

WNAP-6350

2.4GHz 300Mbps 802.11n Outdoor Wireless Access Point



High Power Outdoor Wireless Coverage

PLANET WNAP-6350, a 300Mbps outdoor wireless AP, is the latest high power outdoor wireless LAN solution. It provides **higher transmit power**, **better performance**, **wide coverage** and more **stable connection** than standard outdoor wireless AP. As an IEEE 802.11b/g/n compliant wireless device, the WNAP-6350 is able to give stable and efficient wireless performance for long distance application. Adopting IEEE 802.11n standard and 2T2R MIMO technology, the WNAP-6350 makes it possible to deliver six times faster data rate up to 300Mbps than the normal 802.11g wireless device. It also features adjustable output power up to 500mW to extend higher coverage in outdoor long range application.



Industrial Compliant Wireless LAN & LAN

- Compliant with IEEE 802.11n wireless technology capable of up to 300Mbps data rate
- · Backward compatible with 802.11b/g standard
- Equipped with 10/100Mbps RJ-45 ports for LAN and WAN, and auto MDI/ MDI-X

Fixed-network Broadband Router

- Supported connection types: Dynamic IP / Static IP / PPPoE / PPTP / L2TP / IPSec
- Supports Virtual Server and DMZ for various networking applications
- · Supports DHCP Server, UPnP and Dynamic DNS

RF Interface Characteristics

- · 2 built-in N-type female antenna connectors
- High output power up to 500mW with multiple adjustable transmit power control

Outdoor Environmental Characteristics

- Aluminum housing, IP67 rating
- IEEE 802.3af/at power over Ethernet design
- Operating temperature: -30~75 degrees C

Multiple Operation & Wireless Mode

- Multiple Operation Modes: Bridge, Gateway, WISP
 Multiple Wireless Modes: AP, Client CPE (WISP), WDS PtP, WDS PtMP, Repeater
- Supports dual-SSID allowing users to access different networks through one single AP
- · Supports WMM (Wi-Fi Multimedia)

Secure Network Connection

- · Supports Software Wi-Fi Protected Setup (WPS)
- Advanced security: 64/128-bit WEP, WPA / WPA2, WPA-PSK / WPA2-PSK (TKIP/AES), and 802.1x authentication
- Supports NAT firewall features, with SPI function to protect against DoS attacks
- Supports IP / protocol-based access control and MAC filtering

Easy Installation & Management

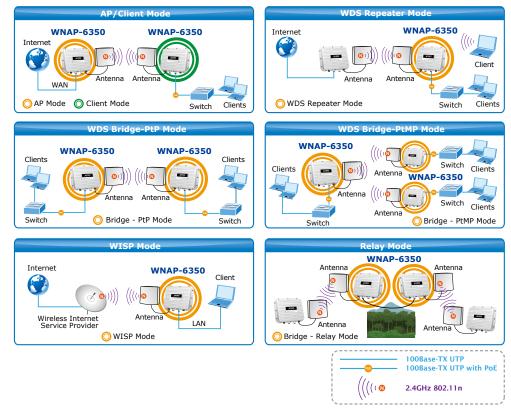
- Web-based UI and Quick Setup Wizard for easy configuration
- Remote Management allows configuration from a remote site
- · SNMP-based management interface
- System status monitoring includes DHCP Client and System Log



Multiple Operating & Wireless Modes

The WNAP-6350 supports multiple wireless communication connectivities (AP / Client CPE / WDS PtP / WDS PtMP / Repeater) allowing for various application requirements and thus it gives users more comprehensive experience when using the WNAP-6350. It helps users to easily build a wireless network and extend the wireless range of the existing wireless network.

The WNAP-6350 also supports WISP mode, so CPE users could easily connect to Internet via WISP provider or connect to a wired network.



Advanced Security and Management

In terms of security, besides 64/128- bit WEP encryption, the WNAP-6350 is integrated with WPA / WPA2, WPA-PSK / WPA2-PSK and 802.1x authority to secure and protect your wireless LAN. The wireless MAC filtering and SSID broadcast control consolidate the wireless network security and prevent unauthorized wireless connection. To meet the demand for enterprise and various applications, the WNAP-6350 enhances security and management features such as multiple SSID support.

