



Shenzhen Four Seas Global Link Network Technology Co.,Ltd.

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# ABOUT US

Shenzhen Four Seas Global Link Network Technology Co., Ltd was founded in July 2009. As a member unit of China WiFi Industry Alliance, Shenzhen Four Seas Global Link Network Technology Co., Ltd is a wireless network equipment manufacturer integrating independent R&D, production, sales and OEM/ODM in China. At present, the enterprise product line has covered the entire wireless network equipment field, including: wireless USB adapter, wireless repeater, wireless router, wireless access point, POE switch, AC controller and outdoor CPE, ect.

"To be one of the world's leading supplier of wireless network equipment" is our company goal.

In recent years, our company has focused on the innovation and research and development of wireless network equipment. We devote ourselves to the international recognition of COMFAST brand. With excellence as the driving force and innovation as the standard, we wholeheartedly provide global clients with more convenient, safer and more stable wireless network coverage solutions and networking products.

Currently, we maintain close technical exchanges and cooperation with chip manufacturers such as Qualcomm, Realtek and MediaTek, investing a large amount of resources in independent R & D and innovation every year to keep our product line updated at the speed of industry forefront.

With the rapid rise of brand awareness and sales, more and more engineering companies have chosen Shenzhen Four Seas Global Link Network Technology Co., Ltd. to trust the COMFAST brand reputation. "Be Excellent, Be Creative" is the entrepreneurial spirit that has been implementing for many years. With this rigorous and positive spirit, we will always stick to the grand goal of the company and strive to forge ahead without any fear and provide customers around the world Trustworthy products and services.



China Smart Home Industry Alliance member unit



National High-tech Enterprise



Shenzhen High-tech Enterprise



China's Top 100 WiFi Industry Enterprises

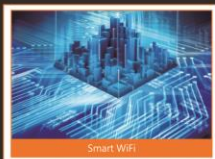


China WiFi Industry Alliance Unit

## Professional Wireless Solutions Provider



Commercial WiFi



Smart WiFi



Monitor WiFi

# Company History

**2019** COMFAST found a new branch.

**2018** COMFAST is making endeavor to be a world-leading supplier of wireless network equipment.

**2017** Share reform, employee equity incentive policy.Optimize the economic layout and improve the enterprise system.

**2016** Shenzhen High - tech Enterprises  
China High-tech Enterprises

**2015** COMFAST Brand keep expanding brand business.

**2014** R&D center has grown to be 20 people.

**2013** COMFAST Brand online business abroad was growing on Aliexpress, Ebay, and Amazon.

**2012** COMFAST Brand online business in China was growing on JD, Tmall, and Taobao.

**2011** Company revenue was up to 40 million. COMFAST has got a number of distributors and agents abroad.

**2010** Company revenue was up to 23 million. COMFAST has got a number of distributors and agents in China.

**2009** Shenzhen Four Seas Global Link Network Technology Co., Ltd was born. R&D center was started.

**2008** COMFAST Brand products were hot selling in major cities of China

**2007** COMFAST Brand was born



## R&D Center



With research elites and world class equipment, the R&D Center is full of certificates of intellectual property. Researching WiFi products has become a life-long pursuit of all the **COMFAST** engineers.

