3Gbps WiFi6 High Power Ceiling AP



PRODUCT OVERVIEW

AIR-AP605C-AX is a dual-band high-performance gigabit wireless access point device based on the 802.11ax standard launched by AirPro, it could offer maximum 3000Mbps access rate.

AIR-AP605C works in the 2.4GHz and 5GHz frequency bands and supports advanced wireless technologies such as MU-MIMO, OFDMA, spatial multiplexing, and TWT. The first radio of AP605C works in the 2.4GHz frequency band and can provide a maximum access rate of 575Mbps; the second radio works in the 5GHz frequency band and can provide a maximum access rate of up to 2400Mbps.





802.11 a/b/g/n/ac/ax



1775Mbps, 2*2 MIMO



Concurrent users 200+



Standard PoE Input



Anti-theft



Cloud Management

KEY FEATURES AND HIGHLIGHTS

Enterprise-class indoor 802.11ax Wi-Fi 6 wireless access point:-

AIR-AP605C-AX supports the 802.11ax standard, operates in both 2.4 GHz and 5 GHz band, and provides an access bandwidth up to 3000 Mbps. This model is the best choice for Entry-level office or company as it can support concurrent users up to 254.

Wireless user management at a fine granularity:-

AIR-AP605C-AX can support a maximum of 32 WLANs to implement multi-layer multi-service management of wireless users at a fine granularity. Each WLAN supports access control and uplink/downlink rate limit based on MAC or IP addresses. These WLANs may be bound to virtual local area networks (VLANs).

Flexible installation:-

AIR-AP605C-AX supports wall mounting, ceiling mounting, T-keel mounting, you can deploy it almost everywhere that you want.

PoE compatibility:-

AIR-AP605C-AX can work well with all PoE switch (AirPro, Cisco, Huawei, Juniper, etc.) which support 802.3af & at standard, this allows to power up AIRAP605C-AX directly, a power adapter is not required anymore.

Dual-mode fit & fat:-

AIR-AP605C-AX can work in fit or fat mode and can flexibly switch between the fit mode and the fat mode according to network planning requirements



PRODUCT SPECIFICATIONS

Hardware Specifications

Harris .	AID ADCORC AV			
Item	AIR-AP605C-AX			
Dimensions(L*W*D) (mm)	247 x 153 x 30			
10/100 /1000Base-T port	2			
Console port (RJ-45)	1			
USB 2.0	1			
Power supply	802.3af & at and External power adapter (Input: 100~24)	OV AC,		
	Output: 12 VDC)			
Maximum power consumption	<13W			
RF port	Built-in 2.4 GHz 5 dBi antenna and 5 GHz 5 dBi antenna			
Working frequency band	802.11b/g/n/ax: 2.4 GHz to 2.483 GHz			
	802.11ac/ax:			
	5.150GHz to 5.250GHz			
	5.250GHz to 5.350GHz			
	5.725GHz to 5.850GHz			
Modulation technology	11b : DSS: CCK@5.5/11Mbps, DQPSK@2Mbps, DBPSK@1N	Mbps		
3,	11a/g: OFDM:64QAM@48/54Mbps,16QAM@24Mbps, QPSK@12/18Mbps,			
	BPSK@6/9Mbps			
	มา : MIMO-OFDM: BPSK, QPSK,16QAM,64QAM			
	1111 : MIMO-OFDM: BPSK, QPSK,16QAM,64QAM 11ac : MIMO-OFDM: BPSK, QPSK,16QAM,64QAM,256QAM			
	11ac : MIMO-OFDM: BPSK, QPSK,16QAM,64QAM,256QAM,1024QAM			
Transmit power	2.4G: 23dBm			
manamic pewer	2.4G: 23dBm 5G : 23dBm			
	5G: 23abm (Note: final output power comply with deployment regulation might be different)			
Power adjustment granularity	1 dBm			
Working/Storage	−10°C to +55°C			
temperature	-40°C to +70°C			
Working/Storage RH	5% to 95% (non-condensing)			
Protection level	Ip41			
Item	Feature	AIR-AP605C-AX-R2		
item	Product positioning	Indoor dual-frequency		
	Working frequency band	2.4GHz and 5GHz		
	Bandwidth performance	3000Mbps		
	Virtual AP (BSSID)	32		
	Concurrent user	254		
	Number of spatial streams	2.4GHz:2, 5GHz:2		
	Dynamic channel adjustment (DCA) Transmit power control (TPC)	Yes		
	1 1	Yes		
	Blind area detection and repair	Yes		
14// 44/	SSID hiding	Yes		
WLAN	RTS/CTS	Yes		
	RF environment scanning	Yes		
	Hybrid access	Yes		
	Restriction on the number of access users	Yes		
	Link integrity check	Yes		
	Accessing control of terminals based on	Yes		
	signal strength			
	Forcing terminals to roam based on signal strength	Yes		
	Intelligent control of terminals based on	Yes		
	airtime fairness			
	High-density application optimization	Yes		
	Space streams	2.4GHz:2, 5GHz:2		
	Frequency band	2.4GHz + 5GHz		
	80 MHz bundling	Yes		
	1200Mbps(PHY)	Yes		
	Frame aggregation (A-MPDU)	Yes		
802.11ax	Frame aggregation (A-MSDU)	Yes		
enhancements	Maximum likelihood demodulation (MLD)	Yes		
	Transmit beamforming (TxBF)	Yes		
	Maximum ratio combining (MRC)	Yes		
	Space-time block coding (STBC)	Yes		
	Low-density parity-check code (LDPC)	Yes		
	Encryption	64/128 WEP, TKIP, and CCMP encryption		
	802.11i	Yes		