Perfect Solution for Outdoor Environment

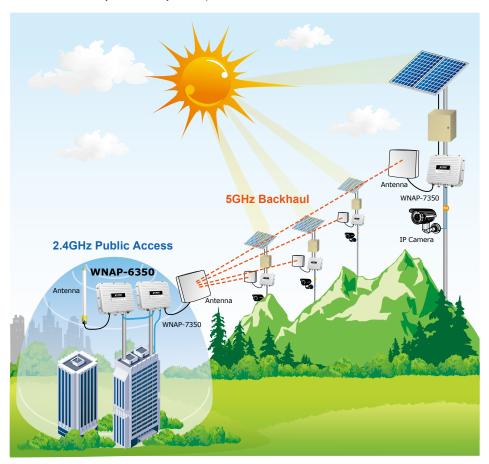
The WNAP-6350 is perfectly suitable for outdoor environments and exposed locations. With IP67 and aluminum rugged strong housing, the WNAP-6350 can perform normally under rigorous weather conditions including heavy rain, wind and snow. Moreover, the WNAP-6350 is rated to operate at the temperature from -30 to 75 degrees C thus operating more stably than general outdoor equipment. It is the best way to use the WNAP-6350 to build outdoor wireless access applications between buildings on campuses, business communities, rural areas and more.





Flexible Deployment with PoE Feature

Compliant with IEEE 802.3af/at Power over Ethernet standard, the WNAP-6350 can be powered by PSE (Power Sourcing Equipment) via a single UTP cable. It thus reduces the needs of extra cables and dedicated electrical outlets on the wall, ceiling or any other place that is difficult to reach. Furthermore, the WNAP-6350 is also suitable to be integrated with PoE Solar Power System to offer farther wireless service in remote areas. It enables the wireless LAN deployment to become more flexible and frees you from worry about power outlet locations.



Easy Installation & Management

With user-friendly Web UI and step by step Setup Wizard, the WNAP-6350 is easy to install, even for users who never experience in setting up a wireless network. Furthermore, with SNMP-based management interface, the WNAP-6350 is convenient to be managed and configured remotely.



Applications

Longer Distance Coverage between LAN Connections

The WNAP-6350 is a cost-effective outdoor wireless solution for widely open space applications. It is ideal for outdoor wireless connections between buildings.

With two built-in N-type antenna connectors, the WNAP-6350 brings higher coverage and longer distance of wireless connection. The WNAP-6350 provides high output power with multiple adjustable Tx controller, which allows CPE users to easily install and adjust the suitable value in appropriate locations. The WISP mode supported in the WNAP-6350 also enables CPE users to connect to Internet via local WISP provider conveniently.



