



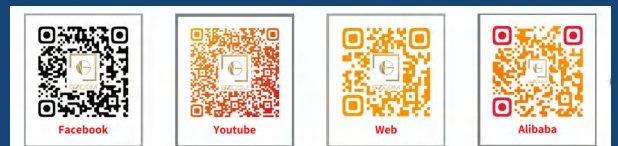
BROCHURE CATALOGUE

Shenzhen GZCOM Communication Co., Ltd



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Company

GZCOM Founde focus on comprehensive solutions for network communication equipment.commercial government and enterprise, home intelligent network, industrial iot and system integration.

Relying on Qualcomm, MediaTek, RealTek and other network chip solutions, It is the core strategic partner of more than ten well-known enterprises in the world OEM/ODM.

It provides enterprise gateway, AP, switch, wireless bridge, router, optical communication, 5G/4G router, Internet of Things and other industrial, commercial and home terminal products. .

Certification

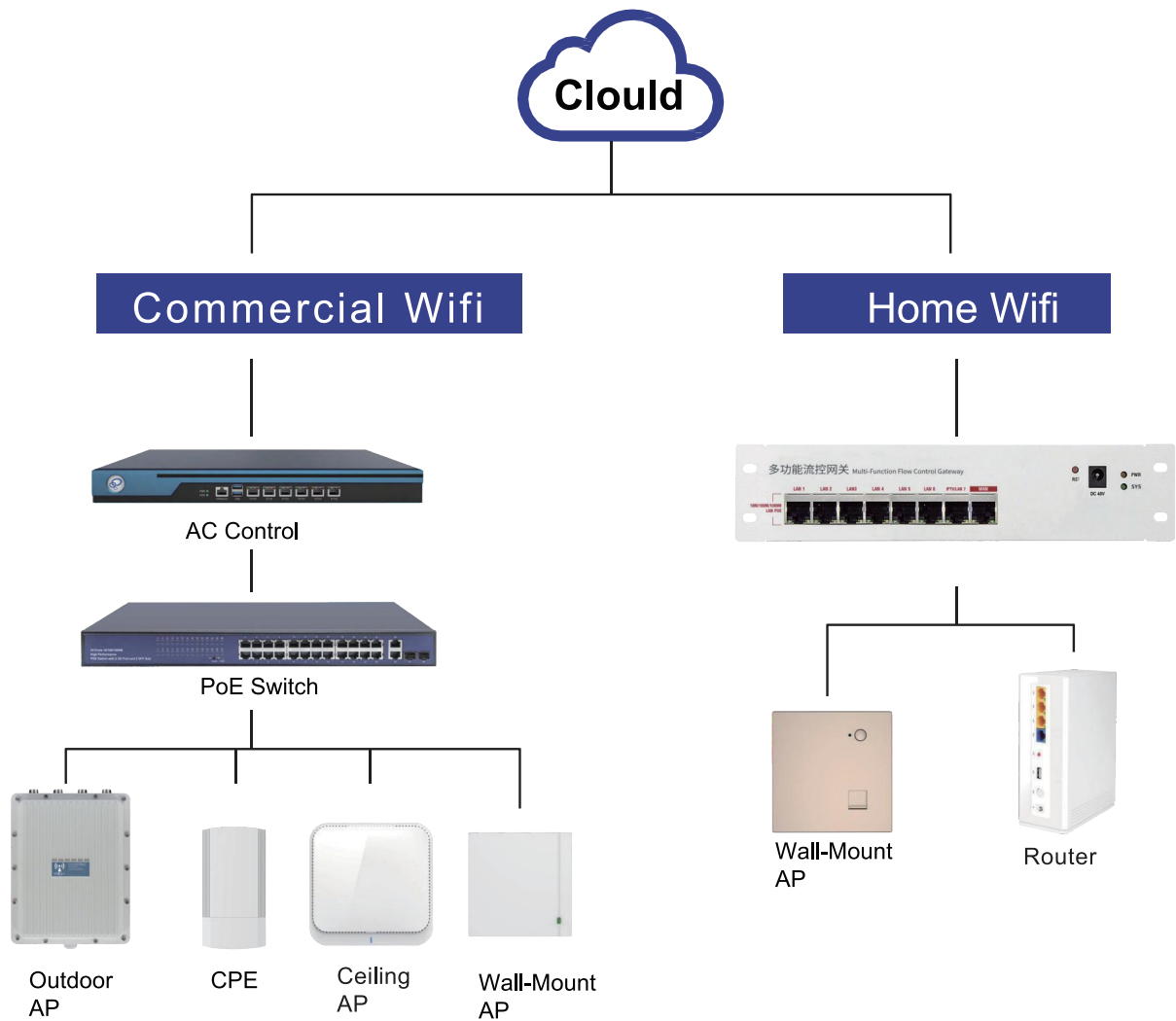


Ethernet Switch Series

AP/AC/CPE Series



Factory





GZM-1000-2F16P2U1C



GZM-1000-4F24P4U1C

PoE

Model List

Model	GZM-1000-2F8P1C	GZM-1000-2F16P2U1C	GZM-1000-4F24P4U1C
Type	10 Port 10/100/1000M	20 Port 10/100/1000M	32 Port 10/100/1000M
Rates	8GE+2SFP	18GE+2SFP	24GE+4GE(Combo)+4SFP
PoE Port	8	16	24