## Certificates

### Brand Trademarks



### Patent for Utility Models



### Software Copyright



### Hardware Design Patent



### Export certifications(CE,FCC, RoHS, UL,ect.)



### Manufacturing Base

Modern and International Standard Production System



International Standardization Dust-Free Plant



Ipactly Testing Wifi Signal



Professional Assembly Lines



Pcba Processing Lines



Imported High Speed Chip Mounter

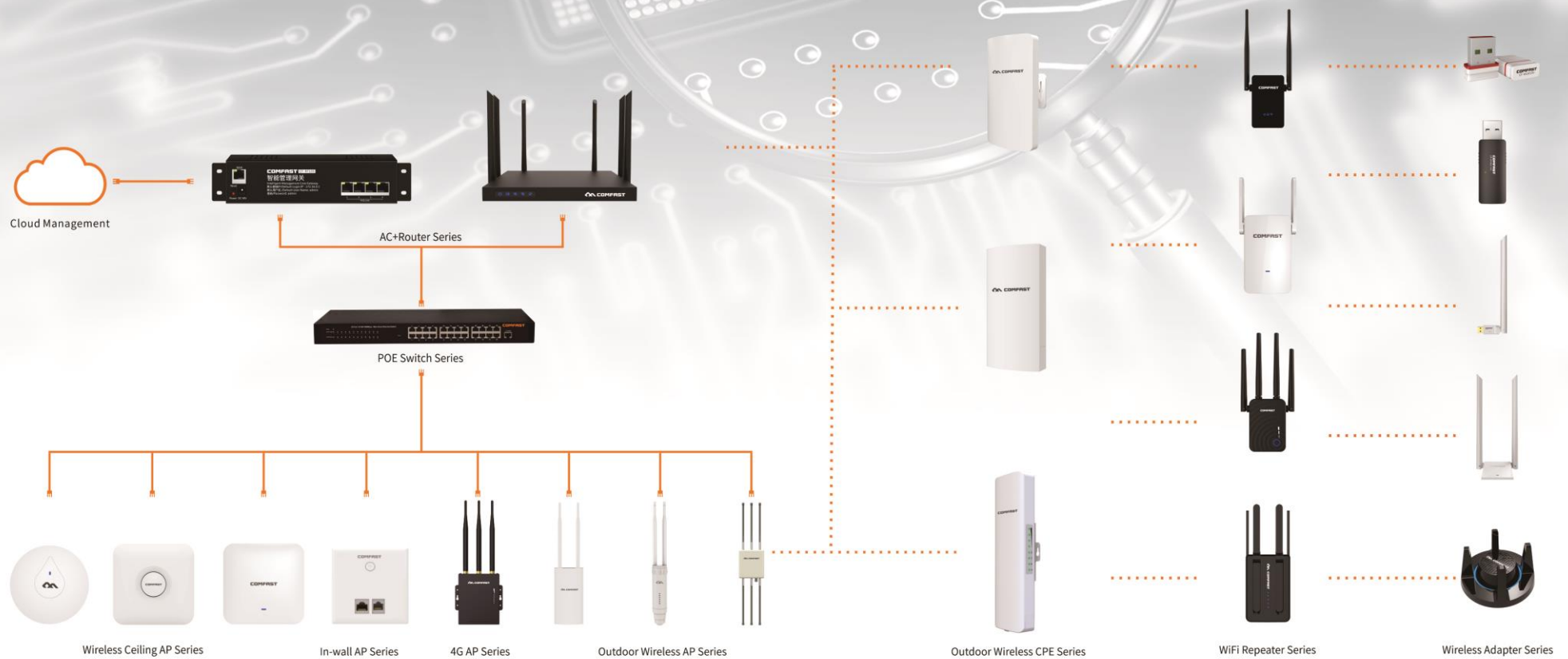


Strict Quality Control



Classified Warehouse

# Products Diagram



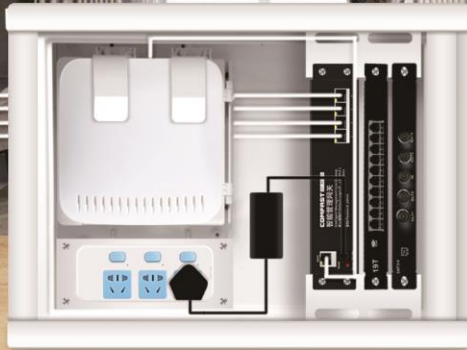
Marks:

— Solid Line Represents Wired Connection

..... Dotted Line Represents Wireless Connection



# Core Gateway



## CF-RF105 Elv(Extra Low Voltage) Smart Core Gateway

- \* Thin body design, RF105 can be placed in an Elv box.
- \* Smart home, easy to access to network
- \* Configure the Watchdog Chip, auto repair.
- \* POE Power Supply/AC Management/Router Mode

### Specifications:

- \* CPU: QCA9531 650Mhz
- \* Support AP: 16
- \* Ethernet ports: 4\*10/100 LAN Port, 1\*10/100 WAN Port
- \* Dimensions: 230\*25\*50mm