PRODUCT SPECIFICATIONS

Hardware Specifications

Nortical authentications New York			
MAC address authentication 1009 Extractive Control 1009 Extractive Co		Portal authentication	Yes
Search and The		WAPI	Yes
PEAR Outbretchoors WOOLNIPS Protection against DoC stacks Anti-Dict for warrings according security Formating For		MAC address authentication	Yes
PEAR Outbretchoors WOOLNIPS Protection against DoC stacks Anti-Dict for warrings according security Formating For			
WOSS-PAPES Protection against DuS entances Anni-DuS for vivides in numeroperiest published. Forwarding creating periods of control for vivides for vivides in numeroperiest published. Forwarding control for vivides in the published of the provides in the published of the p			
Fromotion general took others. Fromotion security From Editories white a State Debuttle. View solvtion View solvtion From Editories white a State Debuttle. From State S			
Forwarding accounty Forwarding sources Forwarding sources Forwarding sources Forwarding sources Forwarding Forwarding sources Forwarding Forwa			
Liber isolations		Protection against DoS attacks	Anti-DoS for wireless management packets
Security Periodus SSTD enabling and stocking to technic between elecent Periodus SSTD enabling and stocking to the security of the security		Forwarding security	Frame filtering, white list, static blacklist,
Security Periodus SSTD enabling and stocking to technic between elecent Periodus SSTD enabling and stocking to the security of the security			and dynamic blacklist
Security Periodic \$500 enabling and disabiling Nes Acres control of free encureres New Veries \$507 Nes ACL		User isolation	
Personal SSD enabling and disability Access control of pre-resources Wireless SMP ACI Access control of Pre-resources Wireless SMP ACI Access control of APS Secure access control of APS Secu	Canada	OSCI ISOIGLIOII	
Access control of fire resources Wireless SMA ACI Actives control of services seed of the services of services seed of the services of	security		
Wireless SMI			
ACL BACES CONTROl of Intrinsia data packets such Secure access control of APs APA and an AC APA and an AC APA and an AC APA and an AC IPPS forwarding IPPS		Access control of free resources	Yes
Secure access control of APS Secure access acce		Wireless SAVI	Yes
Secure access control of APS Secure access acce		ACL	Access control of various data packets such
Secure access control of APs Secure access control of APs Secure access control of APs authentication, peasaward authentication, or digital certificate authentication between an AP and an A. BOD_11W Wes, secryption of management frames I Pad address setting I Pad partal Per partal Per partal Defer forwarding Local forwarding Per partal Multicost AP switching reference Wos AP switching reference WOS Wes Suprol strength, bit error rate, #855, \$7/N, whatter emphasining APs are normally operating, etc. WIS WAS Wes Wos Wos Wes Wos Wos Wos Wos			
authentication, password authentication, or digital certificate authentication and adjustal certificate authentication and adjustal certificate authentication and pathween on AF and and AC ### ## ## ## ## ## ## ## ## ## ## ##		Consume manage control of ADa	·
Seguitate artification and activation and activation and activation of management frames 802.11W Produces setting 802.11W Produces setting 805.00 Produces setting 806.00 Produces artification of expansive Prof. forwarding P		secure access control of APS	
AP and an AC Wes, encryption of management frames			
SBL11W Nes. ancryption of management frames Produces sesting State it in deficients configuration or dynamic DHCP address allocation DHCP			digital certificate authentication between an
Pediatress sesting State IP address colocution			AP and an AC
Pediatress sesting State IP address colocution		802.11W	
Pive forwarding Yes			
Post flowarding Pes Post power Pes Post part Pes Pos		ii uuuress settiily	
Port portal Personarding Pes			
Local Jorwarding Yes			Yes
Local Jorwarding Yes		IPv6 portal	Yes
Multicast ISMP snapping Nes	Forwardina	Local forwardina	Yes
Roaming Yes Signal strength, bit error rate, RSSL, S/N, whather neighboring APs are normally operating, etc.			
