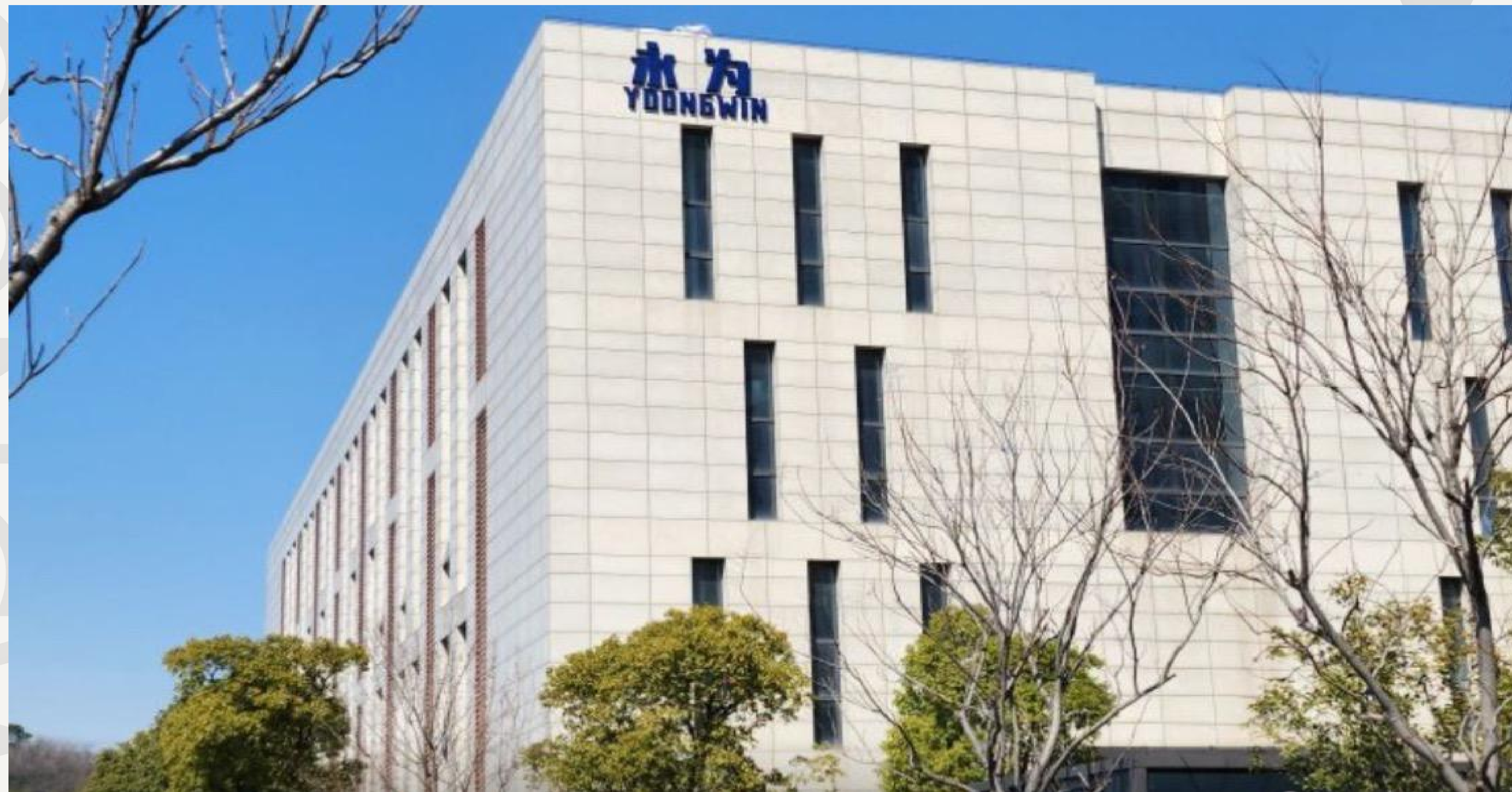
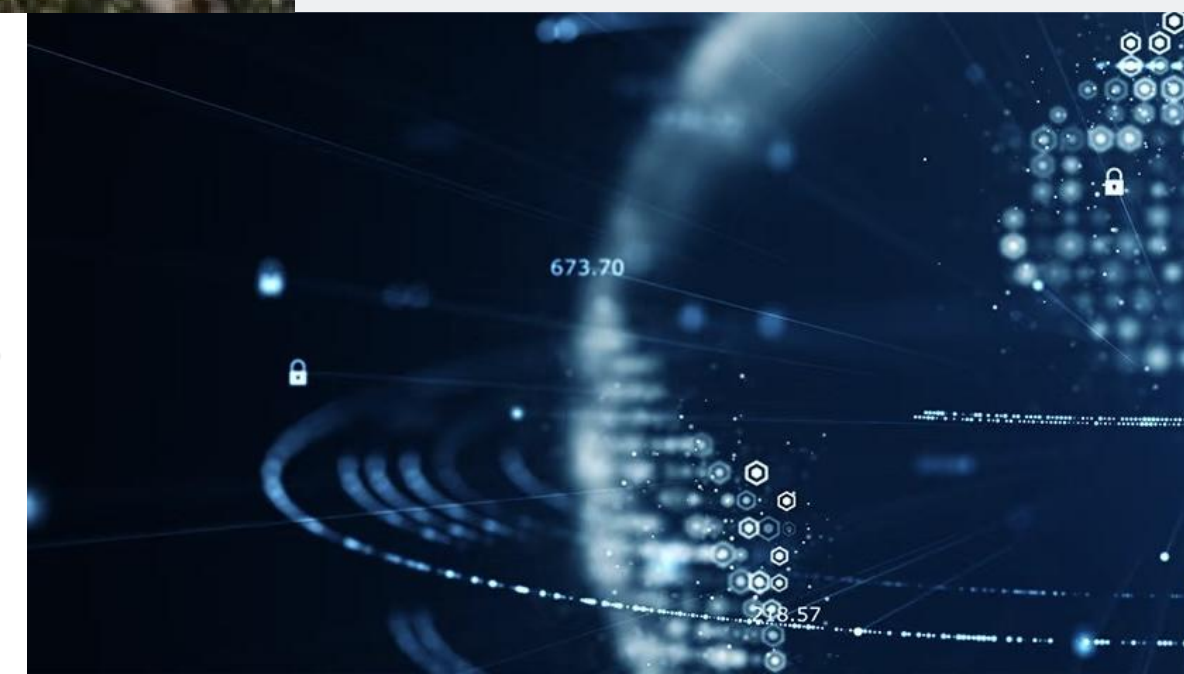




Nanjing YoongWinSituationAwarenessTechnology Co., Ltd.

I N N O V A T I O N  C O L L A B O R A T I O N





Company Introduction

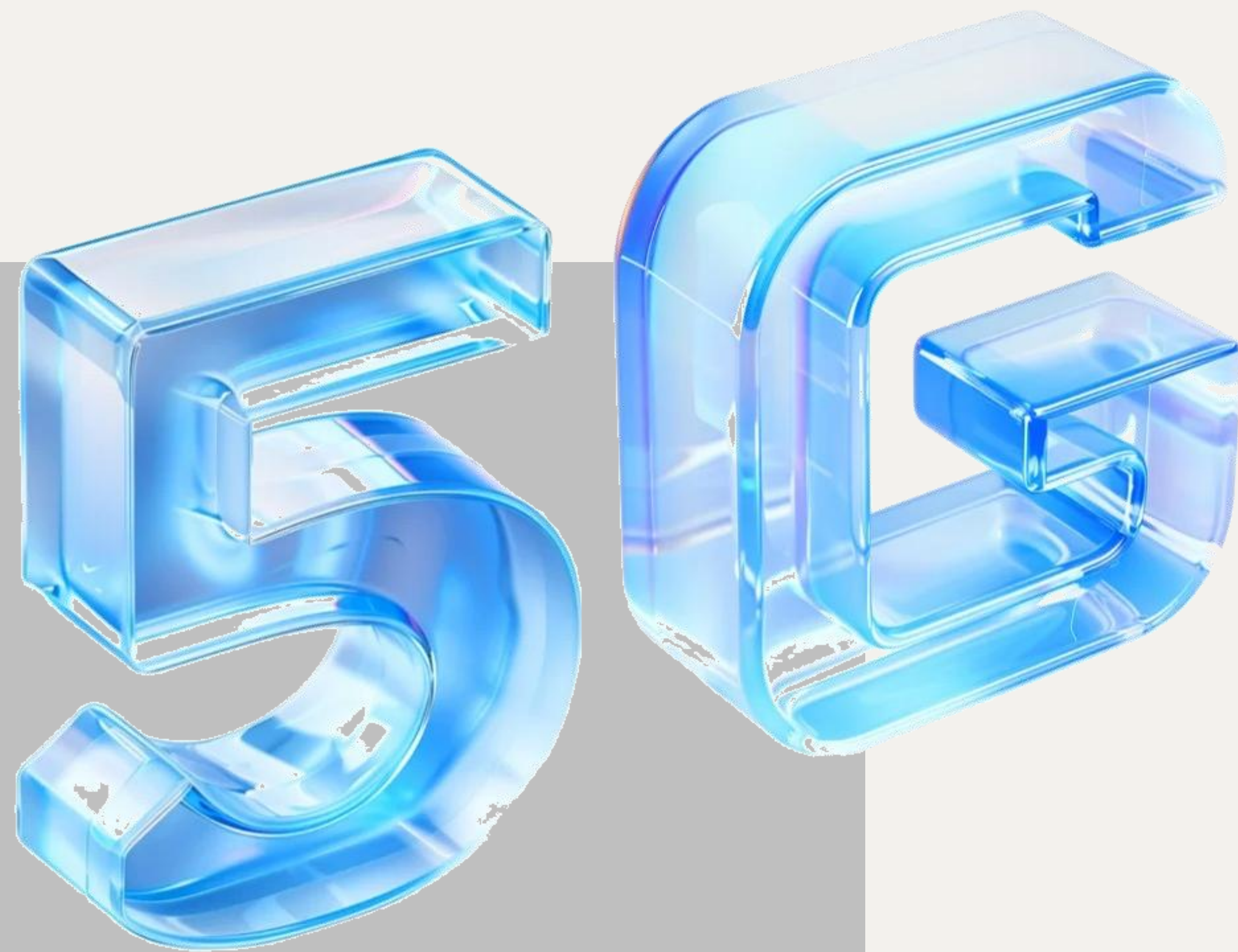
Nanjing Yoong Win Situation Awareness Technology Co., Ltd., a wholly-owned subsidiary of Yoong Win Group, has implemented the Group's strategic layout and business policy of "expanding & optimizing domestic market ecosystem and competing for global market through independent innovation" since 2019. Leveraging Group advantages in technology, application scenarios, and management, it has adopted effective measures including R&D, overseas expansion, internal reform, and investment optimization, acquiring over 1,000 IP rights. This not only maintains the Group's edge in technology/database/achievements updating, but also promptly applies R&D outcomes to subsidiary operations, winning market recognition, expanding market share, and generating significant social & economic value.

As of December 2024, the Group boasts 9 national high-tech enterprises, 5 above-scale enterprises, and 1 provincial specialized-new enterprise pending approval, awarded "Nanjing Gazelle Enterprise" for three consecutive years since 2022. With 28 direct branches, total investment of RMB 215 million, and R&D investment of RMB 180 million in recent three years, Yoong Win Group achieved total sales of RMB 700 million in 2023, which was replicated by October 2024.