PoE Standard	IEEE 802.3af/at	IEEE 802.3af/at	IEEE 802.3af/at
Total Power	120W	200/300W	300/400W
Exchange Capability	192Gbps	192Gbps	192Gbps
Packet Forwarding rates	14.88Mpps	29.76Mpps	41.66Mpps
Flash	16MB	16MB	16MB
TCTIP	L2+	L2+	L2+
IPV6	IPV4&IPV6	IPV4&IPV6	IPV4&IPV6
Jumbo frames	9.6Kbytes	9.6Kbytes	9.6Kbytes
Temperature	-20~50°C	-20~50°C	-20~50°C



GZM-1000-2F8R1C



GZM-X-4F48R1C

Non PoE

Model List

Model	GZM-1000-2F8R1C	GZM-1000-4F24R1C	GZM-X-8U24F4X1C	GZM-X-4F48R1C
Type	10 Port 10/100/1000M Managed	28 Port 10/100/1000M Managed	36 Port 10G L3 Managed	52 Port 10G L3 Managed
Rates	8GE+2SFP	24GE+4SFP	24GE+8SFP(Combo)+4SFP(10G)	48GE+4SFP(10G)
PoE Port	192Gbps	192Gbps	336Gbps	336Gbps
PoE Standard	14.88Mpps	41.66Mpps	95.23Mpps	130.94Mpps
Total Power	16MB	16MB	32MB	256MB
Exchange Capability	9.6Kbytes	9.6Kbytes	9.2Kbytes	12Kbytes
Packet Forwarding rates	L2/L3/L4	L2/L3/L4	L2/L3/L4	L2/L3/L4
Flash	SP&WRR	SP&WRR	SP&WRR&DRR	SP&WRR
TCTIP	4K	4K	4K	4K
IPV6	L2+	L2+	L3+	L3+
Jumbo frames	GZM-1000-2F8R1C	GZM-1000-4F24R1C	GZM-X-8U24F4X1C	IPV4&IPV6
Temperature	-20~50°C	-20~50°C	-20~50°C	-20~50°C