AP switching reference sliping steepens, bit error rate, RSS, SNI, whether neighboring APs are normally operating, etc. WCS Wes Wes Priority mapping Ethernet port 802.1P identification and marking Mapping for wireless priorities to writed priorities QoS palicy mapping Algorithms SIDA, VIJAN to different CSS policies Mapping of different SSIDA, VIJAN to different CSS policies Mapping of dista streams that match with different packet fields to different CSS policies Algorithms SIDA, VIJAN Algorith			
whether neighboring APs are normally operating, etc. WDS WMM Yes Priority mapping Ethernet port 802.1P identification and marking Mapping of my wireless priorities to wired priorities Apping of different SSIDR/MANS to different QS policies Mapping of different SSIDR/MANS to different QS policies Mapping of data streams that match with different QoS policies Mapping of data streams that match with different QoS policies Mapping of data streams that match with different QoS policies Mapping of data streams that match with different QoS policies Mapping of data streams that match with different QoS policies Mapping of data streams that match with different QoS policies Mapping of data streams that match with different QoS policies Mapping of data streams that match with different QoS policies Mapping of data streams Load balancing based on the number of users Load balancing based on the number of users Load balancing based on user traffic Load balancing based on user traffic Load balancing based on frequency bands Bandwidth limit based on septific data streams Call admission control (CAC) CaC based on the number of users Call admission control (CAC) Power sowing mode Yes Automatic emergency mechanism of APs Intelligent identification of terminals Multicast enhancement Multicast to unicast Network management Load form codes Maintenance made Loa function Alarm Yes Stratistics Nes Stratistics Nes Switching between the fat and fit modes An AP working in fit mode can switch to the fat made through a local control port or Felhet. Remote probe analysis Yes			
WDS Ves WMM Priority mapping Ethernet port 802.1P identification and marking Mapping from wireless priorities to wired priorities QoS policy mapping Mopping of different SSID-VILANS to different SSID-VILANS to different QoS policies Mapping of data streams that match with different QoS policies Mapping of data streams that match with different QoS policies Load balancing based on the number of users Load balancing based on the number of users Load balancing based on the number of users Load balancing based on server traffic Load balancing based on feequency bands Bandwidth limit Based on APs Bondwidth limit based on APs Bondwidth limit based on a Fequency bands Bondwidth limit based on serving the data streams Call admission control (CAC) Act based on the number of users Power saving mode Yes Automatic emergency mechanism of APs Intelligent identification of terminals Melvicast enhancement Multicast enhancement Network management Network management Log function Local logs, Sysiog, and log file export Alarm Nes Statistics Nes Switching between the fot and fit modes An AP working in fit mode can switch to the fit mode through a local control port or Telent. Remote probe analysis Yes		AP switching reference	
WDS WMM Priority mapping Ethernet port 802.1P identification and marking Mapping from wireless priorities to wired priorities GoS policy mapping Mapping from wireless priorities to wired priorities Mapping of different SSIDs/VLANs to different QoS policies Mapping of data streams that match with different packet fields to different QoS policies Mapping of data streams that match with different packet fields to different QoS policies L2-L4 packet filtering and flow classification Ves. MAC, IPV4, and IPV6 packets Load balancing based on the number of users Load balancing based on the number of users Load balancing based on frequency bands Bandwidth limit based on APS Bandwidth limit based on SSIDs Bandwidth limit based on serplic data Streams Call admission control (CAC) Power sawing mode Yes Intelligent identification of terminals Machinetic enterpency mechanism of APS Intelligent identification of terminals Multicast enhancement Multicast to unicast Moniterance mode Log function Local logs, Systag, and log file export Alarm Pes Statistics Switching between the fat and fit modes Management Fes Switching between the fat and fit modes An AP working in fit mode can switch to the fit mode through a local control port or Teinet. Remote probe analysis Pes			whether neighboring APs are normally