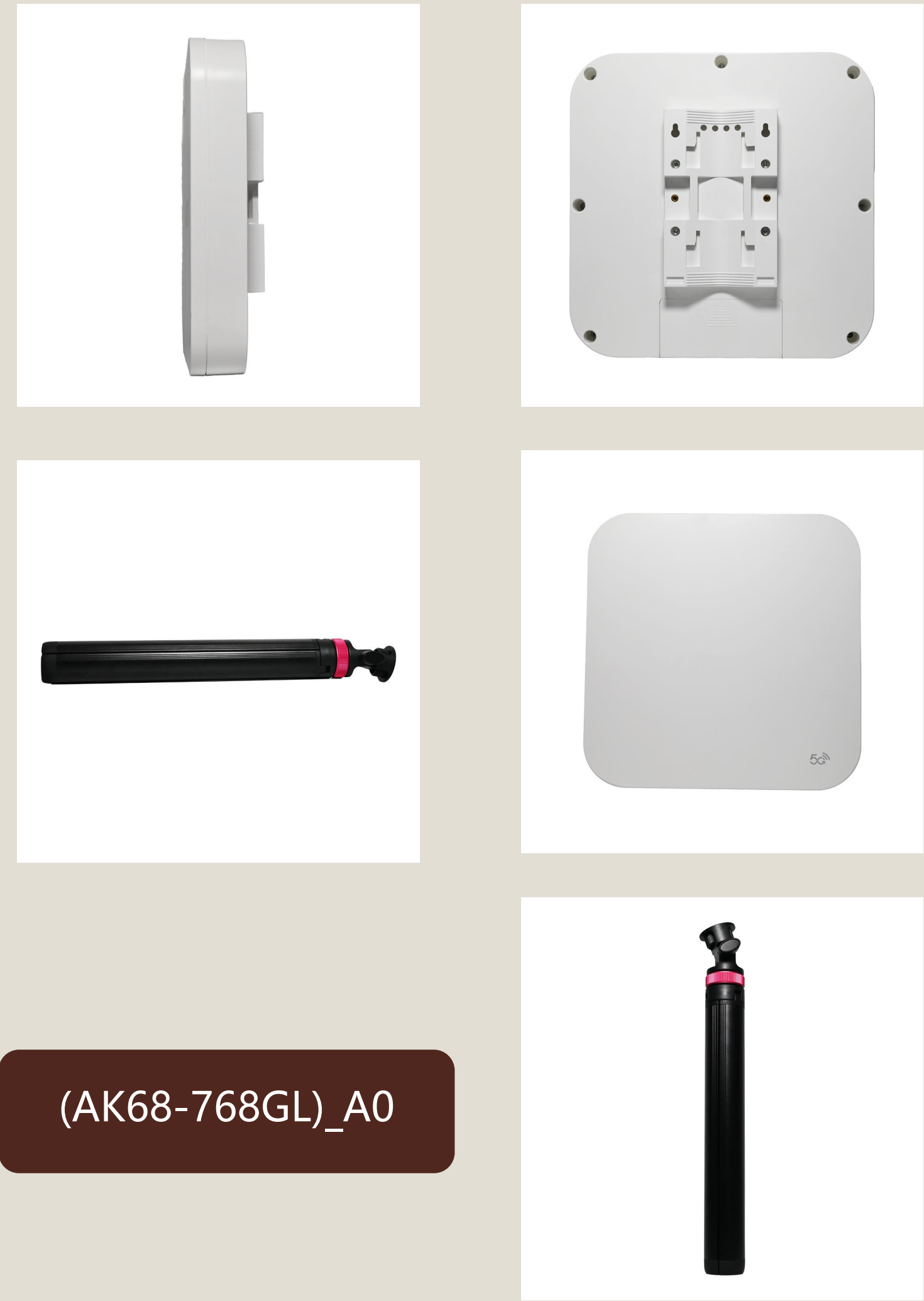


Product Presentation

Yoongwin Wireless Network Equipment



Hardwareparameters		Cellularparameters		
CPU	MediatekDual-coreMT7981B,@1.3GHz	5Gmodule	model	RM520-GL
internalstorage	256MB		region	thewholeworld
Flash	16MB		terrace	QualcommSnapdragonX62
networkport	One10/100/1000/2500MbpsPoEport	5GNR	5GNR	3GPPRelease16NSA/SAoperation,Sub-6GHz
SIMcardslot	1dualNanoSIMcardslot		Sub-6NSABand	n1/2/3/5/7/8/12/13/14/18/20/25/26/28/39/30/38/40/41/48/66/70/71/75/76/77/78/79
Otherinterfaces	1USB-Cdebugginginterface		Sub-6SABand	n1/2/3/5/7/8/12/13/14/18/20/25/26/28/39/30/38/40/41/48/66/70/71/75/76/77/78/79
key	1Resetkey		Max.Sub-6BW	120MHz
pilotlamp	1systemlight		Sub-6CA	FDD+FDD,TDD+TDD,FDD+TDDDL2CA/UL2CA
antenna	Fivesetsofbuilt-inantennas		DL4x4MIMO	n1/2/3/5/7/25/30/38/40/48/66/70/77/78/79
Workingtemperatureand humidity	-20~55°C,10%~90%nocondensation		UL2x2MIMO	n38/41/48/77/78/79
Storagehumidity	-40~70°C,5%~95%nocondensation	LTE	LTECategory	DLCat19/ULCat18
Externaldimensions	220*220*35mm		LTE-FDDBand	B1/2/3/4/5/7/8/12/13/14/17/18/19/20/25/26/28/29/30/32/66/71
Overallweight	About780g		LTE-TDDBand	B34/38/39/40/41/42/43/48
Lightningprotectionrating	4KV		LTELAABand	B46
Powerspecifications	StandardPoE802.3af		DL4x4MIMO	B1/2/3/4/7/25/30/38/40/41/42/43/48/66
WiFi	2.4GHzWi-Fi6287Mbps(fordeviceconfigurationonly)	UMTS	WCDMABand	B1/2/4/5/8/19
		Max.PHYRates	5GSASub-6Max.	DL2.4Gbps;UL900Mbps
			5GNSASub-6Max.	DL3.4Gbps;UL550Mbps
			LTEMax.	DL1.6Gbps;UL200Mbps
			WCDMAMax.	DL42Mbps;UL5.76Mbps
Softwareparameters		Softwareparameters		
Cellularfunctionality	•SIMcardswitchautomatic/manual •Automaticcheckcardnetworkdelaythresholdsetting •Networkmodesetting •Frequencylocking •Bandlocking •Dataroaming •user-definedAPN	operatingsystem	OpenWrt21.02(Kernelversion 5.4)	
		Networkfunctions		
systemfunction	•Accountmanagement •Restartimmediately •Restartatscheduledtime •Backupandrecovery •Local/onlineupgrade •LEDcontrol •Cloudremotecontrol •Cloudwebcontrol •CloudSSHcontrol •user-definedDNS •systemlog •cellphoneApp		•DHCP •Networkdedetection •Networkdiagnostics(Ping/routingtrace/Nslookup) •VPNclient(L2TP/PPTP) •LANSettings •hardwareNAT •portmapped •TTLsetup •IPv6Settings •accesscontrol	



Hardware		Wi-Fi		Celluar			
CPU	1.3GHz Dual-core MT7981B	Standards	2.4GHz	IEEE 802.11b/g/n/ax	Module	Model	RM520-GL
RAM	DDR4 1GB		5GHz	IEEE 802.11a/n/ac/ax	Area	Global	
Flash	eMMC8GB		802.11b	1/2/5.5/11Mbps	Chipset	Qualcomm Snapdragon SDX62	
Ethernet	One(1) 2.5GbpsWAN Ethernet Port Three(3) 1Gbps LANEthernet Ports	Supported Rates	802.11a/g	6/9/12/18/24/36/48/54Mbps	5G NR	5G NR	3GPP Release 16 NSA/SA operation, Sub-6 GHz
Interface	One(1) Power Adapter Port One(1) Nano SIM Slot		802.11n	MCS0~7		Sub-6 NSA Band	n1/2/3/5/7/8/12/13/14/18/20/25/26/28/39/30/38/40/41/48/66/70/71/75/76/77/78/79
Buttons	One(1) WPS Button One(1) Power Button One(1) Reset Button		802.11ac	MCS0~11			Sub-6 SA Band
			802.11ax	MCS0~11		Max. Sub-6 BW	
LED Indicators	One(1) System indicator One(1) 5G indicator One(1) 4G indicator One(1) WiFiindicator		2.4GHz	Peak PHY Rates		574Mbps	Sub-6 CA
Antennas	Built-in 5G/LTE primary antenna Built-in 5G/LTE secondary antenna Built-in Wi-Fi 2.4GHz/5GHz antennas	Channels		Ch1~13	DL 4x4 MIMO	n1/2/3/5/7/25/30/38/40/48/66/70/77/78/79	
		Spatial Streams		2T2R	UL 2x2 MIMO	n38/41/48/77/78/79	
Operating Environment	0~40°C, 10% ~ 90% non-condensing	5GHz	Channelization	20/40/80MHz	LTE Category	DL Cat19 / UL Cat18	
Storage Environment	-40~70°C, 5% ~ 95% non-condensing		Client Capacity	256	LTE-FDD Band	B1/2/3/4/5/7/8/12/13/14/17/18/19/20/25/26/28/29/30/32/66/71	
Physical Size	100*100*200 mm		Peak PHY Rates	2402Mbps	LTE-TDD Band	B34/38/39/40/41/42/43/48	
Weight	750g		Channels	Ch36~64, 100-144, 149~165	LTE LAA Band	B46	
Power Supply	12V/2A		Spatial Streams	2T3R	DL 4x4 MIMO	B1/2/3/4/7/25/30/38/40/41/42/43/48/66	
			Channelization	20/40/80/160MHz	UMTS	WCDMA Band	B1/2/4/5/8/19
			Client Capacity	256	Max.PHY Rates	5G SA Sub-6 Max.	DL 2.4 Gbps; UL 900 Mbps
						5G NSA Sub-6 Max.	DL 3.4 Gbps; UL 550 Mbps
						LTE Max.	DL 1.6 Gbps; UL 200 Mbps
						WCDMA Max.	DL 42 Mbps; UL 5.76 Mbps
Software		Software					
Network	•DHCP •Network detection •Network diagnosis •VPN Client(L2TP/PPTP) •LAN •NAT •Port mapping •TTL •IPv6 •Access Control	Operating System	OpenWrt21.02(Kernel version5.4)				
		Operating Modes	•Cellular Only •WiredOnly •Wired Priority				
		WAN Type	•DHCP •Static •PPPoE				
Cellular	•SIM Switch •Delay threshold •ModeLock •PCILock •BandLock •DataRoaming •APN	Wireless					
System	•Account Control •Reset •Timed restart •Backup/Recovery •UpgradeFirmware •LEDControl •Remote CloudControl •Remote Web Control •Remote SSH Control •Custom DNS •System		•Dual band Integrated •Client Isolation •Channel Control •RFPower Control •Access Control •Blacklist/Whitelist •SSID Hidden •Guest SSID •Guest Isolation •Wireless Bridge •802.1k/v/r				



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Hardware		Wi-Fi		
CPU	1.3GHz Dual-core MT7981B	Standards	2.4GHz	IEEE 802.11b/g/n/ax
RAM	DDR4 1GB		5GHz	IEEE 802.11a/n/ac/ax
Flash	eMMC8GB	Supported Rates	802.11b	1/2/5.5/11Mbps
Ethernet	One(1) 2.5GbpsWAN Ethernet Port Three(3) 1Gbps LANEthernet Ports		802.11a/g	6/9/12/18/24/36/48/54Mbps
Interface	One(1) Power Adapter Port Two(2) Nano SIM Slots One(1) USB-C Debug Port		802.11n	MCS0~7
Buttons	One(1) WPS Button One(1) Power Button One(1) Reset Button		802.11ac	MCS0~11
LED Indicators	One(1) System indicator One(1) 5G indicator One(1) 4G indicator One(1) WiFiindicator		802.11ax	MCS0~11
Antennas	Built-in 5G/LTE primary antenna Built-in 5G/LTE secondary antenna Built-in Wi-Fi 2.4GHz/5GHz antennas	2.4GHz	Peak PHY Rates	574Mbps
Operating Environment	0~40°C, 10% ~ 90% non-condensing		Channels	Ch1~13
Storage Environment	-40~70°C, 5% ~ 95% non-condensing		Spatial Streams	2T2R
Physical Size	100*100*200 mm		Channelization	20/40/80MHz
Weight	750g	5GHz	Client Capacity	256
			Peak PHY Rates	2402Mbps
			Channels	Ch36~64, 100-144, 149~165
			Spatial Streams	2T3R
		Channelization	20/40/80/160MHz	
		Client Capacity	256	
Software		Software		
Network	•DHCP •Network detection •Network diagnosis •VPN Client(L2TP/PPTP) •LAN •NAT •Port mapping •TTL •IPv6 •Access Control	Operating System	OpenWrt21.02(Kernel version5.4)	
		Operating Modes	•Cellular Only •WiredOnly •Wired Priority	
Cellular	•SIM Switch •Delay threshold •ModeLock •PCILock •BandLock •DataRoaming •APN	WAN Type	•DHCP •Static •PPPoE	
System	•Account Control •Reset •Timed restart •Backup/Recovery •UpgradeFirmware •LEDControl •Remote CloudControl •Remote Web Control •Remote SSH Control •Custom DNS •System	Wireless	•Dual band Integrated •Client Isolation •Channel Control •RFPower Control •Access Control •Blacklist/Whitelist •SSID Hidden •Guest SSID •Guest Isolation •Wireless Bridge •802.1k/v/r	

Celluar		
Module	Model	RM520-GL
	Area	Global
	Chipset	Qualcomm Snapdragon SDX62
5G NR	5G NR	3GPP Release 16 NSA/SA operation, Sub-6 GHz
	Sub-6 NSA Band	n1/2/3/5/7/8/12/13/14/18/20/25/26/28/39/30/38/40/41/48/66/70/71/75/76/77/78/79
	Sub-6 SA Band	n1/2/3/5/7/8/12/13/14/18/20/25/26/28/39/30/38/40/41/48/66/70/71/75/76/77/78/79
	Max. Sub-6 BW	120MHz
	Sub-6 CA	FDD+FDD,TDD+TDD,FDD+TDD DL2CA/UL 2CA
	DL 4x4 MIMO	n1/2/3/5/7/25/30/38/40/48/66/70/77/78/79
	UL 2x2 MIMO	n38/41/48/77/78/79
	LTE Category	DL Cat19 / UL Cat18
	LTE-FDD Band	B1/2/3/4/5/7/8/12/13/14/17/18/19/20/25/26/28/29/30/32/66/71
	LTE-TDD Band	B34/38/39/40/41/42/43/48
LTE	LTE LAA Band	B46
	DL 4x4 MIMO	B1/2/3/4/7/25/30/38/40/41/42/43/48/66
	UMTS	WCDMA Band B1/2/4/5/8/19
	Max.PHY Rates	5G SA Sub-6 Max. DL 2.4 Gbps; UL 900 Mbps
	5G NSA Sub-6 Max.	DL 3.4 Gbps; UL 550 Mbps
	LTE Max.	DL 1.6 Gbps; UL 200 Mbps
	WCDMA Max.	DL 42 Mbps; UL 5.76 Mbps