PoE

Model List

Model	GZM-1000-2F4P	GZM-1000-8P	GZM-1000-2F8P	GZM-1000-2F16P	GZM-1000-2F24P
Type	4 Port 1000M	8 Port 1000M	8 Port 1000M	16 Port 1000M	24 Port 1000M
Rates	4GE+2SFP	8GE	8GE+2SFP	16GE+2SFP	24GE+2SFP
PoE Port	4	8	8	16	24
PoE Standard	IEEE 802.3af/at/bt	IEEE 802.3af/at/bt	IEEE 802.3af/at	IEEE 802.3af/at	IEEE 802.3af/at
Port Power	≤30W	≤30W	≤30W	≤30W	≤30W
Total Power	65W/120W	120W	120W	200/300W	300/400W
Backplane Bandwidth	12Gbps	16Gbps	20Gbps	36Gbps	52Gbps
Packet Forwarding rates	8.928Mpps	11.90Mpps	14.88Mpps	26.78Mpps	38.68Mpps
VLAN	√	√	√	√	√
250m Extend	√	√	√	√	√
PoE Watchdog	√	√	-	√	√
Temperature	-20~50°C	-20~50°C	-20~50°C	-20~50°C	-20~50°C



Non PoE

Model List

Model	GZM-1000-5R	GZM-1000-8R	GZM-1000-24R	GZM-1000-16R
Type	5 Port 10/100/1000M	8 Port 10/100/1000M	24 Port 10/100/1000M	16 Port 10/100/1000M
Rates	5GE	8GE	24GE	16GE
Backplane Bandwidth	10Gbps	16Gbps	48Gbps	32Gbps
Packet Forwarding rates	7.44Mpps	11.9Mpps	35.71Mpps	23.8Mpps
Package Cache	1M	2.5M	4M	4M
Mac Address	1K	1K	8K	8K
VLAN	√	√	√	√
250m Extend	√	√	√	√
QoS	-	√	√	√
Loop alarm	√	√	√	√
Temperature	-20~50°C	-20~50°C	-20~50°C	-20~50°C
Protection	2KV Lighting Protection 1KV Anti-Static	2KV Lighting Protection 1KV Anti-Static	2KV Lighting Protection 1KV Anti-Static	2KV Lighting Protection 1KV Anti-Static



GZMI-1000-2F4R



GZMI-1000-2F8P

Unmanaged

Model List

Model	GZMI-1000-2F4R	GZMI-1000-2F8R	GZMI-1000-2F4P	GZMI-1000-2F8P
Type	4-port 10/100/1000BASE-TX+2-port 1000Base-FX	8-port 10/100/1000Mbps RJ45+2G SFP	4-Port 10/100/1000BASE-TX+2-Port 1000Base-FX	8-Port 10/100/1000Mbps+2G SFP
Rates	4GE+2SFP	8GE+2SFP	4GE+2SFP	8GE+2SFP
PoE Port	-	-	4	8
PoE Standard	-	-	IEEE 802.3af/at	IEEE 802.3af/at/bt
Bandwidth	20Gbps	20Gbps	20Gbps	20Gbps
Packet Buffer Memory	2Mbit	2Mbit	2Mbit	2Mbit
Packet Forwarding	15Mpps	15Mpps	15Mpps	15Mpps
MAC Address	8K	8K	8K	8K
Power	< 3 watts	< 3 watts	< 3 watts	< 3 watts
250m	√	√	√	√
Temperature	-40~85°C	-40~85°C	-40~85°C	-40~85°C
Protection	6KV Lighting Protection 15KV Anti-Static	6KV Lighting Protection 15KV Anti-Static	6KV Lighting Protection 15KV Anti-Static	6KV Lighting Protection 15KV Anti-Static