**Sincerely suggest you match the same model in outdoor wireless bridge application for getting the best performance.



Specifications

Data Rate IEEE 802.11b: 11, 5.5, 2 and 1Mbps IEEE 802.11p; 20.44; 12, 0 and 6Mbps IEEE 802.11p; 20.44; up to 150.Mbps IEEE 802.11n; (20.44; up to 150.Mbps IEEE 802.11n; (20.44; up to 150.Mbps Media Access Control CSMA / CA Modulation Transmission / Emission Type: OFDM Data modulation type: OFDM with BPSK, QPSK, 16-QAM, 64-QAM Frequency Band 2.412GHz - 2.442GHz (11 Channels) Coperating Channel Zemeric/CC: 2.4142.442GHz (11 Channels) Europe/ETSI: 2.412-2.442GHz (11 Channels) Japan/TELEC: 2.4122.442GHz (11 Channels) Japan/TELEC: 2.4122.442GHz (11 Channels) RF Output Power EleE 802.11n: 26.5 1.5dBm IEEE 802.11n: 26.5 1.5dBm Receiver Sensitivity IEEE 802.11s: 26.9 - 94/-92/ 90dBm (1/2/5.5/ 11Mbps) IEEE 802.11n: 96/-94/-92/ 90dBm (1/2/5.5/ 11Mbps) IEEE 802.11n: 96/-94/-92/ 90dBm (1/2/5.5/ 11Mbps) Receiver Sensitivity IEEE 802.11s: 96/-94/-92/ 90dBm (1/2/5.5/ 11Mbps) IEEE 802.11n: 90/-93/-92/-90dBm (MCS0/3/6/9/12/15) Output Power Control 3-29dBm Power Constrol 3-29dBm Power Constrol 9-29/57 degrees C Operating Temperature 0-95% non-condensing Porter Sensettiver IP67 Regulatory E/ RoHS Software Features Suite IP LAN Suite IP Software Features Suite IP WANN	opeemeaterie	
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Antenna N-type female connectors x 2 Wirkless RF Specifications Unitations Leff B 00:116: 54, 43, 03, 24, 18, 12, 9 and 0Mbps leff B 00:116: 054, 45, 03, 24, 18, 12, 9 and 0Mbps leff B 00:116: 00Hbr2; up to 500Mbp leff B 00:116: 00Hbr2; up to 500Mbp Media Access Control CSMA / CA Oddatation CSMA / CA Modulation Termission / Encision Type: OFDM Data modulation type: 0FDM with BPSK, OPSK, 16-QAM, 64-QAM Operating Channel American CC: 2414-24263CHz (11 Channels) LauropetTB:12: 02 + 148m Receiver Sensitivity IEEE 802:110: 29 + 148m IEEE 802:110: 29 + 148m IEEE 802:110: 29 + 148m Receiver Sensitivity IEEE 802:110: 29 + 148m IEEE 802:110: 29 + 148m IEEE 802:110: 39/ 34/ 489 / 30/ 54Mbps) IEEE 802:110: 39/ 34/ 489 / 30/ 54/ 59/ 12/ 15) Output Power Controd 3-298 / 80/ 2-900 / 80/ 24/ 12/ 15) Output Power Controd 3-298 / 80/ 2-900 / 80/ 24/ 12/ 15) Output Power Controd 3-298 / 80/ 2-900 / 80/ 24/ 41/ 89/ 40/ 41/ 89/ 40/ 41/ 89/ 40/ 41/ 89/ 40/ 41/ 89/ 40/ 41/ 89/ 40/ 41/ 89/ 40/ 41/ 89/ 40/ 4	Interface	LAN: 1 x 10/100Base-TX, auto-MDI/MDIX
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Data Rate EEE 002 ting 54, 48, 30, 24, 18, 12, 9 and 6Mbps EEE 002 tin (40MHz): up to 300Mbp Media Access Control SMA / CA Modulation Transmission / Emission Type: OFDM Prequency Band 2.412CH - 2.434GHz Operating Channel EuropeiTSI: 2.412-2.422GHz (11 Channels) Japan / ELEC: 2.412-2.424GHz (14 Channels) Japan/ELEC: 2.412-2.424GHz (14 Channels) Receiver Sensitivity EEE 002 ting: 29 + 10Bm EEE 002 ting: 29 + 10Bm EEE 002 ting: 29 + 10Bm Receiver Sensitivity EEE 002 ting: 29 + 40Bm (27 / 25 / 51 Mbpps) Dispect Consumption 7.490-492 + 900EM (17 / 25 / 51 Mbpps) Receiver Sensitivity EEE 002 ting: 39 + 402 + 900EM (17 / 25 / 51 Mbpps) EEE 002 ting: 39 + 402 + 900EM (17 / 25 / 51 Mbpps) EEE 002 ting: 99 + 402 + 900EM (17 / 25 / 51 Mbpps) Output Power Control 7.800EM (27 / 45 / 45 Mbpc) EEE 002 ting: 99 + 402 + 900EM (17 / 25 / 51 Mbpps) EEE 002 ting: 99 + 402 + 900EM (17 / 25 / 51 Mbpps) EEE 002 ting: 90 + 402 + 900EM (17 / 25 / 51 Mbpps) EEE 002 ting: 99 + 900EM (17 / 25 / 51 Mbpp) Output Power Control 7.900EM (17 / 25 / 50 / 50 / 50 / 50 / 50 / 50 / 50	Wireless RF Specifications	