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hardware		Wi-Fi			honeycomb		
CPU	NU313	technical norms	2.4GHz	IEEE802.11b/g/n/ax	module	Moduletype	NU313
internalstorage	4GBDDRisbuiltin		modulation mode	5GHz		IEEE802.11a/n/ac/ax	
Flash	2GbNand	802.11b		1/2/5.5/11Mbps			
internetaccess	One10/100/1000Mbpsnetworkport	802.11a/g		6/9/12/18/24/36/48/54Mbps		Applicableareas	internal
joggle	1TypeCpowerinterface	802.11n		MCS0~7			
key	1Resetkey	802.11ac		MCS0~9			
pilotlamp	1powerlight Onetrafficlight 1WiFilight	802.11ax		MCS0~11		slug	ZhanruiV510
		2.4GHz	maximumrate	287Mbps	Cellularfrequency band	5GNRSub-6G	n1/8/28/41/78
frequencyrange	Ch1~13						
Wi-Fispatialflow	1T1R						
channelbandwidth	20/40/80MHz						
Workingtemperatureand humidity	0~40°C,10%~90%nocondensation		Maximumnumber ofconnections	16		LTE-FDD	B1/3/5/8
						LTE-TDD	B34/38/39/40/41
Storagehumidity	-40~70°C,5%~95%nocondensation	5GHz	maximumrate	600Mbps	Hiverate	5GNRMax.	DL2Gbps;UL450Mbps
Externaldimensions	120*120*22mm		frequencyrange	Ch36~64,100-144,149~165			
			Wi-Fispatialflow	1T1R			
Overallweight	222g		channelbandwidth	20/40/80MHz			
Powerspecif-ications	TypeC5V/2A		Maximumnumber ofconnections	16		LTEMax.	DL400Mbps;UL75Mbps
software		software			(C2000-500)_A0		
operatingsystem	Linux	Networkfunctions	•DHCP •Networkdiagnostics(Ping/routing trace/Nslookup) •LANSettings •portmapped •SupportsIPv6 •accesscontrol				
running mode	Cellularonly	Cellularfunctionality	•SIMcardswitchautomatic/manual •Networkmodesetting •Bandlocking •Dataroaming •user-definedAPN				
WiFi	•RadiofrequencychannelSettings •WirelessaccessSettings •Wirelessblacklists •SSIDhide	systemfunction	•Accountmanagement •Restartimmediately •Backupandrecovery •Cloudremotecontrol •CloudSSHcontrol •systemlog •SupportKunpengUnlimitedAPP •SupportKunpengUnlimitedMini Program				



Hardware		Wi-Fi			Software	
CPU	1.3GHz Dual-core MT7981B	Standards	2.4GHz	IEEE 802.11b/g/n/ax	Operating System	Linux
RAM	DDR4 1GB		5GHz	IEEE 802.11a/n/ac/ax		
Flash	eMMC 8GB	Supported Rates	802.11b	1/2/5.5/11Mbps	Operating Modes	- Celluary Only - Wired Only - Wired Priority
Ethernet	One(1) 2.5Gbps WAN Ethernet Port Three(3) 1Gbps LAN Ethernet Ports		802.11a/g	6/9/12/18/24/36/48/54Mbps		
Interface	One(1) Power Adapter Port Four(4) Standard SIM Slot		802.11n	MCS0~7	WAN Type	- DHCP - Static - PPPoE
			802.11ac	MCS0~11		
Buttons	One(1) Reset Button		802.11ax	MCS0~11		
LED Indicators	Three(3) Cellular indicators One(1) System indicator One(1) 5G indicator One(1) 4G indicator One(1) Internet indicator One(1) WiFi indicator	2.4GHz	Peak PHY Rates	574Mbps	Wireless	- Dual band Integrated - Client Isolaton - Channel Control - RF Power Control - Access Control - Blacklist/Whitelist - SSID Hidden - Guset SSID - Guset Isolation - Wireless Bridge 802.1k/v/r
			Channels	Ch1~13		
			Spatial Streams	2T2R		
			Channelization	20/40/80MHz		
			Client Capacity	256		
Antennas	Six(6) External high gain antennas	5GHz	Peak PHY Rates	2402Mbps		
Operating Environment	0~40°C, 10% ~ 90% non-condensing		Channels	Ch36~64, 100-144, 149~165		
Storage Environment	-40~70°C, 5% ~ 95% non-condensing		Spatial Streams	2T3R		
Physical Size	230*148*28MM		Channelization	20/40/80MHz		
Weight	1070g		Client Capacity	256		
Power Supply	12V/1.5A					



Software		Celluar			
Network	• DHCP • Network detection • Network diagnosis • VPN Client(L2TP/PPTP) • LAN • NAT • Port mapping • TTL • IPv6 • Access Control	Module	Model	RM520-GL	
			Area	Global	
			Chipset	Qualcomm Snapdragon SDX62	
		5G NR	5G NR	3GPP Release 16 NSA/SA operation, Sub-6 GHz	
			Sub-6 NSA Band	n1/2/3/5/7/8/12/13/14/18/20/25/26/28/39/30/38/40/41/48/66/70/71/75/76/77/78/79	
			Sub-6 SA Band	n1/2/3/5/7/8/12/13/14/18/20/25/26/28/39/30/38/40/41/48/66/70/71/75/76/77/78/79	
			Max. Sub-6 BW	120MHz	
			Sub-6 CA	FDD+FDD,TDD+TDD,FDD+TDD DL2CA/UL 2CA	
			DL 4x4 MIMO	n1/2/3/5/7/25/30/38/40/48/66/70/77/78/79	
UL 2x2 MIMO	n38/41/48/77/78/79				
Cellular	• SIM Switch • Delay threshold • Mode Lock • PCI Lock • Band Lock • Data Roaming • APN	LTE	LTE Category	DL Cat19 / UL Cat18	
			LTE-FDD Band	B1/2/3/4/5/7/8/12/13/14/17/18/19/20/25/26/28/29/30/32/66/71	
			LTE-TDD Band	B34/38/39/40/41/42/43/48	
			LTE LAA Band	B46	
		UMTS	WCDMA Band	B1/2/4/5/8/19	
			Max. PHY Rates	5G SA Sub-6 Max.	DL 2.4 Gbps; UL 900 Mbps
				5G NSA Sub-6 Max.	DL 3.4 Gbps; UL 550 Mbps
LTE Max.	DL 1.6 Gbps; UL 200 Mbps				
WCDMA Max.	DL 42 Mbps; UL 5.76 Mbps				
System	• Account Control • Reset • Timed restart • Backup/Recovery • Upgrade Firmware • LED Control • Remote Cloud Control • Remote Web Control • Remote SSH Control • Custom DNS • System	LTE	LTE-TDD Band	B34/38/39/40/41/42/43/48	
			LTE LAA Band	B46	
			DL 4x4 MIMO	B1/2/3/4/7/25/30/38/40/41/42/43/48/66	
			UMTS	WCDMA Band	B1/2/4/5/8/19
		Max. PHY Rates	5G SA Sub-6 Max.	DL 2.4 Gbps; UL 900 Mbps	
			5G NSA Sub-6 Max.	DL 3.4 Gbps; UL 550 Mbps	
			LTE Max.	DL 1.6 Gbps; UL 200 Mbps	
			WCDMA Max.	DL 42 Mbps; UL 5.76 Mbps	

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hardware		Wi-Fi			software	
scheme	TM22G+SV6158-M	technical norms	2.4GHz	802.11b/g/n	operatingsy- stem	Linux/Android
internalstor- age	2Gb		modulation mode	802.11b		
Flash	512Mb	802.11g		6/9/12/18/24/36/48/54Mbps		
internetaccess	nothave	802.11n		MCS0~7		
joggle	1TypeCpowerinterface	2.4GHz	maximumrate	2.4GHz: 150Mbps	running mode	Cellularonly
key	1Resetkey		frequencyra- nge	2.4GHz: HE20:CH1toCH13 HE40:CH3toCH11		
pilotlamp	Onegreenandorangedual-colorLED systemlamp Onegreenandorangedual-colorLED charginglamp		Wi-Fispatial flow	1T1R		
antenna	Built-inprofessionalWi-Fiand4Gant- enna		channelband- width	2.4GHz: 20/40MHz		
Workingte- mperatureand humidity	0~40°C,10%~90%nocondensation		Maximum numberof connections	8	Internetacc- ess	Cellularonly
Storagehumi- dity	-10~60°C,5%~95%nocondensation					
Externaldim- ensions	81.6*81.6*37mm				WiFi	•Setthemaximumnumberof terminals •SSIDrevise •.Modifythepassword
Overallweight	128g					
cell	3300mAh					
Powerspecifi-cations	TypeC5V/2A					
software		honeycomb			(CC-100GL)	
Networkfu- nctions	•Networkeddetection •APNclient	module	Moduletype	TM22G		
			Applicablear- eas	thewholeworld		
Cellularfunc- tionality	•SIMcardmodeselection •Bandlocking •user-definedAPN	Cellularfrequenc- y band	LTEFDD	B1/B2/B3/B4/B5/B7/B8/B9/B12/B13/B17/B18/B19/B20/B25/B26/B28AB/B66		
			TDD-LTE	B34/B38/B39/B40/B41		
			WCDMA	B1		
			GSM/GPRS/ EDGE	B1/B2/B4/B5/B8		
systemfunc- tion	•Accountmanagement •Restartimmediately •Localupgrades •Cloudremotecontrol •CloudSSHcontrol •systemlog	Hiverate	FDD	Maximumuplinkrate50Mbps Maximumdownlinkrate150Mbps		
			TDD	Maximumuplinkrate35Mbps Maximumdownlinkrate130Mbps		

hardware		Wi-Fi			honeycomb		
scheme	MT5710-CN+SKI.WB800D80S	technical norms	2.4GHz	IEEE802.11b/g/n/ax	module	Moduletype	MT5710-CN
internalstorage	1Gb		5GHz	IEEE802.11a/n/ac/ax			
Flash	1Gb	modulation mode	802.11b	1/2/5.5/11Mbps			
internetaccess	nothave		802.11a/g	6/9/12/18/24/36/48/54Mbps			
joggle	1TypeCpowerinterface		802.11n	MCS0~7			
key	1Resetkey		802.11ac	MCS0~11			
pilotlamp	Onegreenandorangedual-colorLED systemlamp Onegreenandorangedual-colorLED charginglamp	2.4G/5GHz, chooseone	802.11ax	MCS0~9	Cellularfrequency band	LTEFDD	B1/3/5/8/34/38/39/40: PowerClass3 B41: PowerClass2
			maximumrate	2.4GHz: 286.5Mbps 5GHz: 600.5Mbps			
antenna	Built-inprofessionalWi-Fiand5Gantenna		frequencyrange	2.4GHz: HE20:CH1toCH13 HE40:CH3toCH11 5GHz: HE20:CH36toCH165 HE40:CH38toCH163 HE80:CH42toCH157			
Workingtemperatureand humidity	0~40°C,10%~90%nocondensation		Wi-Fiispatial flow	1T1R		Hiverate	5GNR
Storagehumidity	-40~70°C,5%~95%nocondensation		channelband-width	2.4GHz: 20/40MHz 5GHz: 20/40/80MHz			
Externaldimensions	81.6*81.6*37mm		Maximum numberof connections	16	LTE		DL200Mbps/UL100Mbps
Overallweight	133g						
cell	3300mAh						
Powerspecifications	TypeC5V/2A						
software		software			(CC-500)		
operatingsystem	Linux	Networkfunctions	•Networkeddetection •networkdiagnosis •VPNclient •LANSettings •TTLsetup •IPv6Settings •accesscontrol				
running mode	Cellularonly						
Internetaccess	Cellularonly	Cellularfunctionality	•SIMcardswitchautomatic/manual •Networkmodesetting •Bandlocking •Dataroaming •user-definedAPN				
WiFi	•Wirelessterminalisolation •RadiofrequencychannelSettings •Radiofrequencytransmission powersetting •Wirelessblacklists •SSIDhide •theChineselanguageSSID •Visitornetwork	systemfunction	•Accountmanagement •Restartimmediately •Restartatscheduledintervals •Backupandrecovery •Localupgrades •Cloudremotecontrol •CloudSSHcontrol •user-definedDNS •systemlog				



hardware		Wi-Fi			software		
scheme	MT5710-CN+SKI.WB800D80S	technical norms	2.4GHz	IEEE802.11b/g/n/ax	operatingsy- stem	Linux	
internalstor- age	1Gb		5GHz	IEEE802.11a/n/ac/ax			
Flash	1Gb	modulation mode	802.11b	1/2/5.5/11Mbps	Internetacc- ess	•Cellularonly •Onlyasingleline •Thecableissuperior,the cellular backup	
internetaccess	OneGigabitLAN/WANport		802.11a/g	6/9/12/18/24/36/48/54Mbps			
joggle	OneTypeCpower/Internetinterface		802.11n	MCS0~7			
key	1Resetkey		802.11ac	MCS0~11			
pilotlamp	1greenandreddual-colorLEDsystem indicatorlightand1greensingle-color LEDnetworkportlight		802.11ax	MCS0~9			
antenna	Built-inindustryWi-Fiand5Gantenna	2.4/5GHzis oneoftwo options	maximumrate	2.4GHz: 286.5Mbps 5GHz: 600.5Mbps	WiFi	•Wirelessterminalalienation •RadiofrequencychannelSetti- ngs •Wirelessblacklists •SSIDhide •theChineselanguageSSID •Visitornetwork	
Workingte- mperatureand humidity	0~40°C,10%~90%nocondensation		frequencyra- nge	2.4GHz: HE20:CH1toCH13 HE40:CH3toCH11 5GHz: HE20:CH36toCH165 HE40:CH38toCH163 HE80:CH42toCH157			
Storagehumidi- ty	-40~70°C,5%~95%nocondensation						
Externaldim- ensions	56*56*17mm		Wi-Fispatial flow	1T1R			
Overallweight	35.4g		channelband- width	2.4GHz: 20/40MHz 5GHz: 20/40/80MHz			
cell	nothave		Maximum numberof connections	16			
Powerspecif- ications	TypeC5V/2A						

honeycomb			software	
module	Moduletype	MT5710-CN	Networkfu- nctions	•Networkeddetection •networkdiagnosis •VPNclient •LANSettings •TTLsetup •IPv6Settings •accesscontrol •UUquicken •Networkmodesetting
	Applicableareas	ChineseMainland		
Cellularfrequency band	5GNR	N1/N3/N5/N8/N28/N41/N78	Cellularfunc- tionality	•SIMcardswitchautomatic/hand •Networkmodesetting •Bandlocking •Dataroaming •user-definedAPN
	LTE	B1/3/5/8/34/38/39/40/B41		
Hiverate	5GNR	DL226Mbps/UL120Mbps	systemfunc- tion	•Accountmanagement •Restartimmediately •Restartatscheduledtime •Backupandrecovery •Localupgrades •Cloudremotecontrol •CloudSSHcontrol •user-definedDNS •systemlog
	LTE	DL200Mbps/UL100Mbps		