Managed

Model List

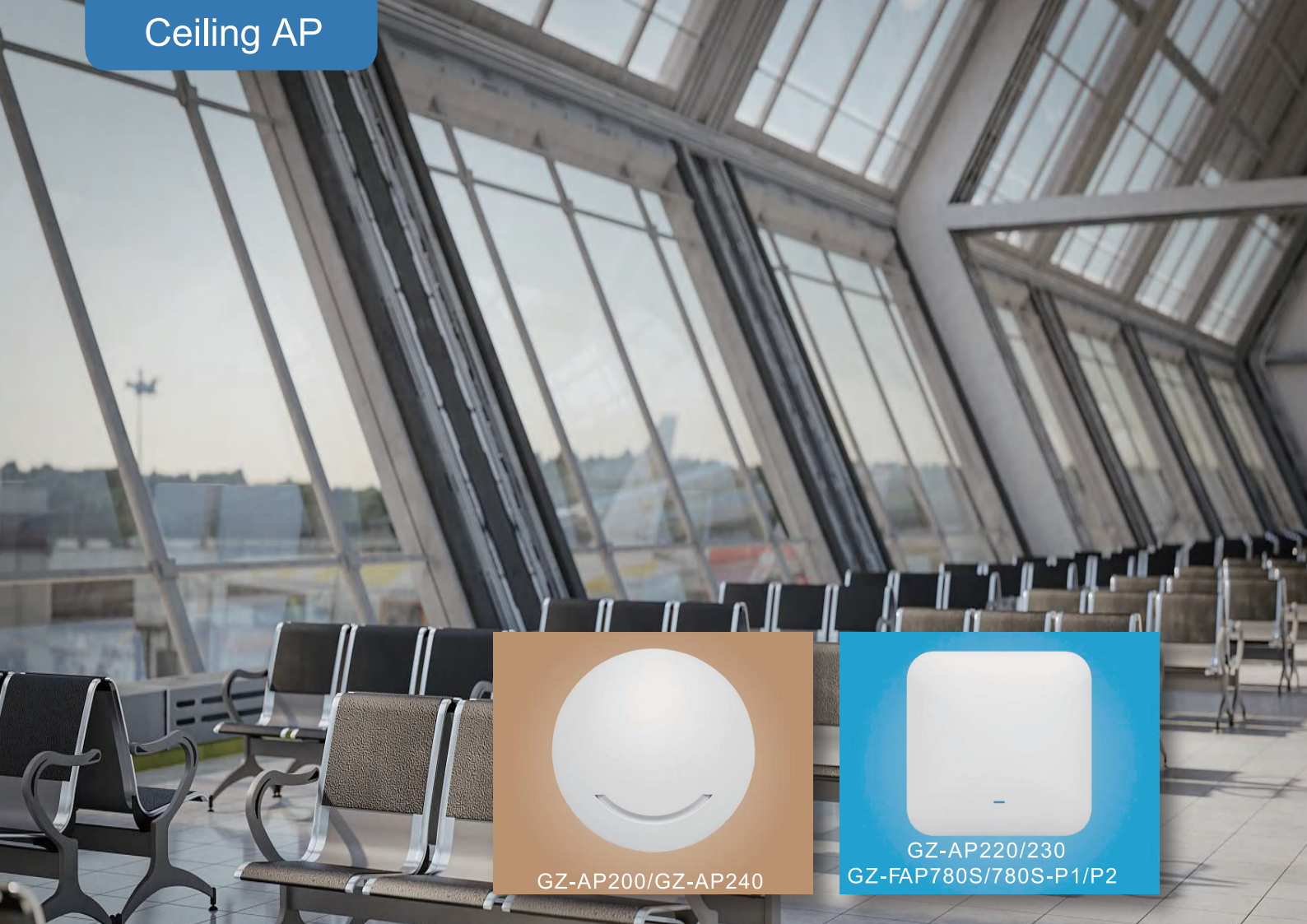
Model	GZMI-1000-2F4R1C	GZMI-1000-2F8R1C	GZMI-1000-2F4P1C	GZMI-1000-2F8P1C
Type	4-port 10//100/1000BASE-TX+2G SFP	8-port 10//100/1000BASE-TX+2G SFP	4-Port 10/100/1000BASE-TX+2G SFP	8-port 10//100/1000BASE-TX+2G SFP
Rates	4GE+2SFP	8GE+2SFP	4GE+2SFP	8GE+2SFP
PoE Port	-	-	4	8
PoE Standard	-	-	IEEE 802.3af/at	IEEE 802.3af/at
Bandwidth	38Gbps	38Gbps	38Gbps	38Gbps
Packet Buffer Memory	12Mbit	12Mbit	12Mbit	12Mbit
Packet Forwarding	28.3Mpps	28.3Mpps	28.3Mpps	28.3Mpps
MAC Address	8K	8K	8K	8K
Power	3 watts	3 watts	3 watts	3 watts
250m	√	√	√	√
Temperature	-40~85°C	-40~85°C	-40~85°C	-40~85°C
Protection	6KV Lighting Protection 15KV Anti-Static	6KV Lighting Protection 15KV Anti-Static	6KV Lighting Protection 15KV Anti-Static	6KV Lighting Protection 15KV Anti-Static