WDS WMM Priority mapping Ethernet port 802.1P identification and marking Mapping from wireless priorities to wired priorities GoS policy mapping Mapping from wireless priorities to wired priorities Mapping of different SSIDs/VLANs to different QoS policies Mapping of data streams that match with different packet fields to different QoS policies Mapping of data streams that match with different packet fields to different QoS policies L2-L4 packet filtering and flow classification Ves. MAC, IPV4, and IPV6 packets Load balancing based on the number of users Load balancing based on the number of users Load balancing based on frequency bands Bandwidth limit based on APS Bandwidth limit based on SSIDs Bandwidth limit based on serplic data Streams Call admission control (CAC) Power sawing mode Yes Intelligent identification of terminals Machinetic enterpency mechanism of APS Intelligent identification of terminals Multicast enhancement Multicast to unicast Moniterance mode Log function Local logs, Systag, and log file export Alarm Pes Statistics Switching between the fat and fit modes Management Fes Switching between the fat and fit modes An AP working in fit mode can switch to the fit mode through a local control port or Teinet. Remote probe analysis Pes			operating, etc.
WMM Priority mapping Ethernet port 802.1P identification and marking Mapping from wireless priorities to wired priorities priorities QoS policy mapping QoS policy mapping Mapping of different SSIDs/NLANS to different QoS policies Mapping of data streams that match with different QoS policies Mapping of data streams that match with different packet fields to different QoS policies L2-1.4 packet filtering and flow classification Ves: MAC, IPV4, and IPV6 packets Load balancing Load balancing based on user traffic Load balancing based on user traffic Load balancing based on user traffic Load balancing based on requency bands Bandwidth limit based on APS Bandwidth limit based on APS Bandwidth limit based on specific data streams Call admission control (CAC) CAC based on the number of users Call admission control (CAC) Power sowing mode Automatic meregency mechanism of APS Ves Intelligent identification of terminals Multicast enhancement Multicast to unicast Network management Centralized management through an AC; both jit and fat modes Maintenance mode Log function Local logs, Sysleg, and log file export Alarm Ves Foult detection Statistics Ves Foult detection Statistics An AP working in fit mode can switch to the fat mode through a local control port or Telnet. Remote probe analysis		WDS	
Priority mapping Ethernet port 802.1 P identification and marking Mapping from wireless priorities to wired priorities Mapping from wireless priorities to wired priorities Mapping of different SSIDs/VLANs to different CoS policies Mapping of data streams that match with different packet fileds to different QoS policies L2-L4 packet filtering and flow classification Pes: MAC, (Pv4, and IPv6 packets Load balancing bosed on the number of users Load balancing bosed on user traffic Load balancing bosed on user traffic Load balancing bosed on user traffic Load balancing bosed on streams Bandwidth limit bosed on APs Bandwidth limit bosed on SSIDs Bandwidth limit bosed on SSIDs Bandwidth limit bosed on specific data streams Coll admission control (CAC) CAC bosed on the number of users Power sowing mode Ves Intelligent identification of terminals Multicast to unicast Network management Multicast to unicast Centralized management through an AC; both fit on data for modes Molintenance mode Log function Alarm Ves Statistics Ves Management Management Switching between the fat and fit modes Management An AP working in fit mode can switch to the fat mode through a local control port or Telnet. Remote probe analysis Ves Remote probe analysis			
Mapping from wireless priorities to wired priorities			
Appling from wireless priorities to wired priorities QoS policy mapping Mapping of different SSIDs/VLANs to different CoS policies Mapping of different CoS policies Mapping of different QoS policies L2-14 packet filtering and flow classification Yes: MAC, IPv4, and IPv6 packets Load balancing Load balancing based on the number of users Load balancing based on the number of users Load balancing based on the number of users Search Market		Priority mapping	Ethernet port 802.1P identification and