Home Network



Easy Network Formation



Complete Functions



POE Out

Model	CF-RF105	CF-RG215	CF-RG218	CF-AC50	CF-AC100	CF-AC101
Product Picture						
CPU	QCA9531 650MHz	MT7621DA	MT7620DA+ RTL8367RB	MT7621A	MT7621 Dual-Core 880MHz	MT7621 Dual-Core 880MHz
DDR	64MB	128MB	128MB	512MB	512MB	512MB
Flash	16MB	16MB	16MB	32MB	32MB	32MB
Memory	\	\	\	\	\	\
Supported AP	16	16	100	100	100	100
Supported Clients	128	128	500	200	500	500
Power Supply	48V/1.25A	48V/1.25A	48V/1.25A	12V/1A	Input:100~240V AC, 50/60Hz	Input:100~240V AC, 50/60Hz
Dimensions (W*D*H)	230*25*50MM	230*25*50MM	230*32*50MM	255*155*25MM	280*180*44MM	280*180*44MM
Ethernet Ports	4*10/100Mbps LAN /POE Port 1*10/100Mbps WAN Port 1*DC	4*10/100Mbps LAN /POE Port 1*10/100Mbps WAN Port 1*DC	4*10/100/1000Mbps LAN /POE Port 4*10/100/1000Mbps LAN /WAN Port 1*10/1000Mbps WAN Port /POE	1*10/100/1000Mbps WAN Port 3*10/1000Mbps LAN/WAN Port	1*10/100/1000Mbps WAN Port 1*10/100/1000Mbps LAN Port 3*10/1000Mbps LAN/WAN Port	1*10/100/1000Mbps WAN Port 1*10/100/1000Mbps LAN Port 3*10/1000Mbps LAN/WAN Port
Interface	\	\	\	1*USB 2.0 Port 1*USB 3.0 Port	1*USB 2.0 Port 1*USB 3.0 Port	1*USB 2.0 Port 1*USB 3.0 Port
Environment	Operating Temperature : -10°C ~ 65°C; Storage Temperature : -40°C ~ 70°C; Operating Humidity : 10% ~ 90% non-condensing; Storage Humidity : 5% ~ 90% non-condensing;					
Function	ACL/ARP Defense/Attack Defense/Load Balance/DHCP Snooping/Port Forwarding/AC Management/Static Routing/VPN/Local Authentication/Qos					

Model	CF-AC200	CF-AC300	CF-AC400	CF-AC500	CF-AC600
Product Picture					
CPU	MT7621 Dual-Core 880MHz	Intel D525 Dual-Core 1.8GHz	Intel i037U Dual-Core 1.8GHz	Intel i5/Four-Core 3.1GHz	Intel i7/Four-Core 3.2GHz
DDR	512MB	1GB/DDR3	1GB/DDR3	4GB/DDR3	4GB/DDR3
Flash	32MB	\	\	\	\
Memory	\	4GB/SLC SSD	4GB/SLC SSD	8GB/SLC SSD	8GB/SLC SSD
Supported AP	100	1000	1000	1000	1000
Supported Clients	500	1000	1500	2000	3000
Power Supply	Input:100~240V AC, 50/60Hz				
Dimensions (W*D*H)	440*240*44mm	440*250*44mm	440*250*44mm	440*250*44mm	440*250*44mm
Ethernet Ports	1*10/100/1000Mbps WAN Port 1*10/100/1000Mbps LAN Port 3*10/1000Mbps LAN/WAN Port	1*10/100/1000Mbps WAN Port 1*10/100/1000Mbps LAN Port 4*10/1000Mbps LAN/WAN Port	1*10/100/1000Mbps WAN Port 1*10/100/1000Mbps LAN Port 4*10/1000Mbps LAN/WAN Port	1*10/100/1000Mbps WAN Port 1*10/100/1000Mbps LAN Port 4*10/1000Mbps LAN/WAN Port	1*10/100/1000Mbps WAN Port 1*10/100/1000Mbps LAN Port 4*10/1000Mbps LAN/WAN Port
Interface	1*USB 2.0 Port 1*USB 3.0 Port	2*USB 2.0 Port	2*USB 2.0 Port	2*USB 2.0 Port	2*USB 2.0 Port
Environment	Operating Temperature : -10°C ~ 65°C; Storage Temperature : -40°C ~ 70°C; Operating Humidity : 10% ~ 90% non-condensing; Storage Humidity : 5% ~ 90% non-condensing;				
Function	ACL/ARP Defense/Attack Defense/Load Balance/DHCP Snooping/Port Forwarding/AC Management/Static Routing/VPN/Local Authentication/Qos				

# Wireless Router



## CF-WR618AC V2 Full Gigabit Wired Connections

- \* Enjoy smooth online gaming and video streaming with dual band 1200Mbps Wi-Fi
- \* Four external antennas with advanced connection technology allow you to maintain impressive speed, even over greater distance.