(DD-500)



hardware		antenna	Built-in professional Wi-Fi and 4G antenna
scheme	TM22G+SV6158-M	Working temperature and humidity	0~40°C, 10%~90% no condensation
nternal storage	2Gb		
Flash	512Mb		
nternet access	no have		
joggle	1 Type C interface • Supported rated input: 5V/3A, 9V/2A, 12V/1.5A maximum support 18W • Supported rated output: 4.5V/5A, 5V/4.5A, 5V/3A	Storage humidity	-40~70°C, 5%~95% no condensation
	9V/2.22A, 12V/1.67A maximum support 22.5W 1 Lightning port • Supported rated input: 5V/2A maximum support 10W		
key	1 Reset key		
pilotalamp	1. Use a three-digit digital tube to indicate the power situation • When charging, the last digit flashes 1s/time to indicate that it is charging • The adapter charges the TT-200, and the TT-200 discharges the phone. The digital tube automatically displays 10 seconds, and then automatically shuts down • If the power is less than 10%, it will flash for 10 seconds and then go out 2. One dual-color signal light indicates the cellular state • Cellular network not activated: no light • Cellular network startup process: Green light flashes 200ms/times • Cellular network started and online: The green light is always on • Cellular network startup completed. When Internet access is unavailable: The orange light stays on		
		External dimensions	160*75*20mm
		Overall weight	259g
		cell	10000mAh
		Powerspecifications	Type C comes with a cable • 4.5V/5A, 5V-4.5A, 5V/3A, 9V/2.22A, 12V/1.67A, maximum support 22.5W Lightning comes with a cable • 5V/3A, 9V/2.22A, 12V/1.67A maximum support 20W total output • Type C interface + Type C cable + Lightning cable = 5V/3A

(TT-100GL)



software			Wi-Fi		
Networkfunctions	•Networkedddetection •APNclient		technicalno-rms	2.4GHz	802.11b/g/n
Cellularfunctionality	•SIMcardmodeselection •Bandlocking •user-definedAPN			802.11b	1/2/5.5/11Mbps
systemfunction	•Accountmanagement •Restartimmediately •Localupgrades •Cloudremotecontrol •CloudSSHcontrol •systemlog		modulationmode	802.11g	6/9/12/18/24/36/48/54Mbps
				802.11n	MCS0~7
software			2.4GHz	maximumrate	2.4GHz: 150Mbps
operatingsystem	Linux/Android				
runningmode	Cellularonly				
Internetaccess	Cellularonly				
WiFi	•Setthemaximumnumberof terminals •SSIDrevise •.Modifythepassword				
honeycomb				frequencyrange	2.4GHz: HE20:CH1toCH13 HE40:CH3toCH11
module	Moduletype	TM22G			
	Applicableareas <th>thewholeworld</th>			thewholeworld	
Cellularfrequencyband	LTEFDD	B1/B2/B3/B4/B5/B7/B8/B9/B12/B13/B17/B18/B19/B20/B25/B26/B28AB/B66			
	TDD-LTE	B34/B38/B39/B40/B41			
	WCDMA	B1			
	GSM/GPRS/EDGE	B1/B2/B4/B5/B8			
	Hiverate	FDD		Maximumuplinkrate:50Mbps Maximumdownlinkrate150Mbps	
TDD		Maximumuplinkrate35Mbps Maximumdownlinkrate130Mbps			



(TT-100GL)



Hardware specifications		WiFi wireless specifications	
Master chip	SF19A2890 high performance enterprise chip QUECTEL 5G RG200U-CN high performance 5G module	frequency range	2.4G: 2.4~2.4835GHz 5G: UNII-1: 5.15~5.35GHz UNII-2: 5.47~5.725GHz UNII-3: 5.725~5.825GHz
basic frequency	MIPS architecture dual-core 4-thread 1GHz	Channel distribution	2.4G: 1、2、3、4、5、6、7、8、9、10、11、12、13 5G: 36、40、44、48、52、60、64、149、153、157、161、165
internal storage	128MB		
Flash Memory	16MB	Modulation mode	802.11b: DSSS (DQPSK, DBPSK, CCK) 802.11a/g: OFDM (BPSK, QPSK,16-QAM) 802.11n: OFDM (BPSK, QPSK,16-QAM, 64-QAM) 802.11ac: OFDM (BPSK, QPSK,64-QAM, 256-QAM)
Wireless technology	2.4G:300Mbps 802.11b/g/n MIMO technology; 5.8G:866.7Mbps 802.11a/n/ac MIMO technology		
device interface	WAN/LAN 10/100/1000Mbps Adaptive network interface*1 LAN 10/100/1000Mbps adaptive network interface*3 Type C interface*1 Nano SIM card (4FF card)	propagation velocity	11b is up to 11Mbps, 11g is up to 54Mbps, 11n is up to 300Mbps, and 11ac is up to 864.7Mbps
		receiving sensitivity	2.4G: 11b: < -82±1.5dBm @1Mbps, < -76±1.5dBm dBm@11Mbps 11g: < -82±1.5dBm@6Mbps, < -65±1.5dBm @54Mbps 11n 20MHz: < -82±1.5dBm@MCS0, < -64±1.5dBm @MCS7 11n 40MHz: < -79±1.5dBm @MCS0, < -61±1.5dBm @MCS7 5G: 11a: < -82±1.5dBm @6Mbps, < -65±1.5dBm @54Mbps 11n 20MHz: < -82±1.5dBm@MCS0, < -64±1.5dBm @MCS7 11n 40MHz: < -79±1.5dBm @MCS0, < -61±1.5dBm @MCS7 11ac 20MHz: < -82±1.5dBm @MCS0, < -57±1.5dBm @MCS8 11ac 40MHz: < -79±1.5dBm @MCS0, < -54±1.5dBm @MCS9 11ac 80MHz: < -76±1.5dBm @MCS0, < -51±1.5dBm @MCS9
push-button	1 WPS/RST composite button, short press for 1 second to open the WPS connection, long press for more than 5 seconds to restore factory Settings		
pilot lamp	PWR, WiFi, 4G,5G, network port		
antenna	External dual-band WiFi 2.4G/5G 5dBi rubber rod antenna*2 External 3G/4G/5G 5dBi rubber rod antenna*4		
source	DC 12V/2A		
Working/storage temperature	-10℃ ~ 45℃/-20℃ ~ 70℃		
Work/storage humidity	5% to 95% (non-condensable)	transmitting power	11b: 20dBm±1.5dBm@11Mbps 11g: 20dBm±1.5dBm@54Mbps 11n(20/40MHz): 17dBm±1.5dBm@MCS7 11ac(40/80MHz): 17dBm±1.5dBm@MCS9
size	230X147.5X29.5mm (without antenna)		
weight	N/A		

T300A T-CPE1252S_RG200U-CN

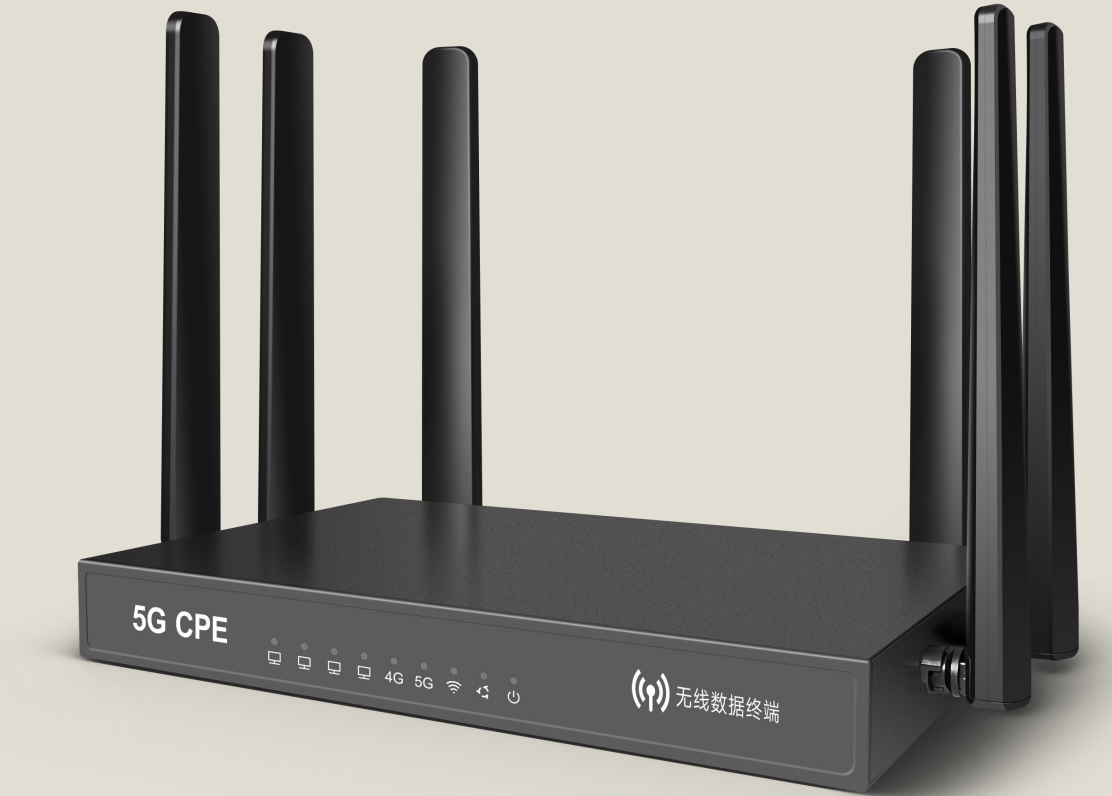
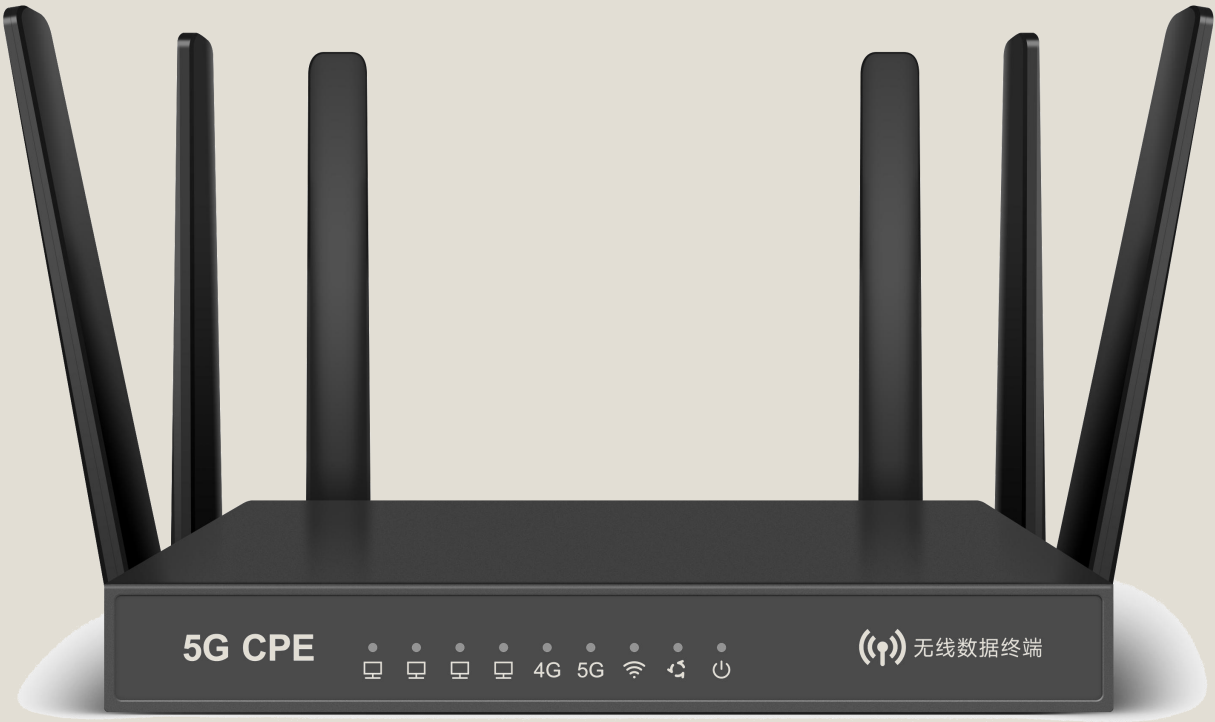
software function	
work pattern	Routing mode
Machine capacity	64 people
management style	Chinese WEB remote management/cloud platform remote management and online upgrade
state	Overview information: Internet, router, wireless, main network users, guest network users; Cellular information: TAC/PLMN/EARFCN_NBR/PCI_NBR/SINR_NBR/WorkMode/LTE_Power/LTE_CQI/Bandwith
network	WAN: Enable wired WAN, network mode (routing mode), networking mode (dynamic IP, static IP, broadband dialing), DNS Settings (automatic acquisition, manual input) Mobile connection: mobile data switch, data roaming switch, network operator selection, network mode selection LAN: LAN Settings (internal address, subnet mask, DHCP server switch, start address pool, end address pool), guest network address pool Static IP allocation: The list shows the static IP address of the current device, and adds/removes records
wireless	Wireless Settings: dual-band switch, 2.4G (switch, SSID name, encryption mode, SSID password, hidden SSID switch), 5G (switch, SSID name, encryption mode, SSID password, hidden SSID switch) Radio frequency Settings: 2.4G (wireless protocol, channel bandwidth, working channel, power), 5G (wireless protocol, channel bandwidth, working channel, power) Black and white list: Based on the SSID black and white list WPS: Band selection (2.4GHz, 5GHz), WPS switch
advanced setup	Visitor network: LAN isolation switch, visitor network duration, 2.4G (switch, SSID name, encryption mode, SSID password), 5G (switch, SSID name, encryption mode, SSID password) Port mapping: The list shows the port mapping information of the current device; APN Settings: APN list, add/ delete/modify APN Lock the community: switch, manual add, automatic search Lock frequency band: switch, 4G frequency band selection, 5G frequency band selection PIN management: PIN switch, PIN code SIM card management: single card mode, multi-card mode, SIM card list IPv6: function switch, WAN (networking mode, DNS address), LAN (specified type) Network diagnosis: ping, Tracert
system management	System time: Current time, immediate synchronization switch, time zone selection, automatic network time synchronization switch, NTP server input Change the password: WEB login password change Backup/Restore: Backup and import (backup configuration information, import configuration information), restore factory Settings System upgrade: Local upgrade System restart: immediate restart, scheduled restart System log: refresh, clear, export IP detection: IPv4 tracking address modification, IPv6 tracking address modification
Set up the initial	Time zone-5G-WiFi-overview