Model List

Model	SFP Module	Media Converter	PoE Injector	PoE Extender
Type	Dual Fiber Single Fiber	Dual Fiber Single Fiber		
Rates	155M-100G	100M-10G	1GE	10/100M
Distance	300M-160KM	300M-160KM	250M	800M
PoE Standard	-	-	IEEE 802.3af/at/bt	IEEE 802.3af/at
Connector Type	LC/SC	LC/SC/SFP	RJ45	RJ45
Power	3 watts	3 watts	3 watts	3 watts
Temperature	-40~85°C	-40~85°C	-40~85°C	-40~85°C





Ceiling AP

Model List

Model	GZ-AP200	GZ-AP220	GZ-AP230	GZ-AP240
Chipset	MT7628	QCA9531	QCA9531+QCA9887	MT7628DAC+MT7613BEN
Flash/RAM	8/64MB	16/64MB	16/128MB	8/64MB
Rates	300Mbps	300Mbps	750Mbps	1200Mbps
Frequency	2.4G	2.4G	2.4G+5G	2.4G+5G
Port(WAN)	1*100Mbps	1*100Mbps	1*100Mbps	1*1000Mbps
Port(LAN)	1*100Mbps	1*100Mbps	1*100Mbps	1*1000Mbps
Power Mode	PoE	PoE	PoE	PoE
Standard	802.11n/b/q	802.11ac/n/b/q	802.11ac/n/b/q	802.11ac/n/b/q
Max User	35	64	100	100
Size	188*33mm	168*168*32mm	168*168*32mm	188*33mm

Model	GZ-FAP780S	GZ-FAP780S-P1	GZ-FAP780S-P2
Chipset	MT7621DAT+7603+7613	MT7621DAT+7615N	MT7621DAT+7615D
Flash/RAM	8/128MB	8/128MB	8/128MB
Rates	1200Mbps	1200Mbps	1200Mbps
Frequency	2.4G+5G	2.4G+5G	2.4G+5G
Port(WAN)	1*1000Mbps	1*1000Mbps	1*1000Mbps
Port(LAN)	1*1000Mbps	1*1000Mbps	1*1000Mbps
Power Mode	PoE	PoE	PoE
Standard	802.11ac/n/b/q	802.11ac/n/b/q	802.11ac/n/b/q
Max User	100	100	100
Size	168*168*32mm	168*168*32mm	168*168*32mm



GZ-AP210



GZ-AP260/520/560



GZ-AP530



GZ-AP540

Ceiling AP

Model List

Model	GZ-AP210	GZ-AP260	GZ-AP520
Chipset	QCA9531	QCA9531+QCA9886	QCA9563+QCA9886+QCA8334
Flash/RAM	16/64MB	16/128MB	16/128MB
Rates	300Mbps	1200Mbps	1200Mbps
Frequency	2.4G	2.4G+5.8G	2.4G+5.8G
Port(WAN)	1*100Mbps	1*100Mbps	1*100Mbps
Port(LAN)	1*100Mbps	1*100Mbps	1*100Mbps
Power Mode	PoE	PoE	PoE
Standard	802.11n/b/g	802.11ac/n/b/g	802.11ac/n/b/g
Max User	32	100	100
Size	158*158*46mm	188*188*50mm	188*188*50mm