### Specifications:

- \* Standards: IEEE802.11ac/a/b/g/n
- \* Chip: MT7612A+MT7603E+MT7612E
- \* Ethernet ports: 4\*10/100/1000 LAN Port, 1\*10/100/1000 WAN Port
- \* Dimensions: 210\*150\*28mm
- \* OpenWRT OS: Support



MTK Chip



OpenWRT OS



4\*6dBi Foldable Antennas



Up to 1200Mbps



Model	CF-WR623N	CF-WR617AC	CF-WR610N	CF-WR618AC V2	CF-WR650AC
Product Picture					
Chip	MT7628KN	MT7628DAN+MT7612E	QCA9531	MT7621A+MT7603E+MT7612E	QCA9558+QCA9880+QCA8337N
DDR	8MB	64MB	64MB	128MB	256MB
Flash	2MB	16MB	16MB	16MB	16MB
Wireless Frequency	2.4GHz	2.4GHz&5.8GHz	2.4GHz	2.4GHz&5.8GHz	2.4GHz&5.8GHz
Standard	IEEE802.11b/g/n	IEEE802.11ac/a/b/g/n	IEEE802.11b/g/n	IEEE802.11ac/a/b/g/n	IEEE802.11ac/a/b/g/n
Maximum Data Rate	Up to 300Mbps	Up to 1200Mbps	Up to 300Mbps	Up to 1200Mbps	Up to 1750Mbps
Antennas	2*6dBi Foldable Antennas	4*5dBi Foldable Antennas	2*6dBi Foldable Antennas	4*6dBi Foldable Antennas	6*6dBi Detachable Antennas
Max.RF Transmit Power	20dBm	2.4GHz&23dBm 5.8GHz&21dBm	20dBm	2.4GHz&23dBm 5.8GHz&21dBm	2.4GHz&23dBm 5.8GHz&21dBm
Ethernet Ports	3*10/100Mbps LAN Port 1*10/100Mbps WAN Port	3*10/100Mbps LAN Port 1*10/100Mbps WAN Port	4*10/100Mbps LAN Port 1*10/100Mbps WAN Port	4*10/100Mbps LAN Port 1*10/100Mbps WAN Port	4*Gigabit LAN Port 1*Gigabit WAN Port
USB Function	/	/	1*USB 2.0 Port	1*USB 3.0 Port	1*USB 2.0 Port
Power Supply	DC 5V/1A	DC 5V/1.5A	DC 5V/1.5A	DC 5V/1.5A	DC 12V/1.5A
Channel Bandwidth	20/40MHz	20/40/80MHz	20/40MHz	20/40/80MHz	20/40/80MHz
Port Forwarding	✓	✓	✓	✓	✓
UPNP Settings	✓	✓	✓	✓	✓
PPTP VPN	✓	✓	✓	✓	✓
DDNS	✓	✓	✓	✓	✓
Qos	✓	✓	✓	✓	✓
OpenWRT OS	✓	✓	✓	✓	✓
AC Management	/	/	✓	/	✓
Portal Authentication	✓	✓	✓	✓	✓
Dimensions (W*D*H)	158*102*156mm	149*110*26mm	210*150*28mm	210*150*28mm	240*150*20mm
Environment	Operating Temperature: -10°C ~ 65°C; Storage Temperature: -40°C ~ 70°C; Operating Humidity: 10% ~ 90% non-condensing; Storage Humidity: 5% ~ 90% non-condensing;				



# POE Switch

## CF-SG1241P 24-Port POE Switch

- \* CF-SG1241P have 24 gigabit port,support IEEE802.3af/at standard.
- \* Auto-detection and identification of standard POE powered devices,intelligent power supply.
- \* CF-SG1241P has 160 heat emissions holes,which can effectively dissipate heat and reduce internal damage caused by excessive temperature.

### Specifications:

- \* Output power:300W
- \* Port:24-Gigabit port+2 combo SFP slots
- \* Power distance:within 100meters
- \* Dimensions:440\*285\*44mm