Modulation Transmission / Emission Type: OFDM Transmission / Emission Type: OFDM with BPSK, OPSK, 16-QAM, 64-QAM Frequency Band 2412GHz - 2480GHz Operating Channel Europe/ETSI 2412-2472Hz (1) Channels) Japan/TELEC: 2412-2480GHz (1) Channels) Japan/TELEC: 2412-2480GHz (1) Channels) Japan/TELEC: 2412-2480GHz (1) Channels) RF Output Power EEE 802.11b; :95' :94/ 92' :90dBm (1) 2/ 5.5' 11Mbps) IEEE 802.11b; :90' :94/ 92' :90dBm (1) 2/ 5.5' 11Mbps) IEEE 802.11b; :90' :94/ 92' :90dBm (1) 2/ 5.5' 11Mbps) IEEE 802.11b; :90' :94/ 92' :90dBm (1) 2/ 5.5' 11Mbps) IEEE 802.11b; :90' :94/ 92' :90dBm (1) 2/ 5.5' 11Mbps) IEEE 802.11b; :90' :94/ 92' :90dBm (1) 2/ 5.5' 11Mbps) IEEE 802.11b; :90' :94/ 92' :90dBm (1) 2/ 5.5' 11Mbps) IEEE 802.11b; :90' :94/ 92' :90dBm (1) 2/ 5.5' 11Mbps) IEEE 802.11b; :90' :94/ 92' :90dBm (1) 2/ 5.5' 11Mbps) IEEE 802.11b; :90' :94/ 92' :90dBm (1) 2/ 5.5' 11Mbps) IEEE 802.11b; :90' :94/ 92' :90dBm (1) 2/ 5.5' 11Mbps) IEEE 802.11b; :90' :94/ 92' :90dBm (1) 2/ 5.5' 11Mbps) IEEE 802.11b; :90' :94/ 92' :90dBm (1) 2/ 5.5' 11Mbps) IEEE 802.11b; :90' :94/ 92' :90dBm (1) 2/ 5.5' 11Mbps) IEEE 802.11b; :90' :94/ 92' :90dBm (1) 2/ 5.5' 11Mbps) IEEE 802.11b; :90' :94/ 92' :90dBm (1) 2/ 5.5' 11Mbps) IEEE 802.11b; :90' :90' :91' :15' IEEE 802.11b; :90' :90' :12' :15' IEEE 802.11b; :90' :90' :90' :12' :15' IEEE 802.11b; :90' :90' :90' :90' :90' :90' :90' :90'	Data Rate	IEEE 802.11g: 54, 48, 36, 24, 18, 12, 9 and 6Mbps IEEE 802.11n (20MHz): up to 150Mbps
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Operating Channel America/FCC: 2.414-2.462GHz (11 Channels) Europe/(T51: 2.412-2.42GHz (13 Channels) Japan/TELEC: 2.412-2.442GHz (14 Channels) RF Output Power IEEE 802.11b: 29 ± 10Bm IEEE 802.11b: 29 ± 10Bm IEEE 802.11b: 29 ± 10Bm IEEE 802.11b: 29 ± 10Bm IEEE 802.11b: 29 ± 00U *76dBm (6/ 24/ 36/ 54Mbps) IEEE 802.11b: 90/ -82 -80U *76dBm (6/ 24/ 36/ 54Mbps) IEEE 802.11b: 90/ -82 -80U *76dBm (6/ 24/ 36/ 54Mbps) IEEE 802.11b: 90/ -82 -80U *76dBm (6/ 24/ 36/ 54Mbps) IEEE 802.11b: 90/ -82 -80U *76dBm (6/ 24/ 36/ 54Mbps) IEEE 802.11b: 90/ -82 -80U *76dBm (6/ 24/ 36/ 54Mbps) IEEE 802.11b: 90/ -82 -80U *76dBm (6/ 24/ 36/ 54Mbps) IEEE 802.11b: 90/ -82 -80U *76dBm (6/ 24/ 36/ 54Mbps) IEEE 802.11b: 90/ -82 -80U *76dBm (6/ 24/ 36/ 54Mbps) IEEE 802.11b: 90/ -82 -80U *76dBm (6/ 24/ 36/ 54Mbps) IEEE 802.11b: 90/ -82 -80U *76dBm (6/ 24/ 36/ 54Mbps) IEEE 802.11b: 90/ -82 -80U *76dBm (6/ 24/ 36/ 54Mbps) IEEE 802.11b: 90/ -82 -80U *76dBm (6/ 24/ 36/ 54Mbps) IEEE 802.11b: 90/ -82 -80U *76dBm (6/ 24/ 36/ 54Mbps) IEEE 802.11b: 90/ -82 -80U *76dBm (6/ 24/ 36/ 54Mbps) IEEE 802.11b: 90/ -80U *76dBm (7/ 94/ 74/ 89/ 740Bm (7/ 94/ 74/ 89/ 740Bm (7/ 94/ 74/ 74) *76/ 740Bm (7/ 94/ 7	Modulation	
Operating Channel America/FCC: 2.414-2.462GHz (11 Channels) Europe/(T51: 2.412-2.42GHz (13 Channels) Japan/TELEC: 2.412-2.442GHz (14 Channels) RF Output Power IEEE 802.11b: 29 ± 10Bm IEEE 802.11b: 29 ± 10Bm IEEE 802.11b: 29 ± 10Bm IEEE 802.11b: 29 ± 10Bm IEEE 802.11b: 29 ± 00U *76dBm (6/ 24/ 36/ 54Mbps) IEEE 802.11b: 90/ -82 -80U *76dBm (6/ 24/ 36/ 54Mbps) IEEE 802.11b: 90/ -82 -80U *76dBm (6/ 24/ 36/ 54Mbps) IEEE 802.11b: 90/ -82 -80U *76dBm (6/ 24/ 36/ 54Mbps) IEEE 802.11b: 90/ -82 -80U *76dBm (6/ 24/ 36/ 54Mbps) IEEE 802.11b: 90/ -82 -80U *76dBm (6/ 24/ 36/ 54Mbps) IEEE 802.11b: 90/ -82 -80U *76dBm (6/ 