Model	GZ-AP530	GZ-AP540	GZ-AP560
Chipset	QCA9563+QCA9882+QCA8334	QCA9563+QCA9886+QCA8334	QCA9563+QCA9886+QCA8334
Flash/RAM	16/128MB	16/128MB	16/128MB
Rates	1200Mbps	1200Mbps	1350Mbps
Frequency	2.4G+5.8G	2.4G+5.8G	2.4G+5.8G
Port(WAN)	1*1000Mbps	1*1000Mbps	1*1000Mbps
Port(LAN)	1*1000Mbps	1*1000Mbps	1*1000Mbps
Power Mode	PoE/DC	PoE/DC	PoE/DC
Standard	802.11ac/n/b/g	802.11ac/n/b/g	802.11ac/n/b/g
Max User	100	100	100
Size	198*198*32mm	198*198*32mm	188*188*50mm



Ceiling AP

Model List

Model	GZ-AX820	GZ-AX830
Chipset	MT7621AT+MT7905N+MT7975DN	IPQ5018+QCN6102+QCA8081
Flash/RAM	32+256MB	8+128+512MB
Rates	1800Mbps	3000Mbps
Frequency	2.4G+5.8G	2.4G+5.8G
Port(WAN)	1*1000Mbps	1*2500Mbps
Port(LAN)	1*1000Mbps	1*1000Mbps
Power Mode	PoE/DC	PoE/DC
Standard	802.11ax/ac/n/b/q	802.11ax/ac/n/b/q
Max User	150	128
Size	168*168*32mm	168*168*32mm

Model	GZ-AX840-P2	GZ-AX830
Chipset	IPQ6000+QCN5022+QCN5052+QCA8075	MT7622B+7975+7915
Flash/RAM	8+128+512MB	16+256MB
Rates	1800Mbps	3200Mbps
Frequency	2.4G+5.8G	2.4G+5.8G
Port(WAN)	1*1000Mbps	1*2500Mbps
Port(LAN)	1*1000Mbps	1*1000Mbps
Power Mode	PoE/DC	PoE/DC
Standard	802.11ax/ac/n/b/q	802.11ax/ac/n/b/q
Max User	150	150
Size	168*168*32mm	168*168*32mm



Ceiling AP

Model List

Model	GZ-AP740	GZ-AP760	GZ-AX840-P5
Chipset	IPQ4019+QCA8075	IPQ4019+QCA9886+QCA8075	IPQ6000+QCN5022+QCN5052+QCA8075
Flash/RAM	32/512MB	32/512MB	8+128+512MB
Rates	1300Mbps	2200Mbps	1800Mbps
Frequency	2.4G+5.8G	2.4G+5.8G+5G	2.4G+5.8G
Port(WAN)	1*10/100/1000Mbps	1*10/100/1000Mbps	1*1000Mbps
Port(LAN)	1*10/100/1000Mbps	1*10/100/1000Mbps	1*1000Mbps
Power Mode	PoE/DC	PoE/DC	PoE/DC
Standard	802.11ac/n/b/q	802.11ac/n/b/q	802.11ax/n/b/q
Max User	100	200	150
Size	198*198*41mm	198*198*41mm	198*198*41mm

Model	GZ-AX850	GZ-AX860	GZ-AX880
Chipset	IPQ5018+QCA8081+QCN9024	IPQ8071A+QCA8081+PMP8074+QCN5024+QCN5054	IPQ8072A+QCA8081+PMP8074+QCN5024+QCN5054
Flash/RAM	8+128+512MB	256/1024MB	256/1024MB
Rates	1800Mbps	3000Mbps	3600Mbps
Frequency	2.4G+5.8G	2.4G+5.8G	2.4G+5.8G
Port(WAN)	1*1000Mbps	1*2500Mbps	1*2500Mbps
Port(LAN)	1*1000Mbps	1*1000Mbps	1*1000Mbps
Power Mode	PoE/DC	PoE/DC	PoE/DC
Standard	802.11ax/n/b/q	802.11ax/n/b/q	802.11ax/n/b/q
Max User	150	300	300
Size	198*198*41mm	198*198*41mm	198*198*41mm