T300A T-CPE1252S_RG200U-CN

5G module specifications	
Band information	5G NR: 3GPP Release 15/Release 16 NSA/SA operation, Sub-6 GHz 5G NR NSA: n41/78/79 5G NR SA: n1/28/41/77/78/79 LTE-FDD: B1/ 3/ 5/ 8 LTE-TDD: B34/ 38/ 39/ 40/ 41 UMTS WCDMA: B1/5/8 5G NR downlink 4X4 MIMO: n1/41/77/78/79 5G NR downlink 2X2 MIMO: n28 LTE downlink 2X2 MIMO: B1/ /3/ 5/8/34/ 38/ 39/ 40/ 41
rate of data signalling (crest value)	5G SA Sub-6: Downlink 2 Gbps; Uplink 1 Gbps 5G NSA Sub-6: Downlink 2.2 Gbps; Uplink 575 Mbps LTE: 600 Mbps downlink; 150 Mbps uplink UMTS: Downlink 42.2 Mbps; Uplink 11 Mbps

T300A T-CPE1252S_RG200U-CN



Hardware specifications	
Master chip	MTK7621A+MT7905DAN+MT7975DN High performance enterprise class chip QUECTEL 5G RM500U-CN high performance 5G module
basic frequency	Dual-core 880MHz
internal storage	256MB
Flash Memory	NAND 128MB
Wireless technology	2.4G WiFi 2*2802.11b/g/n/ax (theoretical maximum speed up to 573Mbps) 5.8G WiFi 2*2802.11a/n/ac/ax (theoretical maximum speed up to 1201Mbps) 1024QAM ultra-high speed access rate, OFDMA ultra-high density user access MU-MIMO/MU-OFDMA uplink/downlink BSS color space multiplexing Time division code (STBC), low density parity check (LDPC), uplink and downlink beamforming (Beamformer TX/RX) Energy saving: single antenna standby technology, dynamic MIMO power saving technology, enhanced automatic power saving transmission technology, packet power control technology, etc
device interface	WAN 10/100/1000Mbps adaptive network interface*1 LAN 10/100/1000Mbps adaptive network interface*2 USB2.0 port *1 Nano SIM card (4FF card)
push-button	1 POWER button. Short press to start the power on after power on, and press for more than 2 seconds to shut down 1 RESET button. Press it for 3 seconds to restart, and press it for more than 3 seconds to restore factory Settings One WPS button for easy interconnection without password
pilot lamp	PWR, WiFi, 5G,4G, network port indicator
antenna	External detachable WiFi 2.4G 5dBi rubber rod antenna*2 External detachable WiFi 5G 5dBi rubber rod antenna*2 External detachable 3G/4G/5G 5dBi rubber rod antenna *4
source	DC 12V/2A
Working/storage temperature	-10℃ ~ 45℃/-20℃ ~ 70℃
Work/storage humidity	5% to 95% (non-condensable)
size	292X152X36.5mm
weight	Including antenna, it is about 1.1KG



T300 5G-CPE1801K_RM500U

WiFi wireless specifications			
frequency range	2.4G: 2.4~2.4835GHz 5G: UNII-1: 5.15~5.35GHz UNII-2: 5.47~5.725GHz UNII-3: 5.725~5.825GHz		2.4G: 11b: < -119±1.5dBm @1Mbps, < -90±1.5dBm dBm@11Mbps 11g: < -96±1.5dBm@6Mbps, < -78±1.5dBm @54Mbps 11n 20MHz: < -96±1.5dBm@MCS0, < -76±1.5dBm @MCS7 11n 40MHz: < -92±1.5dBm @MCS0, < -74±1.5dBm @MCS7 11ax 20MHz: < -96±1.5dBm @MCS0, < -66±1.5dBm @MCS11 11ax 40MHz: < -94±1.5dBm @MCS0, < -63±1.5dBm @MCS11 5G: 11a: < -94±1.5dBm @6Mbps, < -78±1.5dBm @54Mbps 11n 20MHz: < -94±1.5dBm@MCS0, < -74±1.5dBm @MCS7 11n 40MHz: < -90±1.5dBm @MCS0, < -72±1.5dBm @MCS7 11ac 20MHz: < -94±1.5dBm @MCS0, < -72±1.5dBm @MCS8 11ac 40MHz: < -90±1.5dBm @MCS0, < -66±1.5dBm @MCS9 11ac 80MHz: < -88±1.5dBm @MCS0, < -62±1.5dBm @MCS9 11ax 20MHz: < -94±1.5dBm @MCS0, < -64±1.5dBm @MCS11 11ax 40MHz: < -92±1.5dBm @MCS0, < -60±1.5dBm @MCS11 11ax 80MHz: < -88±1.5dBm @MCS0, < -58±1.5dBm @MCS11
Channel distribution	2.4G: 1、2、3、4、5、6、7、8、9、10、11、12、13 5G: 36、40、44、48、52、60、64、149、153、157、161、165		
Modulation mode	802.11b: DSSS (DQPSK, DBPSK, CCK) 802.11a/g: OFDM (BPSK, QPSK,16-QAM) 802.11n: OFDM (BPSK, QPSK,16-QAM, 64-QAM) 802.11ac: OFDM (BPSK, QPSK,64-QAM, 256-QAM) 802.11ax: OFDMA (BPSK,256-QAM, 1024-QAM)	receiving sensitivity	
propagation velocity	11b is up to 11Mbps, 11g is up to 54Mbps, 11n is up to 300Mbps, 11ac is up to 864.7Mbps, 11ax 2.4G is up to 573Mbps, and 11ax 5G is up to 1201Mbps		
transmitting power	11b: 20dBm±1.5dBm@11Mbps 11g: 20dBm±1.5dBm@54Mbps 11n(20/40MHz): 20dBm±1.5dBm@MCS7 11ac(40/80MHz): 20dBm±1.5dBm@MCS9 11ax(20/40/80M) : 20dBm±1.5dBm@MCS11	transmitting power	11b: 20dBm±1.5dBm@11Mbps 11g: 20dBm±1.5dBm@54Mbps 11n(20/40MHz): 20dBm±1.5dBm@MCS7 11ac(40/80MHz): 20dBm±1.5dBm@MCS9 11ax(20/40/80M) : 20dBm±1.5dBm@MCS11



T300 5G-CPE1801K_RM500U

5G module specifications		software function	
Band information	5G NR: 3GPP Release 15/Release 16 NSA/SA operation, Sub-6 GHz 5G NR NSA: n41/78/79 5G NR SA: n1/28/41/77/78/79 5G downlink 4X4 MIMO: n1/41/77/78/79 LTE Category: Cat12 for downlink and Cat13 for uplink LTE-FDD: B1/ 2/ 3/ 5/ 7/ 8/ 20/ 28 LTE-TDD: B34/ 38/ 39/ 40/ 41 LTE downlink 2X2 MIMO: B1/ 2/ 3/ 5/ 7/ 8/ 20/ 28/ 34/ 38/ 39/ 40/ 41 UMTS WCDMA: B1/2/5/8	work pattern	Routing mode, bridge mode
		Machine capacity	128
		managem ent style	Chinese WEB remote management/SNMP/support TR069 remote management and online upgrade
		state	Internet status, router, WiFi, main network user, guest network user, LTE carrier aggregation
		network	Ethernet: mode selection (routing mode, bridge mode), networking mode (broadband dialing, dynamic IP, static IP), DNS (automatic acquisition, manual input), network status: connection type, Internet status
			Mobile connection: SIM (ESIM and external plug-and-play card) switch, mobile connection switch, data roaming, dialing mode (Tether dialing, NDIS dialing), network operator selection, PCI lock, network mode selection (automatic, 5G+SA, 5G+NSA, 4G,3G), traffic Settings, band lock
		wireless	LAN: LAN Settings, DHCP address pool, guest network address pool
			WiFi (dual-band integration, WiFi switch, SSID, encryption mode, WiFi password, wireless protocol, channel bandwidth, wireless channel, signal strength Black and white lists, WPS, Mesh
rate of data signalling (crest value)	5G SA Sub-6: Downlink 2 Gbps; Uplink 1 Gbps 5G NSA Sub-6: Downlink 2.2 Gbps; Uplink 575 Mbps LTE: 600 Mbps downlink; 150 Mbps uplink UMTS: Downlink 42.2 Mbps; Uplink 11 Mbps	Advanced network Settings	APN, IPV6, guest network, parental control, VPN client, UPnP, DDNS, network tools, hardware forwarding, SNMP
		chit	Inbox, outbox, draft box
		firewall	ALG, port mapping, DMZ setting, MAC filtering, IP filtering, NAT setting, DDos, URL filtering
		manage	SNTP, PIN management, device information, traffic statistics, TR069, password modification, backup/upgrade, restart/reset, remote access, audit log, IP probe
		Set up the wizard	Time zone-5G WiFi-summary



T300 5G-CPE1801K_RM500U

hardware configuration		WiFi characteristic	
Main chip	MTK7628KN 300M high performance enterprise chip	Radio frequency parameters	802.11b/g/n:2.4~2.4835GHz
basic frequency	580MHz		
Wireless technology	802.11b/g/n 300M MIMO technology	Modulation mode	11b: 11Mbps : DSS:CCK@5.5/11Mbps,DQPSK@2Mbps,DBPSK@1Mbps 11g: 11Mbps : OFDM:64QAM@48/54Mbps,16QAM@24Mbps,QPSK@12/18Mbps,BPSK@6/9Mbps 11n: MIMO-OFDM:BPSK,QPSK,16QAM,64QAM
Flash Memory	2MB		
internal storage	8MB	transmission speed	11b: 1/2/5.5/11Mbps 11g: 6/9/12/18/24/36/48/54Mbps 11n: Up to 300Mbps
device interface	WAN 10/100Mbps adaptive network interface*1 LAN 10/100Mbps adaptive network interface*2 SIM card, big card		
antenna	4G 2T2R 5dBi antenna*2 WiFi 2T2R 2.4G 5dBi antenna*2	receiving sensitivity	11b: <-84dbm@11Mbps; 11g: <-69dbm@ 54Mbps; 11n: HT20<-67dbm HT40: <-64dbm
power dissipation	< 10W		
key	1 RESET button. Press it for 3 seconds to restore factory Settings	transmitting power	11b: 18dBm@ 1~11Mbps 11g: 16dBm @ 6~54Mbps 11n: 15dBm@ MCS0~7
pilot lamp	5 groups: POWER, LAN, WIFI, WAN/LAN, 3G-4G		
Size/weight	N/A, N/A	Communication standards	IEEE 802.3(Ethernet) IEEE 802.3u(Fast Ethernet) IEEE 802.11b/g/n(2.4G WLAN)
Working/storage temperature	-10℃ ~ 50℃/-40℃ ~ 70℃		
Work/storage humidity	5% to 95% (non-condensable)	Wireless security	WPA/WPA2 security mechanism (WPA-PSK uses TKIP or AES)

OA110(QC300K)