Priorities Pri			marking
QoS policy mapping Mapping of different SSIDs/VLANs to different QoS policies Mopping of data streams that match with different packet fields to different QoS policies L2-L4 packet filtering and flow classification Yes: MAC, IPv4, and IPv6 packets Load balancing Load balancing based on user traffic Manual Ma			Mapping from wireless priorities to wired
QoS policy mapping Mapping of different SSIDs/VLANs to different QoS policies Mopping of data streams that match with different packet fields to different QoS policies L2-L4 packet filtering and flow classification Yes: MAC, IPv4, and IPv6 packets Load balancing Load balancing based on user traffic Manual Ma			
Automatic emergency mechanism of APS Network management Multicast enhancement Local function Local f		Oos nolicy manning	
Applied streams that match with different packet fields to different CoS policies L2-L4 packet filtering and flow classification L2-L4 packet filtering and flow classification L2-L4 packet filtering and flow classification Ves: MAC, IPv4, and IPv6 packets Load balancing based on the number of users Load balancing based on user traffic Load balancing based on frequency bands Bandwidth limit Bandwidth limit based on AFS Bandwidth limit based on SISIDs Bandwidth limit based on terminals Ves Intelligent identification of terminals Multicast on the number of users Ves Intelligent identification of terminals Multicast enhancement Multicast enhancement Multicast on unicast Centralized management through an AC; both fit and fat modes Maintenance mode Log function Local logs, Syslog, and log file export Alarm Yes Fault detection Yes Statistics Yes Management Management Switching between the fat and fit modes An AP working in fit mode can switch to the fit mode through a wireless AC; An AP working in fat mode can switch to the fit mode through a local control port or Telnet. Remote probe analysis Yes		Qos policy mapping	
Automatic emergency mechanism of APS Nes Intelligent identification of terminals Network management Netw			
Dolicies L2-L4 packet filtering and flow classification Yes: MAC, IPv4, and IPv6 packets			Mapping of data streams that match with
L2-L4 packet filtering and flow classification Yes: MAC, IPv4, and IPv6 packets			different packet fields to different QoS
L2-L4 packet filtering and flow classification Yes: MAC, IPv4, and IPv6 packets			policies
Load balancing Load balancing based on the number of users Load balancing based on type traffic Load balancing based on type upon to the fat and fit modes Management Load balancing based on frequency bands Bandwidth limit Bandwidth limit based on APS Bandwidth limit based on SSIDS Bandwidth limit based on terminals Bandwidth limit based on specific data streams Call admission control (CAC) Power saving mode Automatic emergency mechanism of APS Intelligent identification of terminals Multicast enhancement Multicast to unicast Network management Centrolized management through an AC; both fir and far modes Molintenance mode Log function Local logs, Syslog, and log file export Alarm Yes Fault detection Yes Statistics Yes Management An AP working in fit mode can switch to the fit mode through a local control port or Telnet. Remote probe analysis Yes		12-14 nacket filtering and flow classification	<u> </u>
Load balancing based on user traffic Load balancing based on frequency bands Bandwidth limit Bandwidth limit based on APs Bandwidth limit based on SSIDs Bandwidth limit based on terminals Bandwidth limit based on specific data streams Call admission control (CAC) CAC based on the number of users Power saving mode Yes Automatic emergency mechanism of APs Intelligent identification of terminals Multicast enhancement Multicast enhancement Network management Centralized management through an AC; both fit and for modes Maintenance mode Both local and remote maintenance Log function Local logs, Syslog, and log file export Alarm Yes Statistics Yes Management Switching between the fat and fit modes An AP working in fit mode can switch to the fat mode through a wireless AC; An AP working in fat mode can switch to the fit mode through a local control port or Telnet. Remote probe analysis Yes	2-6		