Model List

Model	GZ-AP80Q	GZ-AP-1200W2	GZ-HWAP-20Q
Chipset	QCA9531	QCA9563+QCA9886+QCA8334	QCA9531
Rates	300Mbps	1200Mbps	300Mbps
Frequency	2.4G	2.4G+5.8G	2.4G
Port(WAN)	1*100Mbps	1*1000Mbps	1*100Mbps
Port(LAN)	1*100Mbps	1*1000Mbps	1*100Mbps
Power Mode	PoE/DC	PoE	PoE/DC
Antenna	5dBi	5dBi	8dBi
Max User	64	100	64
Cover Radius	150	60	150
Waterproof Level	IP65	IP65	IP67

Model	GZ-ACHQ500	GZ-ACHD500	GZ-AC-HQ600	GZ-AX-HD600
Chipset	QCA9563+QCA9886 +QCA8334	QCA9563+QCA9886 +QCA8334	IPQ5018+QCN6102 +QCA8081	IPQ5018+QCN6102 +QCA8081
Rates	1200Mbps	1200Mbps	3000Mbps	3000Mbps
Frequency	2.4G+5G	2.4G+5G	2.4G+5G	2.4G+5G
Port(WAN)	1*1000Mbps	1*1000Mbps	1*1000Mbps	1*1000Mbps
Power Mode	PoE	PoE	PoE	PoE
Antenna	7dBi	7dBi	15dBi&18dBi	15dBi&18dBi
Max User	100	100	128	128
Cover Radius	100	200	100	200
Waterproof Level	IP67	IP67	IP67	IP67



GZ-HWAP-80/HWAP-80W2
 GZ-HWAP-AC1200/HWAP-2200
 GZ-HWAP-AX1800/HWAP-AX840
 GZ-HWAP-AX880

Outdoor AP

Model List

Model	GZ-HWAP-80	GZ-HWAP-80W2	GZ-HWAP-AC1200	GZ-AX-HD600
Chipset	QCA9563+QCA9882 +QCA8334	QCA9563+QCA9886 +QCA8334	MT7621DAT+7615D	IPQ4019+QCA9886 +QCA8075
Rates	1200Mbps	1200Mbps	1200Mbps	2200Mbps
Frequency	2.4G+5.8G	2.4G+5.8G	2.4G+5.8G	2.4G+5G+5G
Port(WAN)	1*1000Mbps	1*1000Mbps	1*1000Mbps	1*1000Mbps
Power Mode	PoE	PoE	PoE	PoE
Antenna	8dBi&12dBi	8dBi&12dBi	8dBi&12dBi	6dBi
Max User	100	100	100	200
Cover Radius	150	150	100	150
Waterproof Level	IP67	IP67	IP67	IP67

Model	GZ-HWAP-AX1800	GZ-HWAP-840	GZ-HWAP-880
Chipset	MT7621AT+7905+7975	IPQ6000+QCA8075 +QCN5022+QCN5052	IPQ8072A+QCA8081 PMP8074+QCN5024+QCN5054
Rates	1800Mbps	1800Mbps	3600Mbps
Frequency	2.4G+5.8G	2.4G+5.8G	2.4G+5.8G
Port(WAN)	1*1000Mbps	1*1000Mbps	1*2500Mbps
Power Mode	PoE	PoE	PoE
Antenna	15dBi&18dBi	15dBi&18dBi	15dBi&18dBi
Max User	100	128	256
Cover Radius	80	150	100
Waterproof Level	IP67	IP67	IP67



Model List

Model	GZ-AC1000	GZ-AC1500	GZ-AC3000	GZ-AC6000
Chipset	MT7621	MT7621	MT7621	MT7621
Flash	16M	16M	16M	16M
RAM	128M	128M	256M	512M
Port(WAN)	4*1000Mbps	4*1000Mbps	4*1000Mbps	4*1000Mbps
Port(LAN)	1*1000Mbps	1*1000Mbps	1*1000Mbps	1*1000Mbps
Manage AP	32	64	128	256
Max User	60	80	128	256
Size	293*180*44mm	277.8*180*37.7mm	440*240*44mm	440*240*44mm