4G features		Software characteristics	
Network protocols	LTE FDD/TDD、UMTS DC-HSDPA/HSUPA/WCDMA、GSM EDGE/GPRS	work pattern	4G access, routing mode, AP mode
LTE-FDD (supports hierarchical reception)	B1/B3/B5/B8	Machine capacity	Thirty people
		management style	Chinese WEB remote management
LTE-TDD (supports tiered reception)	B34/B38/B39/B40/B41	state	System status, 4G status, interface status, user list, blacklist
WCDMA	B1/B5/B8	line configuration	work pattern LAN port /WAN address setting APN set up
GSM	900/1800MHz		
data	LTE: LTE FDD: maximum 150Mbps (DL)/maximum 50Mbps (UL) LTE TDD: up to 130Mbps (DL)/up to 30Mbps (UL) UMTS: DC-HSDPA: Maximum 21Mbps (DL) HSUPA: Maximum 5.76Mbps (UL) WCDMA: maximum 384Kbps (DL)/maximum 384Kbps (UL) GSM: EDGE: Maximum 296Kbps (DL)/Maximum 236Kbps (UL) GPRS: maximum 107Kbps (DL)/ maximum 85.6Kbps (UL)	WiFi set up	WiFi basic parameter configuration
		Traffic Assistant	Traffic statistics / package Settings / traffic control
		system	Manage password/system time/upgrade/reset/system log/network detection/restart (immediate restartScheduled restart)
		Set up the wizard	Quick configuration wizard
		Indicators flash rules	
transmitting power	Class 3 (23dBm±2dB) for LTE FDD bands Class 3 (23dBm±2dB) for LTE TDD bands Class 3 (24dBm+1/-3dB) for WCDMA bands Class E2 (27dBm±3dB) for EGSM900 8-PSK Class E2 (26dBm±3dB) for DCS1800 8-PSK Class 4 (33dBm±2dB) for EGSM900 Class 1 (30dBm±2dB) for DCS1800	POWER	Connect to the power supply, and the POWER light stays blue
sensitivity	FDD B1: -99dBm (10M) FDD B3: -99dBm (10M) FDD B1: -99dBm (10M) FDD B3: -99dBm (10M) FDD B5: -100dBm (10M) FDD B8: -100dBm (10M) FDD B5: -100dBm (10M) FDD B8: -100dBm (10M) TDD B34: -98dBm (10M) TDD B38: -100dBm (10M) TDD B34: -98dBm (10M) TDD B38: -100dBm (10M) TDD B39: -98dBm (10M) TDD B40: -99dBm (10M) TDD B39: -98dBm (10M) TDD B40: -99dBm (10M) TDD B41: -99dBm (10M) WCDMA B1: -110dBm TDD B41: -99dBm (10M) WCDMA B1: -110dBm WCDMA B5: -110dBm WCDMA B8: -110dBm WCDMA B5: -110dBm WCDMA B8: -110dBm EGSM900: -108dBm DCS1800: -108dBm EGSM900: -108dBm DCS1800: -108dBm	2.4G	2.4G WiFi is turned on, and the 2.4G indicator light is always blue
		4G	Under 4G network mode, when the 4G network is normal, the blue 4G light is always on; under 4G mode, the blue indicator light flashes when the 4G network is abnormal
		WAN	When data is being accessed, the WAN indicator light stays blue
		LAN1/LAN2	When data is connected, the LAN1 and LAN2 indicators are always blue

OA110(QC300K)



Hardware specifications		WiFi wireless specifications	
Master chip	MT7628NN Transfer high performance 4G module EC200ACN	frequency range	802.11b/g/n: 2.4~2.484GHz
basic frequency	575MHz	Channel distribution	1、 2、 3、 4、 5、 6、 7、 8、 9、 10、 11、 12、 13
internal storage	64MB		
Flash Memory	16MB	Modulation mode	802.11b: DSSS (DQPSK, DBPSK, CCK) 802.11g: OFDM (BPSK, QPSK,16-QAM) 802.11n: OFDM (BPSK, QPSK,16-QAM, 64-QAM)
Wireless technology	802.11b/g/n 300Mbps MIMO technology		
device interface	WAN*1/LAN*1 10/100Mbps adaptive Standard SIM card (Mini-SIM) RS232/485 serial port DC power interface, suitable for the power plug with outer diameter of 5.5mm, inner diameter of 2.1mm and length of 9.5mm or more earth wire		
push-button	Reset the button to restore factory Settings. Press and hold for 5 seconds to restore factory Settings	propagation velocity	11b is up to 11Mbps, 11g is up to 54Mbps, and 11n is up to 300Mbps
pilot lamp	4G, SYS, network port	receiving sensitivity	11b: ≤-90±1.5dBm @1Mbps, ≤-84±1.5dBm @11Mbps 11g: ≤-86±1.5dBm @6Mbps, ≤-69±1.5dBm @54Mbps 11n 20MHz: ≤-85±1.5dBm @MCS0, ≤-67±1.5dBm @MCS7 11n 40MHz: ≤-82±1.5dBm @MCS0, ≤-64±1.5dBm @MCS7
antenna	External detachable 2.4G 5dBi rubber rod antenna*1 External detachable 4G LTE 5dBi rubber rod antenna*1		
source	DC 9-30V		
Working/storag e temperature	-40℃ ~ 70℃/-40℃ ~ 70℃	transmitting power	11b: ≥20±1.5dBm@11Mbps 11g: ≥20dBm±1.5dBm@54Mbps 11n: ≥20dBm±1.5dBm@MCS7
Work/storage humidity	5% to 95% (non-condensable)		
size	95*70*25mm		
weight	N/A		



WR100



software function		4G specification	
work pattern	4G mode, routing mode	Network protocols	LTE FDD/TDD
Machine capacity	Sixteen		
management style	Chinese WEB remote management, cloud platform management	LTE-FDD	B1/B3/B5/B8, supports hierarchical reception
system mode	Internet status, LAN status & wireless status & CPU & memory utilization, connected users	LTE-TDD	B34/B38/B39/B40/B41, support hierarchical reception
network settings	Internet: system mode (4G, routing mode), SIM (plug and card, Esim), 4G network switch, network mode		
	LAN: IP address/subnet mask setting, DHCP address pool	data	LTE FDD: maximum 150Mbps (DL)/maximum 50Mbps (UL) LTE TDD: up to 130Mbps (DL)/up to 30Mbps (UL)
Wireless management	APN: Four sets of APN Settings are built in		
	Band locking: Provides band locking with 4G module support	transmitting power	Class 3 (23dBm±2dB) LTE FDD band Class 3 (23dBm±2dB) LTE TDD band
Traffic Assistant	PIN code management: Support to enter PIN code to unlock the card		
	Basic Settings: Wireless switch, wireless name, wireless encryption, wireless password, 2.4G guest network	sensitivity	FDD B1: -99dBm (10M) FDD B3: -99dBm (10M) FDD B5: -100dBm (10M) FDD B8: -100dBm (10M) TDD B34: -98dBm (10M) TDD B38: -100dBm (10M) TDD B39: -98dBm (10M) TDD B40: -99dBm (10M) TDD B41: -99dBm (10M)
Advanced applications	Advanced Settings: Wireless mode, wireless bandwidth, wireless channel, transmission power, 2.4G concealment		
Platform setup	Used, remaining, used this month, used today, status until the closing date of the month Monthly package quantity, package settlement date, and flow control switch setting		
system maintenance	Parent control, blacklist, routing table, virtual server, VPN client (support PPTP, L2TP)		
Quick setup	Internet of Things platform Settings, 485/232 transparent transmission Settings, Ali Cloud 485-mqtt transparent transmission Settings		
system maintenance	Configuration management: software version, firmware upgrade, restart, scheduled restart, configuration backup, configuration restore, and factory reset		
	System time: NTP client, NTP server, time zone Settings		
Quick setup	Manage passwords		
	Internet Settings-Wireless WiFi-Password management		

WR100



Hardware specifications		WiFi wireless specifications	
Master chip	MT7628KN	frequency range	802.11b/g/n:2.4~2.4835GHz
basic frequency	575MHz		
internal storage	8MB	Channel distribution	1、 2、 3、 4、 5、 6、 7、 8、 9、 10、 11、 12、 13
Flash Memory	2MB		
Wireless technology	802.11b/g/n 300Mbps MIMO technology	Modulation mode	802.11b: DSSS (DQPSK, DBPSK, CCK) 802.11g: OFDM (BPSK, QPSK,16-QAM) 802.11n: OFDM (BPSK, QPSK,16-QAM, 64-QAM)
device interface	WAN/LAN conversion *1 10/100Mbps adaptive network port LAN*3 10/100Mbps adaptive network port Micro-SIM card DC power interface, suitable for the power plug with outer diameter 5.5mm, inner diameter 2.1mm and length above 9.5mm		
push-button	Reset the button to restore factory Settings. Press and hold for 5 seconds to restore factory Settings WPS button, easy to connect without password	propagation velocity	11b is up to 11Mbps, 11g is up to 54Mbps, and 11n is up to 300Mbps
pilot lamp	POWER、 WAN、 LAN1、 LAN2、 LAN3、 2.4G、 4G、 WPS	receiving sensitivity	11b: ≤-90±1.5dBm @1Mbps, ≤-84±1.5dBm @11Mbps 11g: ≤-86±1.5dBm @6Mbps, ≤-69±1.5dBm @54Mbps 11n 20MHz: ≤-85±1.5dBm @MCS0, ≤-67±1.5dBm @MCS7 11n 40MHz: ≤-82±1.5dBm @MCS0, ≤-64±1.5dBm @MCS7
antenna	External 2.4G 5dBi rubber rod antenna *2 External 4G LTE 5dBi rubber rod antenna*2		
source	DC 12V/1A, positive outside, negative inside	transmitting power	11b: ≥20±1.5dBm@11Mbps 11g: ≥20dBm±1.5dBm@54Mbps 11n: ≥20dBm±1.5dBm@MCS7
Working/storage temperature	-10℃ ~ 45℃/-20℃ ~ 70℃		
Work/storage humidity	5% to 95% (non-condensable)		
size	28.5*28*5.2cm		
weight	0.6kg		

T-G4302K



software function		4G specification	
work pattern	4G mode, routing mode, AP mode	Network protocols	LTE FDD/TDD
Machine capacity	Sixteen		
management style	Chinese WEB remote management/batch management based on TR069 centralized management platform	LTE-FDD	B1/B3/B5/B8, supports hierarchical reception
state	-System status, 4G status and interface status -User list - blacklist	LTE-TDD	B34/B38/B39/B40/B41, supports hierarchical reception
line configuration	-Network configuration: working mode (4G mode, routing mode, AP mode), LAN, WAN -APN set up	data	LTE FDD: maximum 150Mbps (DL)/maximum 50Mbps (UL) LTE TDD: up to 130Mbps (DL)/up to 30Mbps (UL)
WiFi set up	WiFi switch, WiFi name, encryption mode, WiFi password, hidden WiFi, wireless protocol, wireless bandwidth, wireless channel, WiFi signal strength, WPS switch, WPS PIN code connection, PIN code		
Traffic Assistant	Used, remaining, used this month, used today, status until the closing date of the month	transmitting power	Class 3 (23dBm±2dB) LTE FDD band Class 3 (23dBm±2dB) LTE TDD band
	Monthly package quantity, package settlement date, and flow control switch setting	sensitivity	FDD B1: -99dBm (10M) FDD B3: -99dBm (10M) FDD B5: -100dBm (10M) FDD B8: -100dBm (10M) TDD B34: -98dBm (10M) TDD B38: -100dBm (10M) TDD B39: -98dBm (10M) TDD B40: -99dBm (10M) TDD B41: -99dBm (10M)
system management	-Manage passwords -System time -Upgrade/reset: Restore factory configuration, download backup configuration, upload restore configuration, local upgrade - system log -Network detection -Restart: immediate restart, scheduled restart		
Quick setup	System mode-wireless configuration		

T-G4302K



Hardware specifications		WiFi wireless specifications	
Master chip	MT7628NN	frequency range	802.11b/g/n:2.4~2.4835GHz
basic frequency	575MHz		
internal storage	64MB	Channel distribution	1、 2、 3、 4、 5、 6、 7、 8、 9、 10、 11、 12、 13
Flash Memory	8MB		
Wireless technology	802.11b/g/n 300Mbps MIMO technology	Modulation mode	802.11b: DSSS (DQPSK, DBPSK, CCK) 802.11g: OFDM (BPSK, QPSK,16-QAM) 802.11n: OFDM (BPSK, QPSK,16-QAM, 64-QAM)
device interface	WAN*1/LAN*2 10/100Mbps adaptive Standard SIM card (Mini-SIM) DC power interface, suitable for the power plug with outer diameter 5.5mm, inner diameter 2.1mm and length above 9.5mm		
push-button	Reset the button to restore factory Settings. Press and hold for 5 seconds to restore factory Settings	propagation velocity	11b is up to 11Mbps, 11g is up to 54Mbps, and 11n is up to 300Mbps
pilot lamp	Power supply, WiFi, 4G, WAN, LAN1, LAN2	receiving sensitivity	11b: ≤-90±1.5dBm @1Mbps, ≤-84±1.5dBm @11Mbps 11g: ≤-86±1.5dBm @6Mbps, ≤-69±1.5dBm @54Mbps 11n 20MHz: ≤-85±1.5dBm @MCS0, ≤-67±1.5dBm @MCS7 11n 40MHz: ≤-82±1.5dBm @MCS0, ≤-64±1.5dBm @MCS7
antenna	External 2.4G 5dBi rubber rod antenna *4 External 4G LTE 5dBi rubber rod antenna*2		
source	DC 12V/1A, positive outside, negative inside		
Working/storage temperature	-10℃ ~ 45℃/-20℃ ~ 70℃	transmitting power	11b: ≥20±1.5dBm@11Mbps 11g: ≥20dBm±1.5dBm@54Mbps 11n: ≥20dBm±1.5dBm@MCS7
Work/storage humidity	5% to 95% (non-condensable)		
size	14.3*9.5*2.7cm		
weight	0.35kg		