Load balancing based on frequency bands	Q03	Load balancing	
Bandwidth limit based on APs Bandwidth limit based on SSIDs Bandwidth limit based on sSIDs Bandwidth limit based on specific data streams Call admission control (CAC) CAC based on the number of users Power saving mode Automatic emergency mechanism of APs Intelligent identification of terminals Multicast enhancement Multicast enhancement Metwork management Centralized management through an AC; both fit and fat modes Maintenance mode Both local and remote maintenance Log function Alarm Yes Statistics Yes Management Switching between the fat and fit modes An AP working in fit mode can switch to the fit mode through a local control port or Telnet. Remote probe analysis Yes			Load balancing based on user traffic
Bandwidth limit based on SSIDs Bandwidth limit based on terminals Bandwidth limit based on specific data streams Call admission control (CAC) CAC based on the number of users Power saving mode Yes Automatic emergency mechanism of APs Yes Intelligent identification of terminals Yes Multicast enhancement Multicast to unicast Network management Centralized management through an AC; both fit and fat modes Maintenance mode Both local and remote maintenance Log function Local logs, Syslog, and log file export Alarm Yes Foult detection Yes Statistics Yes Management Switching between the fat and fit modes An AP working in fit mode can switch to the fat mode through a vireless AC; An AP working in fat mode can switch to the fit mode through a local control port or Telnet. Remote probe analysis Yes			Load balancing based on frequency bands
Bandwidth limit based on SSIDs Bandwidth limit based on terminals Bandwidth limit based on specific data streams Call admission control (CAC) CAC based on the number of users Power saving mode Yes Automatic emergency mechanism of APs Yes Intelligent identification of terminals Yes Multicast enhancement Multicast to unicast Network management Centralized management through an AC; both fit and fat modes Maintenance mode Both local and remote maintenance Log function Local logs, Syslog, and log file export Alarm Yes Foult detection Yes Statistics Yes Management Switching between the fat and fit modes An AP working in fit mode can switch to the fat mode through a vireless AC; An AP working in fat mode can switch to the fit mode through a local control port or Telnet. Remote probe analysis Yes		Bandwidth limit	Bandwidth limit based on APs
Bandwidth limit based on terminals Bandwidth limit based on specific data streams Call admission control (CAC) Power saving mode Yes Automatic emergency mechanism of APS Intelligent identification of terminals Wes Multicast enhancement Network management Centralized management through an AC; both fit and fat modes Maintenance mode Log function Local logs, Syslog, and log file export Alarm Yes Fault detection Statistics Yes Management Switching between the fat and fit modes An AP working in fit mode can switch to the fit mode through a local control port or Telnet. Remote probe analysis Yes			
Bandwidth limit based on specific data streams Call admission control (CAC) Power saving mode Automatic emergency mechanism of APS Intelligent identification of terminals Multicast enhancement Network management Centralized management through an AC; both fit and fat modes Maintenance mode Log function Alarm Yes Fault detection Statistics Yes Management Management Switching between the fat and fit modes An AP working in fit mode can switch to the fit mode through a local control port or Telnet. Remote probe analysis Yes			
Streams Call admission control (CAC) CAC based on the number of users Power saving mode Automatic emergency mechanism of APs Intelligent identification of terminals Multicast to unicast Network management Centralized management through an AC; both fit and fat modes Maintenance mode Log function Alarm Fault detection Statistics Yes Management Switching between the fat and fit modes An AP working in fit mode can switch to the fit mode through a local control port or Telnet. Remote probe analysis Scale and the number of users Yes Allora Allora Yes Switching between the fat and fit modes An AP working in fit mode can switch to the fit mode through a local control port or Telnet. Remote probe analysis			