RJ45 Port



48V POE



LED



Environment-friendly

Model	CF-S180P	CF-SG181P	CF-SG1241P
Product Picture			
Product Description	8-Port 10/100Mbps POE+Switch	8-Port 10/100/1000Mbps POE+Switch	24-Port Gigabit POE+Switch With 2 Combo SFP Slots
RJ45 Port	8 Ports Support POE+	2 Gigabit	24 Ports Support POE+
SFP Port	/	/	2
Standards	IEEE802.3, IEEE802.3u, IEEE802.3x, IEEE802.3af, IEEE802.3at, IEEE802.3az	IEEE802.3, IEEE802.3u, IEEE802.3z, IEEE802.3ab, IEEE802.3x, IEEE802.3af, IEEE802.3at	IEEE802.3, IEEE802.3u, IEEE802.3z, IEEE802.3ab, IEEE802.3x, IEEE802.3af, IEEE802.3at
Auto Negotiation Auto MDI/MDIX	√	√	√
Backplane Bandwidth	1.6Gbps	20Gbps	52Gbps
Forwarding Rate	1523Byte	1523Byte	1523Byte
MAC Address Table	2K	2K	8K
Power Supply	100~240V AC,50/60Hz	100~240V AC,50/60Hz	100~240V AC,50/60Hz
POE Power Budget	60W	140W	300W
Fanless	√	√	/
Certificate	CE, FCC	CE, FCC	CE, FCC
Store and Forward	√	√	√
Dimensions (W*D*H)	282*181*45mm	220*160*35mm	440*285*44mm
Environment	Operating Temperature : 0°C ~ 40°C; Storage Temperature : -40°C ~ 70°C; Operating Humidity : 10% ~ 90% non-condensing; Storage Humidity : 5% ~ 90% non-condensing;		



# Wireless Ceiling AP

## CF-E385AC 2200Mbps 802.11ac Wave 2 MU-MIMO

- \* support 802.11AC Wave 2, for speeds up to 2.2Gbps.
- \* 4\*3dBi built-in omnidirectional antenna, providing high-quality wireless services for users.
- \* 16 SSID(2.4GHz:8 SSID; 5.8GHz:8 SSID)can achieve wireless network isolation, so users can use wifi without interference
- \* 48V POE power supply

### Specifications:

- \* Standards: IEEE802.11ac/b/g/n
- \* Chip:QCA9558+QCA8337+QCA9984
- \* Ethernet ports:1\*10/100/1000 LAN Port,1\*10/100/1000 WAN Port
- \* Dimensions:220\*220\*46mm
- \* OpenWRT OS:Support