Model	GZ-AC6050	GZ-AC6100	GZ-AC6300
Chipset	Intel J1800 Dual Core	Intel J1900 4 Core	Intel Core I7
Flash	2GB	2GB	4GB
RAM	32GB	32GB	64GB
Port(WAN)	4*1000Mbps	4*1000Mbps	4*1000Mbps
Port(LAN)	2*1000Mbps	2*1000Mbps	2*1000Mbps
Manage AP	512	1024	2048
Max User	512	1024	3072
Size	430*300*44.5mm	430*300*44.5mm	430*480*88mm



Model List

Model	GZ-CPE120M	GZ-CPE200	GZ-CPE150A	GZ-CPE450M
Chipset	MT7628	MT7628DAN+MT7613AE	AR9344	MT7628DAN+MT7613BEN
Rates	300Mbps	900Mbps	300Mbps	900Mbps
Frequency	2.4G	2.4G+5.8G	5G	2.4G+5.8G
Port(WAN)	1*100Mbps	1*100Mbps	1*100Mbps	1*100Mbps
Port(LAN)	1*100Mbps	1*100Mbps	1*100Mbps	1*100Mbps
Power Mode	PoE	PoE	DC/PoE	DC/PoE
Antenna	8dBi	12dBi	14dBi	14dBi
Max User	50	50	50	50
Distance	1KM	2KM	1.5KM	4KM
Waterproof Level	IP65	IP65	IP65	IP65

Model	GZ-CPE512AC	GZ-CPE830D	GZ-CPE850MD
Chipset	QCA9563+QCA9886+8334	QCA9531	MT7628+7613
Rates	900Mbps	300Mbps	900Mbps
Frequency	2.4G+5.8G	2.4G	2.4G+5.8G
Port(WAN)	1*10/100/1000M	1*100Mbps	1*1000Mbps
Port(LAN)	1*10/100/1000M	1*100Mbps	1*1000Mbps
Power Mode	PoE/DC	PoE/DC	DC/PoE
Antenna	15dBi	11dBi	14dBi
Max User	50	50	50
Distance	5KM	3KM	5KM
Waterproof Level	IP65	IP65	IP65



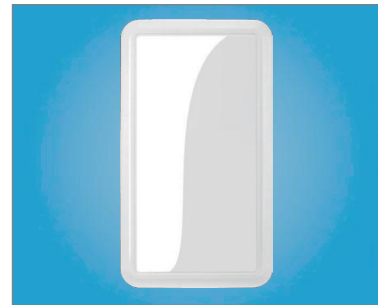
Model List



GZ-CPE300-L3



GZ-CPE890DH/2200



GZ-CPE3200

Model	GZ-CPE300-L3	GZ-CPE890DH	GZ-CPE2200	GZ-CPE3200
Chipset	AR9344	QCA9563+QCA9882 +QCA8334	QCA9563+QCA9882 +QCA8334	QCA9563+QCA9882 +QCA8334
Rates	300Mbps	900Mbps	1200Mbps	1200Mbps
Frequency	5.8G	5.8G	2.4G+5.8G	2.4G+5.8G
Port(WAN)	1*100Mbps	1*1000Mbps	1*1000Mbps	1*1000Mbps
Port(LAN)	1*100Mbps	1*1000Mbps	1*1000Mbps	1*1000Mbps
Power Mode	PoE/DC	PoE	DC/PoE	DC/PoE
Antenna	14dBi	18dBi	2.4G:15dBi/5.8G:18dBi	2.4G:15dBi/5.8G:18dBi
Max User	50	50	50	100
Distance	3KM	10KM	5KM	15KM
Waterproof Level	IP65	IP65	IP65	IP65