24/ 36/ 54Mbps) IEEE 802.11b: 90/ -82 -80U *76dBm (6/ 24/ 36/ 54Mbps) IEEE 802.11b: 90/ -82 -80U *76dBm (6/ 24/ 36/ 54Mbps) IEEE 802.11b: 90/ -82 -80U *76dBm (6/ 24/ 36/ 54Mbps) IEEE 802.11b: 90/ -82 -80U *76dBm (6/ 24/ 36/ 54Mbps) IEEE 802.11b: 90/ -82 -80U *76dBm (6/ 24/ 36/ 54Mbps) IEEE 802.11b: 90/ -82 -80U *76dBm (6/ 24/ 36/ 54Mbps) IEEE 802.11b: 90/ -82 -80U *76dBm (6/ 24/ 36/ 54Mbps) IEEE 802.11b: 90/ -82 -80U *76dBm (6/ 24/ 36/ 54Mbps) IEEE 802.11b: 90/ -80U *76dBm (7/ 94/ 74/ 89/ 740Bm (7/ 94/ 74/ 89/ 740Bm (7/ 94/ 74/ 74) *76/ 740Bm (7/ 94/ 7	Frequency Band	2.412GHz ~ 2.484GHz
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Receiver Sensitivity IEEE 802.11::::91/.93/.74/.99/.80/.72dBm (MCS0/3/6/9/.1215) Output Power Control >-29dBm Power Consumption 7.68W Power Requirements 48V DC/0.4A; 802.3 af/at PoE Environment & Certification	RF Output Power	
Power Consumption 7.68W 48V DC/0.4A; 802.3 af/at POE Power Requirements LAN 48V DC/0.4A; 802.3 af/at POE Environment & Certification -30-75 degrees C	Receiver Sensitivity	IEEE 802.11g: -90/ -82/ -80/ -75dBm (6/ 24/ 36/ 54Mbps)
Power Requirements LAN 48V DC/0.4A; 802.3 af/at PoE Environment & Certification	Output Power Control	3~29dBm
Environment & Certification Operating Temperature -30-75 degrees C Operating Humidity 10-95% non-condensing IP Level IP67 Regulatory CE / RoHS Software Features Supports 802.10 STP (Spanning Tree) IAN Supports 802.10 STP (Spanning Tree) VARN Sitaic IP Dynamic IP PPPoE PPPDE L2TP IPSec Operating Modes Bridge Gateway WINSP Not firewall with SPI (Stateful Packet Inspection) Built-In NAT server supports Virtual Server and DMZ Built-In NAT server supports Virtual Server and DMZ Built-In INT server Supports Virtual Server and DMZ Wireless Mode AP Client WDS PTP WDS PTP WDS PTP Virtueless Mode AP Client WDS PTP Virtueless Mode AP Client WDS PTP Virtueless Mode AP Client WDS PTP WDS PTP WDS PTMP WDS PTA WDS PTMP WDS PTA WDS PTMP WDS PTMP	Power Consumption	7.68W
Operating Temperature -30-75 degrees C Operating Humidity 10-95% non-condensing IP Level IP67 Regulatory CE / RoHS Software Features Supports 802.10 STP (Spanning Tree) LAN Supports 802.10 STP (Spanning Tree) wAN - Static IP	Power Requirements	LAN 48V DC/0.4A; 802.3 af/at PoE
Operating Humidity 10-95% non-condensing IP Level IP67 Regulatory CF AoHS Software Features Built-in DHCP server supports static IP address distributing LAN Built-in DHCP server supports static IP address distributing WAN Static IP Dynamic IP Dynamic IP PPPOE PPTP LZTP IPSec PUPS IPSec Software Gateway WISP NT firewall with SPI (Stateful Packet Inspection) Built-in Trewall with SPI (Stateful Packet Inspection) Built-in firewall with SPI (Stateful Packet Inspection) Built-in firewall with SPI (Stateful Packet Inspection) Built-in firewall with SPI (Stateful Packet Inspection) Wireless Mode AP Client VIDS PTDP WIDS PTDP WIDS PTDP WIDS PTDP WIDS Repeater (AP+WDS) 20MHz / 40MHz	Environment & Certification	
IP Level IP67 Regulatory CE / RoHS Software Features Easter Supports 802.1d STP (Spanning Tree) LAN Built-in DLCP server supports static IP address distributing WAN Static IP Dynamic IP PPPDE PPPDE IPSec Operating Modes Bridge Gateway WISP NAT firewall with SPI (Stateful Packet Inspection) Built-in NAT server supports Virtual Server and DMZ Built-in firewall with SPI (Stateful Packet Inspection) Built-in firewall with SPI (VIRL filtering Wireless Mode AP Client WDS PTP WDS PTP WDS PTP WDS PTMP WDS PTP WDS PTP WDS Repeater (AP+WDS) OMHz / 40MHz	Operating Temperature	-30~75 degrees C