WR170N



software function		4G specification	
work pattern	4G mode, routing mode	Network protocols	LTE FDD/TDD
Machine capacity	Sixteen		
management style	Chinese WEB remote management/support TR069 Remote management and online upgrade	LTE-FDD	B1/B3/B5/B8, supports hierarchical reception
system mode	Internet status, LAN status & wireless status & CPU & memory utilization, connected users	LTE-TDD	B34/B38/B39/B40/B41, support hierarchical reception
network settings	Internet: System mode (automatic, 4G, routing mode) LAN: IP address/subnet mask setting, DHCP address pool APN: Four sets of APN Settings are built in		
Wireless management	Basic Settings: Wireless switch, wireless name, hide, security Settings, encryption algorithm, wireless password, 2.4G guest network Advanced Settings: Wireless mode, wireless bandwidth, wireless channel, transmission power	data	LTE FDD: maximum 150Mbps (DL)/maximum 50Mbps (UL) LTE TDD: up to 130Mbps (DL)/up to 30Mbps (UL)
Traffic Assistant	Used, remaining, used this month, used today, status until the closing date of the month Monthly package quantity, package settlement date, and flow control switch setting	transmitting power	Class 3 (23dBm±2dB) LTE FDD band Class 3 (23dBm±2dB) LTE TDD band
Advanced applications	Parent control, blacklist, routing table, virtual server, VPN client (support PPTP, L2TP)	sensitivity	FDD B1: -99dBm (10M) FDD B3: -99dBm (10M) FDD B5: -100dBm (10M) FDD B8: -100dBm (10M) TDD B34: -98dBm (10M) TDD B38: -100dBm (10M) TDD B39: -98dBm (10M) TDD B40: -99dBm (10M) TDD B41: -99dBm (10M)
system maintenance	Configuration management: software version, firmware upgrade, restart, scheduled restart, configuration backup, configuration restore, and factory reset Tr069: ACS server source, ACS server URL, ACS server user name, ACS server password, periodic report, periodic report interval, CPE connection user name, CPE connection password Settings System log: Refresh to obtain system log System time: NTP client, NTP server, time zone Settings		
Quick setup	Internet Settings-Wireless WiFi-Password management		

WR170N



Item	Details
Chip	MTK7621 dual-core 880MHz
Memory	256MB
Flash	16MB
Concurrent users	100
Number of managed APs	32
Ethernet ports	5 x 10/100/1000M auto-negotiation Ethernet ports
NAT processing speed	up to 300Mbps
Connection number	49,152

WA100N



Item	Details
Chip	MTK7621 dual-core 880MHz
Memory	256MB
Flash	16MB
Concurrent Users	200
Number of Managed APs	64
Ethernet ports	5 x 10/100/1000M auto-negotiation Ethernet ports
NAT processing speed	up to 300Mbps
connection limit	49,152

WA200N



Item	Details
Chip	MTK7621 dual-core 880MHz
Memory	256MB
Flash	16MB
Concurrent Users	300
Number of Managed APs	64
Ethernet ports	5 x 10/100/1000M auto-negotiation Ethernet ports
NAT processing speed	up to 300Mbps
connection limit	49,152

WA300N



Item	Details
CPU	Intel Celeron Dual-Core Dual-Thread 1037U 1.8GHz
Memory	2GB DDR3 800MHz (Max 4GB Support)
Storage	16GB Solid State SSD
Console Port	1 Console Port
USB Interfaces	2 x USB 2.0 Interfaces
Concurrent Users	500
Managed APs	128
Ethernet Ports	6 x 10/100/1000M Auto-Negotiating Ethernet Ports
Power Consumption	50W
NAT Throughput	Up to 600Mbps
Connection Limit	262,144

WA500N



Item	Details
Chip	QCA9531-BL3A
Flash + RAM	16MB + 128MB
Wireless Specifications	Single-band 300Mbps Qualcomm solution MIMO 2×2
Antennas	2 external fiberglass antennas (360° angle)
Coverage radius	100m
Mounting Type	Pole-mount
Housing	IP67 all-cast aluminum housing
Network Port	100M single network port
Power Supply	24V non-standard PoE
Protection Design	Independent lightning and surge protection design
Working Mode	Fat/fit integration
User Capacity	32
Additional Features (1)	VLAN Adjustable power
Additional Features (2)	Seamless roaming Cloud platform

HWAP20



Item	Details
Chip	MT7981B + MT7976CN + 7531AE
Flash + RAM	16MB + 256MB
Wireless Speed & MIMO	3000Mbps MIMO 2×2 + 2×2
Antennas	4 built-in omnidirectional antennas (360° angle)
Coverage radius	100m
Mounting Type	Pole-mount or wall-mount
Housing	IP67 plastic UV-resistant housing
Network Ports	Dual Gigabit network ports
Power Supply	Support 48V standard PoE (at) power supply
Protection Design	Independent lightning and surge protection design
Working Mode	Fat/fit integration
User Capacity	128
Additional Features (1)	VLAN Adjustable power
Additional Features (2)	Seamless roaming Cloud platform

HWAP30

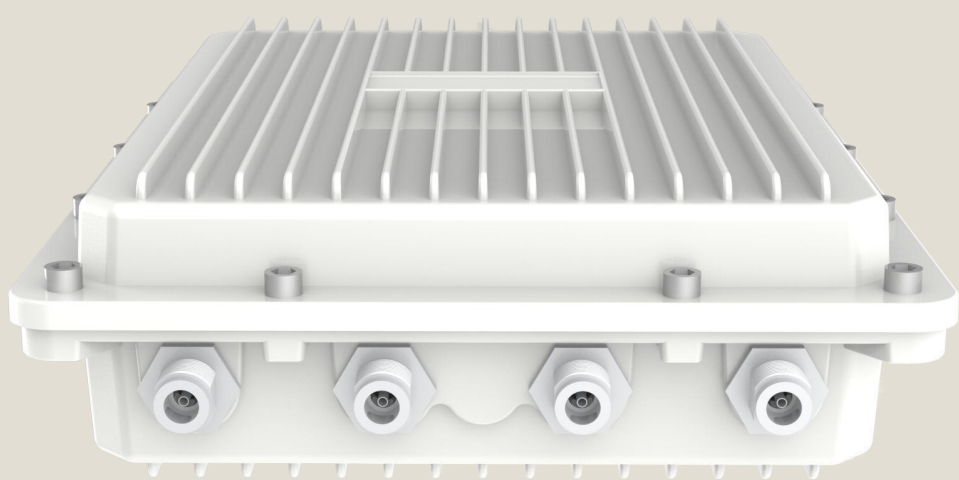


Item	Details
Chip	MT7981B + MT7976DA + GPY211
Flash + RAM	16MB + 256MB
Wireless Speed & MIMO	3000Mbps MIMO 2×2 + 2×2
Antennas	Built-in directional antennas (angle > 120°)
Coverage distance	> 400m
Mounting Type	Pole-mount or wall-mount
Housing	IP67 plastic UV-resistant housing
Network Ports	1×2.5Gbps network port, 1×Gigabit network port
Power Supply	Support 48V standard PoE (at) power supply
Protection Design	Independent lightning and surge protection design
Working Mode	Fat/fit integration
User Capacity	128
Additional Features (1)	VLAN Adjustable power
Additional Features (2)	Seamless roaming Cloud platform

HWAP30D



Item	Details
Chip	IPQ6000 + QCA8075 + QCN5022 + QCN5052
Flash + RAM	8MB + 128MB + 512MB
Wireless Specifications	WiFi6 Dual-band 1800Mbps Qualcomm ARM Quad-core Solution MIMO 2×2 + 2×2
Antennas	4 External Fiberglass Antennas (360° Angle)
Coverage Radius	150m
Installation Type	Pole-mount Installation
Housing	IP67 All-cast Aluminum Housing
Network Port	1 Gigabit Single Network Port
Power Supply	48V Standard PoE (at)
Protection Design	Independent Lightning and Surge Protection Design
Working Mode	Fat/fit Integration
User Capacity	192
Additional Features (1)	VLAN Adjustable Power
Additional Features (2)	Seamless Roaming Cloud Platform

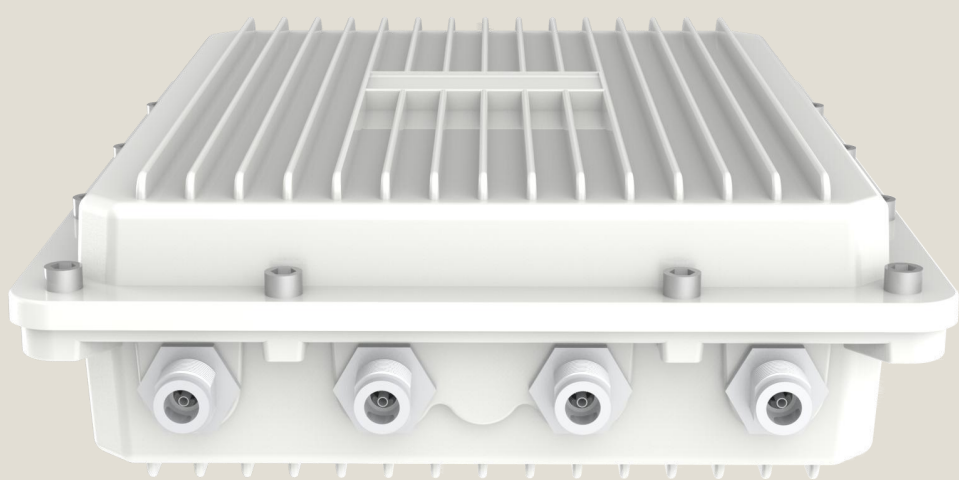


HWAP90



Item	Details
Chip	IPQ5018 + QCN6102 + QCA8081
Flash + RAM	8MB + 128MB + 512MB
Wireless Specifications	WiFi6 Dual-band 3000Mbps Qualcomm Solution MIMO 2×2 + 2×2
Antennas	4 External Fiberglass Antennas (360° Angle)
Coverage Radius	150m
Installation Type	Pole-mount Installation
Housing	IP67 All-cast Aluminum Housing
Network Port	1×2.5G Network Port
Power Supply	48V Standard PoE (at)
Protection Design	Independent Lightning and Surge Protection Design
Working Mode	Fat/fit Integration
User Capacity	128
Additional Features (1)	VLAN Adjustable Power
Additional Features (2)	Seamless Roaming Cloud Platform

HWAP90-P5



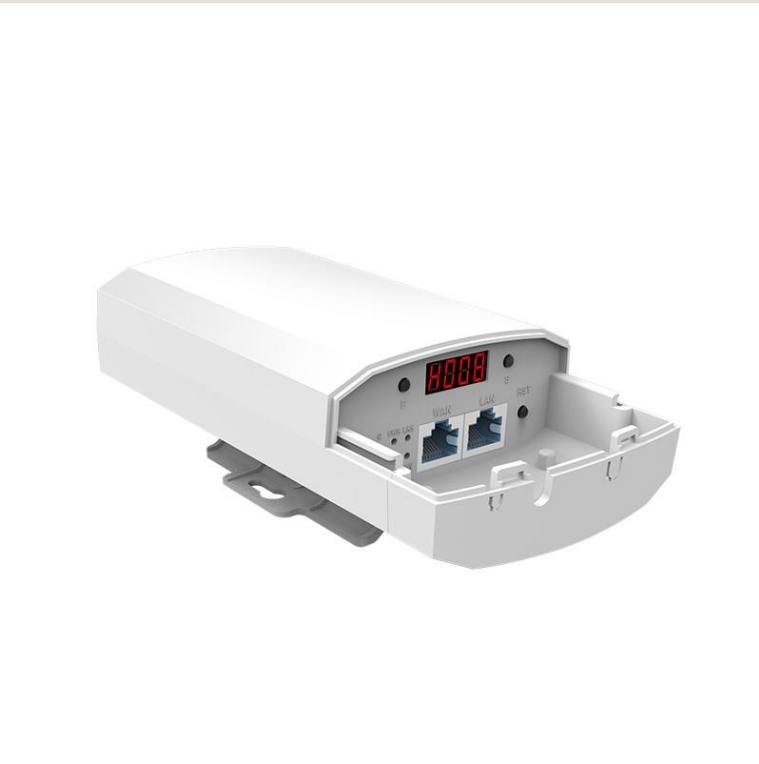
Item	Details
Chip	MT7628DAN + MT7613BEN
Flash + RAM	8MB + 64MB
Wireless Specifications	Dual-band 1200Mbps MIMO 2×2 + 2×2
Antennas	2 external waterproof antennas (360° angle)
Coverage radius	100m
Mounting Type	Pole-mount or wall-mount
Housing	IP65 plastic UV-resistant housing
Network Ports	100M dual network ports
Power Supply	24V non-standard PoE / DC12V power supply
Port Protection	Port lightning & surge protection
Working Mode	Fat/fit integration
User Capacity	64
Additional Features (1)	VLAN Adjustable power
Additional Features (2)	Seamless roaming Cloud platform

N595K



Item	Details
Chip	MT7628DAN
Wireless Specifications	Single-band 300Mbps Digital display screen One-key bridging
Network Ports	100M dual network ports
MIMO	2×2 MIMO (angles: 45°/30°)
Transmission distance	1KM
Housing	IP65 plastic housing
Port Protection	Port surge protection
Power Supply	24V PoE power supply
Mounting Type	Pole-mount or wall-mount
Management Mode	AC network management Cloud platform

B400 V2



Item	Details
Chip	MT7628DAN
Wireless Specifications	Single-band 2.4GHz 300Mbps One-key bridge
Network Ports	100M dual network ports
MIMO	2×2 MIMO (angle: 60°/60°)
Transmission distance	200m
Housing	IP65 plastic housing
Port Protection	Port surge protection
Power Supply	12V PoE power supply / 12V DC optional
Mounting Type	Pole-mount or wall-mount
Management Mode	AC network management Cloud platform APP