Call admission control (CAC) Power saving mode Automatic emergency mechanism of APs Intelligent identification of terminals Network management Network management Multicast to unicast Centralized management through an AC; both fit and fat modes Maintenance mode Log function Alarm Fault detection Statistics Yes Management Management Management Switching between the fat and fit modes Remote probe analysis Yes Remote probe analysis			
Power saving mode Automatic emergency mechanism of APS Intelligent identification of terminals Multicast enhancement Network management Maintenance mode Log function Alarm Fault detection Statistics Management Management Management Management Management Pes Switching between the fat and fit modes An AP working in fat mode can switch to the fit mode through a local control port or Telnet. Remote probe analysis Yes Yes Yes Remote probe analysis Yes Yes Yes Yes Yes Yes Yes			streams
Power saving mode Automatic emergency mechanism of APS Intelligent identification of terminals Multicast enhancement Network management Maintenance mode Log function Alarm Fault detection Statistics Management Management Management Management Management Pes Switching between the fat and fit modes An AP working in fat mode can switch to the fit mode through a local control port or Telnet. Remote probe analysis Yes Yes Yes Remote probe analysis Yes Yes Yes Yes Yes Yes Yes		Call admission control (CAC)	CAC based on the number of users
Automatic emergency mechanism of APS Intelligent identification of terminals Multicast enhancement Network management Minintenance mode Log function Alarm Yes Fault detection Statistics Switching between the fat and fit modes An AP working in fat mode can switch to the fit mode through a local control port or Telnet. Remote probe analysis Yes Yes Yes Yes An AP working in fat mode can switch to the fit mode through a local control port or Telnet. Remote probe analysis			· · · · · · · · · · · · · · · · · · ·
Intelligent identification of terminals Multicast enhancement Network management Network management Multicast to unicast Centralized management through an AC; both fit and fat modes Maintenance mode Log function Alarm Yes Fault detection Statistics Switching between the fat and fit modes An AP working in fit mode can switch to the fit mode through a local control port or Telnet. Remote probe analysis Yes Multicast to unicast Multicast to unicast Multicast to unicast Multicast to unicast An Alliticast to unicast Centralized management through an AC; both fit and fat modes Local logs, Syslog, and log file export Yes Yes			
Multicast enhancement Network management Network management Centralized management through an AC; both fit and fat modes Maintenance mode Log function Alarm Yes Fault detection Statistics Yes Switching between the fat and fit modes An AP working in fit mode can switch to the fat mode through a local control port or Telnet. Remote probe analysis Multicast to unicast Multicast to unicast Centralized management through an AC; both fit and fat modes Both local and remote maintenance Local logs, Syslog, and log file export Yes Yes An AP working in fit mode can switch to the fat mode through a wireless AC; An AP working in fat mode can switch to the fit mode through a local control port or Telnet.			
Network management Centralized management through an AC; both fit and fat modes Maintenance mode Log function Alarm Yes Fault detection Statistics Yes Switching between the fat and fit modes An AP working in fit mode can switch to the fit mode through a local control port or Telnet. Remote probe analysis Centralized management through an AC; both fit and fat modes Both local and remote maintenance Local logs, Syslog, and log file export Yes Yes An AP working in fit mode can switch to the fat mode through a wireless AC; An AP working in fat mode can switch to the fit mode through a local control port or Telnet.			