Regulatory CE / RoHS Software Features Built-in DHCP server supports static IP address distributing Supports 802.1d STP (Spanning Tree) LAN Built-in DHCP server supports static IP address distributing Supports 802.1d STP (Spanning Tree) WAN Static IP Dynamic IP PPPDE L2TP IPSec operating Modes Stride P Stateway Sufficience Marcel State IP Dynamic IP Supports Static IP Supports Static IP Supports Static IP Supports Static IP Supports Static IP Supports Static IP Supports State IP Support IP Support State IP Support I	Operating Humidity	10~95% non-condensing
Software Features LAN Built-in DHCP server supports static IP address distributing Supports 802.1d STP (Spanning Tree) WAN Static IP Dynamic IP PPPOE PPTP L2TP IPSec Operating Modes Bridge Gateway WISP Firewall Built-in NAT server supports Virtual Server and DMZ Built-in firewall with Port / IP address / MAC / URL filtering Wireless Mode AP Cicient WDS PTP WDS PTP WDS PTP WDS PTP WDS PTP WDS PTP WDS PTP WDS Repeater (AP+WDS) 20HHz / 40HHz	IP Level	IP67
LANBuilt-in DHCP server supports static IP address distributing Supports 802.1d STP (Spanning Tree)WANStatic IP Dynamic IP PPPOE 12TP 1ESCOperating ModesBridge Gateway 1WSPFrewallBridge Gateway 1WISPMAT firewall with SPI (Stateful Packet Inspection) Built-in NAT server supports Virtual Server and DMZ Built-in Revall with Port / IP address / MAC / URL filteringWireless ModeAP Cilent 1Cilent 1WDS PTPP 2005 PTP 2005 PTP 20	Regulatory	CE / RoHS
LAN Supports 802.1d STP (Spanning Tree) wAN Static IP Dynamic IP PPPOE PPPOE IPSec operating Modes Bridge Gateway WISP NAT frewall with SPI (Stateful Packet Inspection) Built-in NAT server supports Virtual Server and DMZ Built-in firewall with Port / IP address / MAC / URL filtering Wireless Mode -AP Client WDS PTP WDS PTMP WDS PTP WDS PTMP WDS PTMP WDS Repeater (AP+WDS) 20MHz / 40MHz	Software Features	
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Operating Modes • Gaeway • WISP NAT firewall with SPI (Stateful Packet Inspection) Built-in NAT server supports Virtual Server and DMZ Built-in firewall with Port / IP address / MAC / URL filtering Vireless Mode • AP • Client • WDS PTP • WDS PTMP • WDS Repeater (AP+WDS) Channel Width 20MHz / 40MHz	WAN	 Dynamic IP PPPoE PPTP
Firewall Built-in NAT server supports Virtual Server and DMZ Built-in firewall with Port / IP address / MAC / URL filtering AP Client • OUDS PTP • WDS PTMP • WDS Repeater (AP+WDS) Channel Width 20HHz / 40MHz		
Wireless Mode • Client • WDS PTP • WDS PTMP • WDS Repeater (AP+WDS) • WDS Repeater (AP+WDS)	Operating Modes	 IPSec Bridge Gateway
		 IPSec Bridge Gateway WISP NAT firewall with SPI (Stateful Packet Inspection) Built-in NAT server supports Virtual Server and DMZ
Wireless Isolation Enables it to isolate each connected wireless client so as to unable them to access mutually.	Firewall	 IPSec Bridge Gateway WISP NAT firewall with SPI (Stateful Packet Inspection) Built-in NAT server supports Virtual Server and DMZ Built-in firewall with Port / IP address / MAC / URL filtering AP Client WDS PTP WDS PTMP
	Firewall Wireless Mode	 IPSec Bridge Gateway WISP NAT firewall with SPI (Stateful Packet Inspection) Built- in NAT server supports Virtual Server and DMZ Built- in firewall with Port / IP address / MAC / URL filtering AP Client WDS PTP WDS PTMP WDS Repeater (AP+WDS)



