x	
Port Features	• Auto Negotiation and Auto MDI/MDIX				• IEEE 802.3x PAUSE frame Flow Control, Full-Duplex mode • Back-Pressure Flow Control, Half-Duplex mode • DHCP Snooping/DHCP Relay/DHCP option 82 • Flow Mirroring • Link Layer Discovery Protocol (LLDP) • Device Link Detection Protocol (DLDP)	
Switching Features	• Store and Forward Switching Method • Full Duplex Flow Control and Half Duplex Backpressure • MAC Address Auto-Learning and Auto-Aging				• IEEE 802.1q Tag-based VLAN/ Port VLAN • Multicast VLAN Registration (MVR) • GARP VLAN Registration Protocol • IGMP Snooping V1/V2/V3 • Link Aggregation (LACP) • STP/RSTP/MSTP • Port Mirroring (One to One, Many to One)	
Management	• Plug and Play				• Web-based GUI • Console/Telnet Command Line Interface • SNMP v1/v2c/v3, • SSH v1/v2	
10/100Mbps RJ45 Port	8	8	/	/	24	24
10/100/1000Mbps RJ45 Port	/	/	8	8	2	4
PoE Port	4	8	4	8	24	24
SFP Port	/	/	/	/	2	4
Console Port	/	/	/	/	1	1
Switching Fabric Capacity	1.6G	1.6G	16G	16G	8.8G	12.8G
MAC Address Table	1K	1K	8K	8K	8K	8K
Jumbo Frame	/	/	9KB	9KB	10KB	10KB
Power supply	AC 100-240V	AC 100-240V	AC 100-240V	AC 100-240V	AC 100-240V	AC 100-240V
Housing	Steel Desktop	Steel Desktop	Steel Desktop	Steel Desktop	Steel Rackmount	Steel Rackmount
Dimension(L*W*H)	280x173x43mm	280x173x43mm	280x173x43mm	280x173x43mm	432 x 250 x 44 mm	432 x 250 x 44 mm



EPON

EP8204

4 Ports EPON Optical Line Terminal

4* SFP PON ports, 4* SFP uplink ports



EP8208

8 Ports EPON Optical Line Terminal

8* SFP PON ports, 4* SFP uplink ports



- Complies with IEEE 802.3ah & CTC 2.1
- Up to 1.25Gbps for upstream/ downstream speed
- Each OLT port supports 64 ONUs
- Maximum transfer distance up to 20Km
- Networking protocol supported: TCP/IP, ICMP, ARP, OSPF, PIM, etc
- Complete Layer2/Layer3 features, supports Trunk protection/ Q-in-Q
- Advanced QoS functions: IP ToS, IEEE 802.1p priority (SP/WRR/SP+WRR)
- Intelligent Dynamic Bandwidth Allocation (DBA)
- Provides IEEE 802.1Q VLAN
- IGMP Snooping optimizes multicast applications
- Secure Access via Access Control List (ACL)
- Complies with Triple Churning Encryption/AES Encryption
- Supports 802.1x supplicant
- Supports upstream traffic classify and management through extended OAM
- Advanced management methods: OAM remote management, Web-based GUI, Console/ Telnet Command Line Interface, SNMP v1/v2c/v3, SSH v1/v2, ONU firmware remote upgrade

www.netis-systems.com

netis 28P

EPON

ONU

Common Features

- Complies with IEEE 802.3ah & CTC 2.1
- IEEE 802.3ah compliant EPON ONU device
- Up to 1.25Gbps for upstream/ downstream speed
- Maximum transfer distance up to 20Km
- Automatic discovery and authorization, plug and play
- Bi-directional AES-128 encryption
- Customized Quality of Service for assured SLA
- IEEE 802.1p priority (SP/WRR/SP+WRR)
- Advanced Layer2 switching features, IGMP Snooping, IEEE 802.1q VLAN, STP, Rate Limitation, MAC Address management
- Supports Dying Gasp function
- Remote management based on OAM, Local management through Web-based GUI



EP8101G 1 Port Gigabit EPON Terminal

- 1* SFF/SC PON port, 1* 10/100/1000Mbps auto-negotiation and auto-MDI/MDIX RJ45 LAN port



EP8104 4 Ports Fast Ethernet EPON Terminal

- 1* SFF/SC PON port, 4* 10/100Mbps auto-negotiation and auto-MDI/MDIX RJ45 LAN ports



EP8104P 4 Ports Fast Ethernet Plus 2 POTS EPON Terminal

- 1* SFF/SC PON port, 2* RJ11 phone ports, 4* 10/100Mbps auto-negotiation and auto-MDI/MDIX RJ45 LAN ports
- Complies with SIP or H.248 standard*, allowing for convenient phone calls over the Internet
- Remote management based on TR069 protocol

* The standard can be switched through firmware upgrade

EPON Technology

1.25Gbps up and down stream PON transmission rate, ensuring the maximum bandwidth for long-distant voice, Internet, as well as HD video services.



Internet Stream



Video Stream



Voice Stream

VoIP Calls

Compliant with SIP or H.248 standard*, featured with two FXS Phone ports, allowing you to make or receive phone calls over the Internet with family, friends, colleagues even business partners.



Easy Remote Management

TR069 protocol and OAM-based remote management providing easy installation, diagnostics and further upgrade.