Maintenance mode Log function Alarm Yes Fault detection Statistics Yes Switching between the fat and fit modes An AP working in fit mode can switch to the fit mode through a wireless AC; An AP working in fat mode can switch to the fit mode through a local control port or Telnet. Remote probe analysis Maintenance mode Both local and remote maintenance Local logs, Syslog, and log file export Yes Yes An AP working in fit mode can switch to the fat mode through a wireless AC; An AP working in fat mode can switch to the fit mode through a local control port or Telnet.		Multicast enhancement	
Maintenance mode Log function Local logs, Syslog, and log file export Alarm Yes Fault detection Statistics Yes Switching between the fat and fit modes An AP working in fit mode can switch to the fat mode through a wireless AC; An AP working in fat mode can switch to the fit mode through a local control port or Telnet. Remote probe analysis Maintenance mode Both local and remote maintenance Local logs, Syslog, and log file export Yes An AP working in fit mode can switch to the fit mode through a wireless AC; An AP working in fat mode can switch to the fit mode through a local control port or Telnet.		Network management	Centralized management through an AC;
Maintenance mode Log function Local logs, Syslog, and log file export Alarm Yes Fault detection Statistics Yes Switching between the fat and fit modes An AP working in fit mode can switch to the fat mode through a wireless AC; An AP working in fat mode can switch to the fit mode through a local control port or Telnet. Remote probe analysis Maintenance mode Both local and remote maintenance Local logs, Syslog, and log file export Yes An AP working in fit mode can switch to the fit mode through a wireless AC; An AP working in fat mode can switch to the fit mode through a local control port or Telnet.			both fit and fat modes
Log function Local logs, Syslog, and log file export Alarm Yes Fault detection Yes Statistics Yes Switching between the fat and fit modes An AP working in fit mode can switch to the fat mode through a wireless AC; An AP working in fat mode can switch to the fit mode through a local control port or Telnet. Remote probe analysis Yes		Maintenance mode	
Alarm Yes Fault detection Yes Statistics Yes Switching between the fat and fit modes An AP working in fit mode can switch to the fat mode through a wireless AC; An AP working in fat mode can switch to the fit mode through a local control port or Telnet. Remote probe analysis Yes			
Fault detection Yes Statistics Yes Switching between the fat and fit modes An AP working in fit mode can switch to the fat mode through a wireless AC; An AP working in fat mode can switch to the fit mode through a local control port or Telnet. Remote probe analysis			
Statistics Yes Switching between the fat and fit modes An AP working in fit mode can switch to the fat mode through a wireless AC; An AP working in fat mode can switch to the fit mode through a local control port or Telnet. Remote probe analysis Yes			
Management Switching between the fat and fit modes An AP working in fit mode can switch to the fat mode through a wireless AC; An AP working in fat mode can switch to the fit mode through a local control port or Telnet. Remote probe analysis Yes		Fault detection	Yes
Management Switching between the fat and fit modes An AP working in fit mode can switch to the fat mode through a wireless AC; An AP working in fat mode can switch to the fit mode through a local control port or Telnet. Remote probe analysis Yes		Statistics	Yes
fat mode through a wireless AC; An AP working in fat mode can switch to the fit mode through a local control port or Telnet. Remote probe analysis Yes	Management		
An AP working in fat mode can switch to the fit mode through a local control port or Telnet. Remote probe analysis Yes	ivianagement	2g Section the jac and jie modes	
fit mode through a local control port or Telnet. Remote probe analysis Yes			
Remote probe analysis Yes			
Remote probe analysis Yes			fit mode through a local control port or
			Telnet.
Waterney 153		Remote probe analysis	Yes



PRODUCT SPECIFICATIONS

Hardware Specifications

Value added service	Value added marketing	Support: various apps based on intelligent terminals, advertising push based on location, personalized push of portals
	Value added authentication	WeChat, SMS, QR code
	Passenger flow analysis	Yes

AIR-AP605C-AX is ideal AP for indoor Wi-Fi coverage, with zero touch provisioning, advanced RF control and cost-effective design, it could offer best indoor Wi-Fi experience for customers.