Encryption Type	64/128-bits WEP, WPA, WPA-PSK, WPA2, WPA2-PSK, 802.1X
Wireless Security	Provides wireless LAN ACL (Access Control List) filtering
	Wireless MAC address filtering
	Supports WPS (WIFI Protected Setup)
	Enable / Disable SSID Broadcast
Multiple SSID	Up to 2
Max. Wireless Client	40
Max. WDS AP	8
Max. Wired Client	60
WMM	Supports Wi-Fi Multimedia
QoS	Supports Quality of Service for bandwidth control
NTP	Network Time Management
Management	Web UI, DHCP Client, Configuration Backup & Restore, Dynamic DNS, SNMP
Diagnostic tool	System Log, Ping Watchdog
Accessory	
Standard Accessories	 PoE injector & power cord x 1 Mounting kit x 1 Waterproof RJ-45 connector kit x 2 Quick Installation Guide x 1 CD (User's Manual, Quick Installation Guide) x 1

Interfaces



Ordering Information

WNAP-6350

2.4GHz 300Mbps 802.11b/g/n Outdoor Wireless Access Point

Accessories

CB-STP-25	25-Meter STP Cat5 Cable
ELA-100	Ethernet Lightning Arrest Box
ANT-OM4	2.4GHz 4dBi Omni-Directional Antenna
ANT-OM6	2.4GHz 6dBi Omni-Directional Antenna
ANT-OM8	2.4GHz 8dBi Omni-Directional Antenna
ANT-OM15	2.4GHz 15dBi Omni-Directional Antenna
ANT-FP4	2.4GHz 4dBi Flat Panel Directional Antenna
ANT-FP6	2.4GHz 6dBi Flat Panel Directional Antenna
ANT-FP8	2.4GHz 8dBi Flat Panel Directional Antenna
ANT-FP9	2.4GHz 9dBi Flat Panel Directional Antenna
ANT-FP18	2.4GHz 18dBi Flat Panel Directional Antenna
ANT-SE18	2.4GHz 12-18dBi Adjustable Sector Antenna
ANT-YG13	2.4GHz 13dBi Yagi Directional Antenna
ANT-YG20	2.4GHz 20dBi Yagi Directional Antenna
ANT-GR21	2.4GHz 21dBi Grid Directional Antenna
WL-NM-0.6	0.6 Meter N-male (male pin) to N-male (male pin) Cable
WL-LTNA	2.4/5GHz Lightning Arrester (N-male to N-female)

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WNAP-6350

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