Powerline



PL7200/PL7200 Kit AV200 Powerline Adapter/ Kit*



- 1* 10/100Mbps RJ45 LAN port, Homeplug AV standard, IEEE 802.3/802.3u
- Deliver up to 200Mbps data transfer rate over electrical wires, ideal for HD video streaming
- Up to 300 meters range over a home's electrical circuit through walls or across floors
- Establish a 128-bit AES encryption connection simply by pressing the Group button
- Effective power-Save mode to reduce power consumption by up to 70%
- Plug and play operation, no configuration required

* The PL7200 Kit is the twin package version including two powerline adapter units, to establish an initial powerline network.

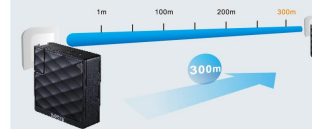
Homeplug AV 200Mbps

Compliant with Homeplug AV standard, deliver up to 200Mbps data transfer rate over electrical wires, ideal for HD video streaming.



Transfer Range up to 300 Meters

Up to 300 meters range over a home's electrical circuit through walls or across floors.



Network Adapter

PCI/PCI-E Adapter



AD1101 Fast Ethernet PCI Adapter



- PCI connector
- 10/100Mbps auto-negotiation and auto-MDI/MDIX RJ45 port
- IEEE 802.3x Full-Duplex flow control
- Wake-On-LAN ability to power up your PC remotely*
- Provides RPL/PXE BOOT-ROM slot for remote boot
- Dual profile brackets: full-height profile bracket, low profile bracket
- Compatibilities: Windows XP/Vista/7, MAC OS 9.0-10.2

*The motherboard and power adapter of PC must support WOL as well



AD1102 Gigabit Ethernet PCI Adapter



- PCI connector
- 10/100/1000Mbps auto-negotiation and auto-MDI/MDIX RJ45 port
- IEEE 802.3x Full-Duplex flow control
- Wake-On-LAN ability to power up your PC remotely*
- Supports IEEE 802.1q VLAN tagging
- Provides RPL/PXE BOOT-ROM slot for remote boot
- Dual profile brackets: full-height profile bracket, low profile bracket
- Compatibilities: Windows XP/Vista/7/8, MAC OS 10.4-10.5, Linux

*The motherboard and power adapter of PC must support WOL as well



AD1103 Gigabit Ethernet PCI-E Adapter



- PCI-E connector
- 10/100/1000Mbps auto-negotiation and auto-MDI/MDIX RJ45 port
- IEEE 802.3x Full-Duplex flow control
- Wake-On-LAN ability to power up your PC remotely*
- Supports IEEE 802.1q VLAN tagging
- Provides RPL/PXE BOOT-ROM slot for remote boot
- Dual profile brackets: full-height profile bracket, low profile bracket
- Compatibilities: Windows XP/Vista/7, MAC OS 10.4-10.7, Linux

*The motherboard and power adapter of PC must support WOL as well

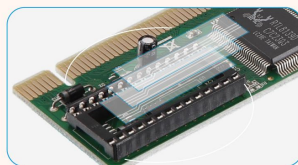
Wake-On-LAN Power Up Your PCs Anywhere and Anytime!

At first, the Wake-On-LAN should be enabled in your PC's BIOS settings. When the remote network adapter such as netis AD1101 hears a "Magic Packet" created for its unique MAC address, it alerts the PC to power up just as if the power button has been pressed. When a device is shut down, netis AD1101 is still receiving power and keeps listening on the network for a magic packet to arrive – enabling Wake-On-LAN to do its magic!



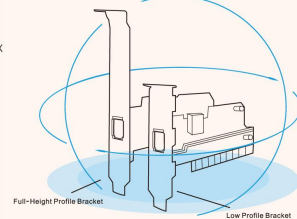
RPL/PXE BOOT-ROM for Ghost Booting

Boot ROM is used for booting up a client PC from the server. The netis network adapter AD1101/AD1102/AD1103 equipped with RPL/PXE BOOT-ROM for installing the Remote Boot chip, which is necessary for diskless workstations or network terminal and also saves much time in installing the OS over large quantities of client PCs.



Dual Profile Brackets of the Adapter

Generally, there're mainly two different sizes of desktop computer cases, 1U or 2U. Network adapter with full height profile bracket is used for 2U computer case and low profile bracket for 1U computer case. netis provides both sizes of adapter brackets to support your 1U or 2U computer. A flexible choice for your installation!



Company Profile

Founded in 2000, Netis Systems is a professional provider of SOHO networking products and solutions that will deliver more trustable, enjoyable, fulfilling experiences in people's life.

Netis Systems is a part of Netcore Group, headquartered in Shenzhen, China, has established 4 R&D Centers in Chengdu, Xi'an, Shenzhen and Taipei, a 5000m² factory in Dongguan, more than 50 branches in China main cities.

Netis Systems' product family covers Wireless Router, Wireless Adapter, Powerline, Switch, ADSL, PON, Network Adapter, and is gradually involving into Storage, Security, Multimedia and other fields. In order to provide quick and comprehensive services to global customers, Netis Systems also sets up branches in North America, Europe, Taiwan and Korea.

"Easy network, trustable" netis is your reliable choice.



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