B402



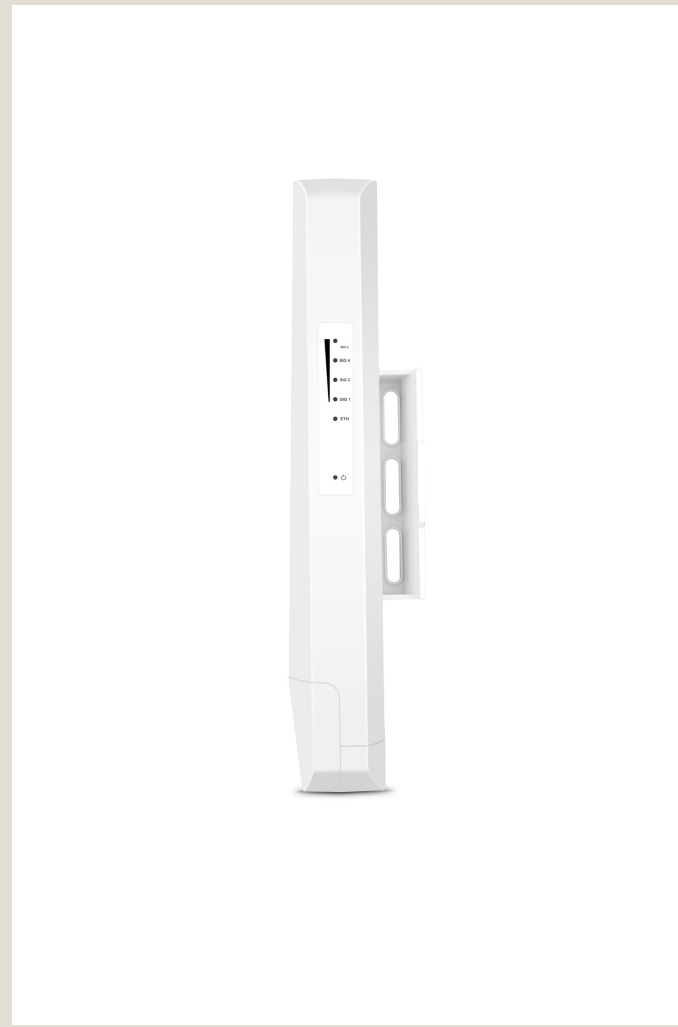
Item	Details
Chip	MT7628DAN + MT7613
Wireless Specifications	Single-band 5GHz 867Mbps One-key bridging
Network Ports	100M dual network ports
MIMO	2×2 MIMO (angles: 60°/60°)
Transmission distance	200m
Housing	IP65 plastic housing
Port Protection	Port surge protection
Power Supply	12V PoE power supply / 12V DC optional
Mounting Type	Pole-mount or wall-mount
Management Mode	AC network management Cloud platform APP

B405



Item	Details
Chip	MTK 7628KN + 7610E
Flash	2MB
Memory	8MB
Wireless Specifications (5.8G)	1T1R, 802.11a/n/ac 450M
Network Ports	10/100M WAN + LAN ports
DIP Switch	Master-slave DIP switch
Power	200mW
Antenna	Built-in 14dBi directional antenna (horizontal lobe angle 60°, vertical lobe angle 15°)
Transmission Distance	Within 3000 meters without obstruction
Pairing Support	Supports quick pairing of up to 8 digital tubes in point-to-multipoint mode

N540



Item	Details
Chip	MTK7620DA + 7621E
Memory	64MB
Flash	8MB
Wireless Specifications (5G)	2T2R, 900M, supporting 802.11a/n/ac
Network Ports	10/100/1000Mbps WAN + 10/100Mbps LAN
DIP Switch	Master-slave DIP switch
Power	500mW
Antenna	Built-in 14dBi directional antenna (horizontal lobe angle 60°, vertical lobe angle 60°)
Power Supply	DC 12V 1A, power consumption < 10W
Transmission Distance	5000 meters
Pairing Support	Supports quick pairing of up to 8 digital tubes in point-to-multipoint mode
Additional Feature	Supports frequency spreading

N620



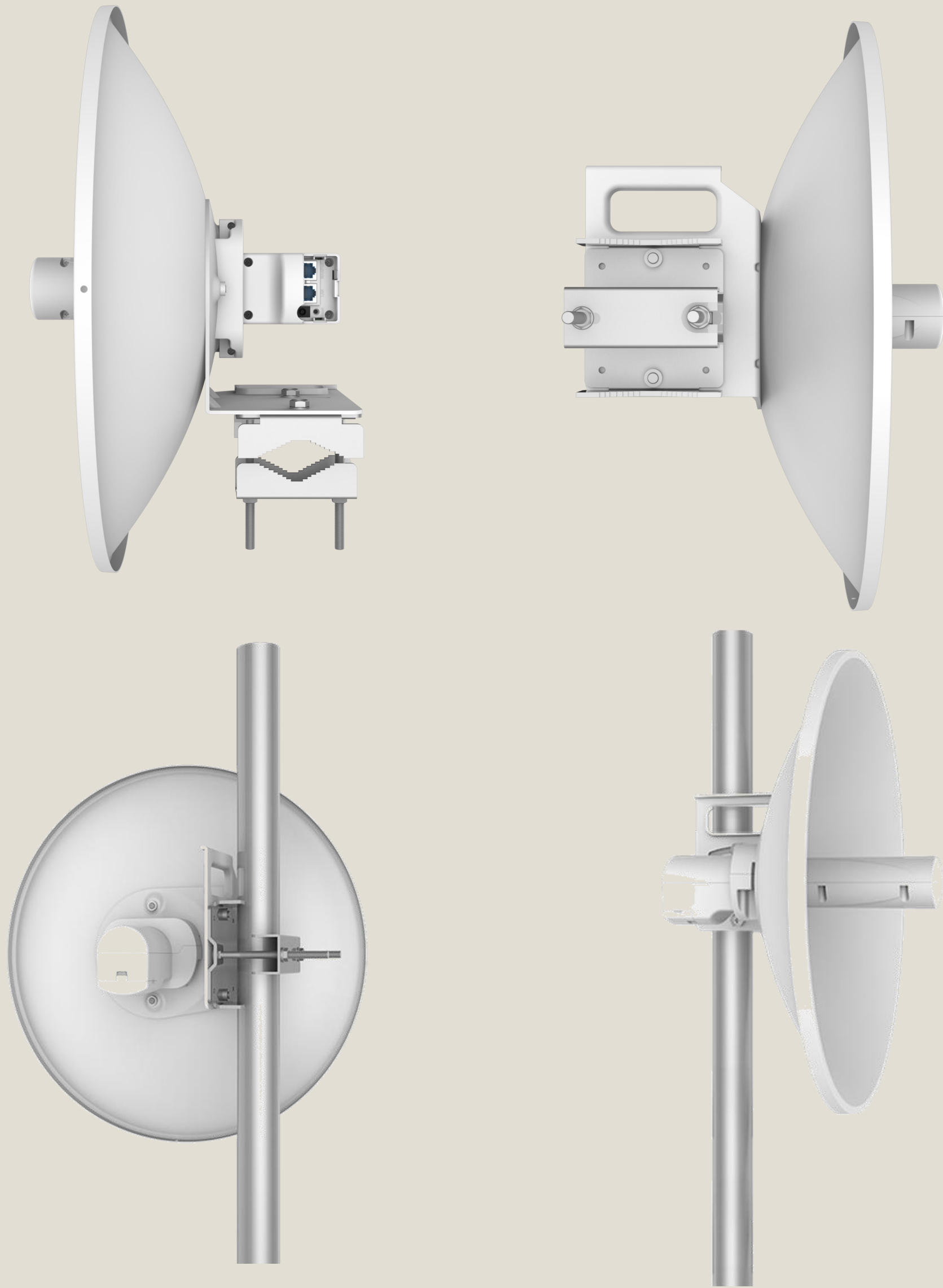
Item	Details
Chip	Qualcomm QCA9563 + QCA9886 + QCA8334
Wireless Specifications	Single-band 5GHz 867Mbps One-key bridging
Network Ports	Dual Gigabit network ports
MIMO	2×2 MIMO (angles: 30°/15°)
Transmission distance	10KM
Housing	IP65 UV-resistant plastic housing
Port Protection	Port surge protection
Power Supply	12V-24V PoE / 12V DC power supply (optional)
Mounting Type	Pole-mount or wall-mount
Management Mode	AC network management Cloud platform APP

N597



Item	Details
Chip	Qualcomm QCA9563 + QCA9882 + QCA8334
Wireless Specifications	Single-band 5GHz 867Mbps TDMA3
Network Ports	Dual Gigabit network ports
MIMO	2×2 MIMO
Antenna Design	Dish-shaped 27dBi integrated antenna design
Transmission distance	20KM
Port Protection	Port surge protection
Power Supply	48V PoE / 12V DC power supply (optional)
Mounting Type	Pole-mount
Bandwidth Support	Supports 5MHz/10MHz narrow bandwidth
Frequency Spreading	Supports 4.9-6.1GHz frequency spreading
Warranty	Three-year warranty

N597-L20



Item	Details
Chip	MT7621DAT + MT7603EN + MT7613BEN
Memory	256MB
Flash	16MB
2.4G WiFi	300Mbps
5.8G WiFi	MU-MIMO, 867Mbps
Network Ports	1 x 1000Mbps WAN/PoE port; 1 x 1000Mbps LAN port
Built-in Antennas	2.4G 2dBi FPC antennas × 2; 5G 2dBi FPC antennas × 2
Power Supply	DC interface
Power Consumption	<12W
Supported User Count	100

A200



Item	Details
Chip	MTK7621 + MT7905 + MT7975
Flash	16MB
Memory	256MB
2.4G WiFi	2T2R, supporting 802.11b/g/n/ax at 573M
5G WiFi	802.11a/n/ac/ax at 1201M
Network Interfaces	Two 10/100/1000Mbps network interfaces
Antennas	4 x 2dBi omnidirectional antennas
Power Supply Interface	DC interface
Power Consumption	<12W
Supported User Count	128

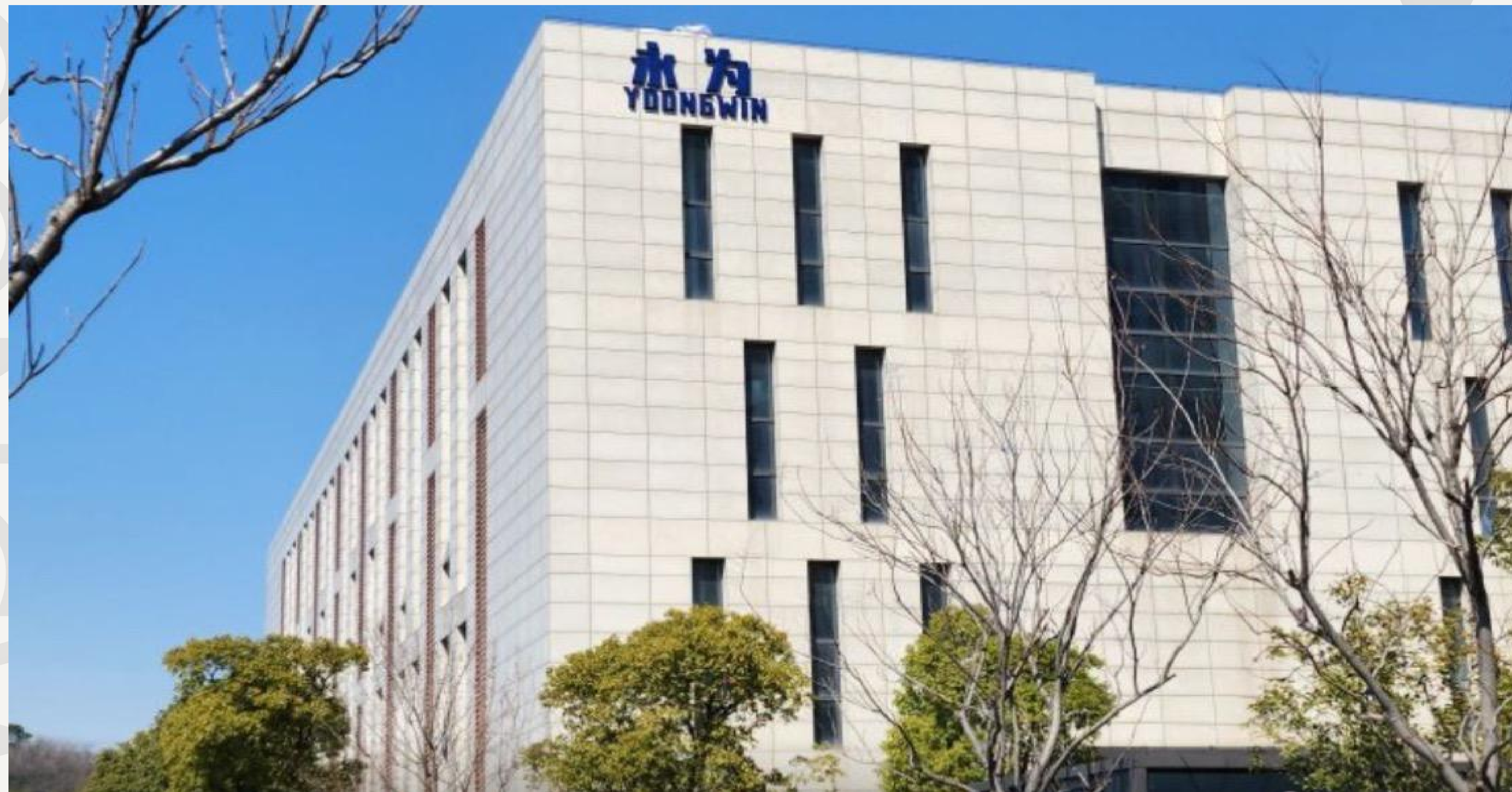
CA130



Item	Details
Chip	MT7981B + MT7976CN + 7531AE
Flash	16MB
Memory	256MB
2.4G WiFi	2T2R, supporting 802.11b/g/n/ax at 573Mbps
5G WiFi	802.11a/n/ac/ax at 2401Mbps
Network Interface	1 x 10/100/1000Mbps network interface
Antennas	4 x 2dBi omnidirectional antennas
Power Supply Interface	DC interface
Power Consumption	<12W
Supported User Count	200

GA850





Thank You

I N N O V A T I O N  C O L L A B O R A T I O N