Qualcomm Chip



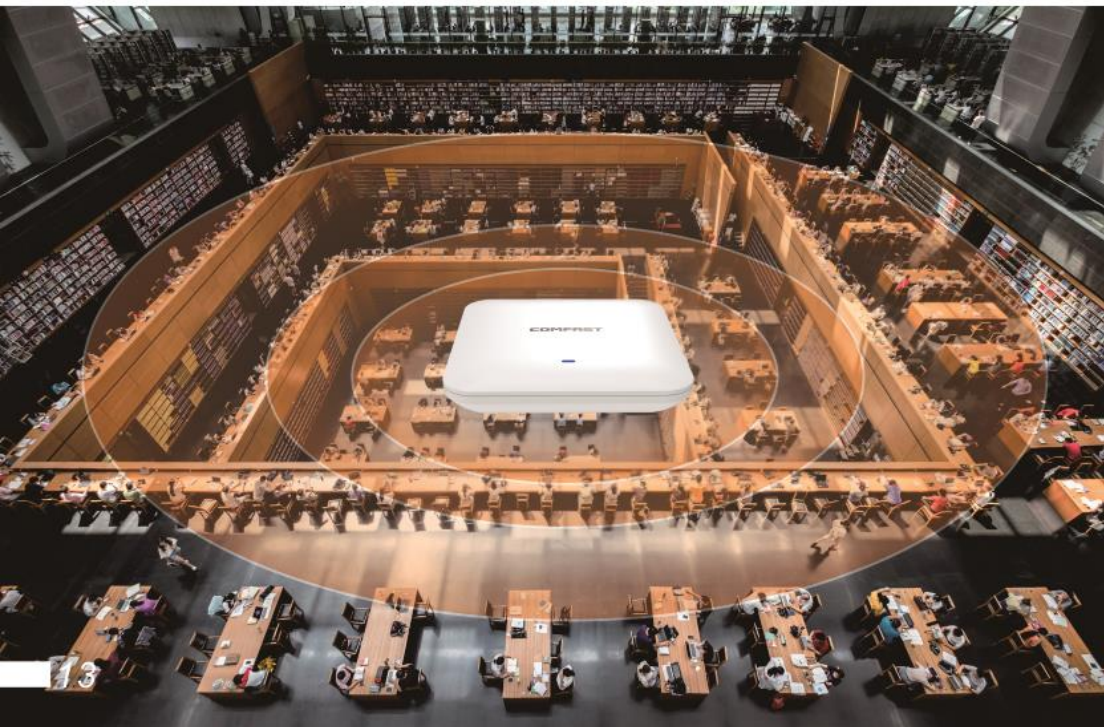
OpenWRT OS



4\*3dBi Built-in Antennas



Up to 2200Mbps



Model	CF-E320N V2	CF-E350N	CF-E355AC V2	CF-E366A	CF-E375AC	CF-E385AC	CF-E455AC	CF-E475AC
Product Picture								
Chip	QCA9531	QCA9531	QCA9531+QCA9886	AR9344+AR9382	QCA9531+QCA8337+QCA9886	QCA9558+QCA8337+QCA9984	MT7828DAN+MT7612E	MT7821DA+MT7612+MT7603
RAM	64MB	128MB	128MB	64MB	128MB	256MB	64MB	128MB
Flash	16MB	16MB	16MB	16MB	16MB	16MB	16MB	16MB
Wireless Frequency	2.4GHz	2.4GHz	2.4GHz&5.8GHz	2.4GHz&5.8GHz	2.4GHz&5.8GHz	2.4GHz&5.8GHz	2.4GHz&5.8GHz	2.4GHz&5.8GHz
Standard	IEEE802.11b/g/n	IEEE802.11b/g/n	IEEE802.11ac/a/b/g/n	IEEE802.11ac/a/b/g/n	IEEE802.11ac/a/b/g/n	IEEE802.11ac/a/b/g/n	IEEE802.11ac/a/b/g/n	IEEE802.11ac/a/b/g/n
Maximum Data Rate	Up to 300Mbps	Up to 300Mbps	Up to 1200Mbps	Up to 600Mbps	Up to 1300Mbps	Up to 2200Mbps	Up to 1200Mbps	Up to 1200Mbps
Antennas	2*3dBi Internal Antennas	2*3dBi Internal Antennas	4*3dBi Internal Antennas	4*2dBi Internal Antennas	5*3dBi Internal Antennas	4*3dBi Internal Antennas	4*3dBi Internal Antennas	4*3dBi Internal Antennas
Max.RF Transmit Power	19dBm	23dBm	2.4GHz&23dBm 5.8GHz&21dBm	2.4GHz&23dBm 5.8GHz&21dBm	2.4GHz&23dBm 5.8GHz&21dBm	2.4GHz&23dBm 5.8GHz&21dBm	2.4GHz&23dBm 5.8GHz&21dBm	2.4GHz&23dBm 5.8GHz&21dBm
Dimensions (W*D*H)	200*200*18mm	200*200*18mm	220*220*35mm	220*220*40mm	220*220*35mm	220*220*46mm	200*200*18mm	200*200*18mm
Ethernet Ports	1*10/100Mbps LAN Port 1*10/100Mbps WAN Port	1*10/100Mbps LAN Port 1*10/100Mbps WAN Port	1*10/100Mbps LAN Port 1*10/100Mbps WAN Port	1*Gigabit Port	2*Gigabit Port	2*Gigabit Port	2*Gigabit Port	1*Gigabit Port
Power Supply	48V POE Power Supply	48V POE Power Supply	48V POE Power Supply	48V POE Power Supply	48V POE Power Supply	48V POE Power Supply	48V POE Power Supply	48V POE Power Supply
Maximum power consumption	≤8W	≤8W	≤13W	≤15W	≤13W	≤24W	≤13W	≤13W
Power Over Ethernet(POE)	IEEE802.3af	IEEE802.3af	IEEE802.3af	IEEE802.3at	IEEE802.3at	IEEE802.3at	IEEE802.3af	IEEE802.3at
Channel Bandwidth	20/40MHz	20/40MHz	20/40/80MHz	20/40/80MHz	20/40/80MHz	20/40/80MHz	20/40/80MHz	20/40/80MHz
Centralized Management	✓	✓	✓	✓	✓	✓	✓	✓
AP Controller Software	✓	✓	✓	✓	✓	✓	✓	✓
Portal Authentication	✓	✓	✓	✓	✓	✓	✓	✓
Environment	Operating Temperature : -10℃ ~ 65℃; Storage Temperature : -40℃ ~ 70℃; Operating Humidity : 10% ~ 90% non-condensing; Storage Humidity : 5% ~ 90% non-condensing;							

# In-wall Wireless AP



## CF-E538AC 1200Mbps 802.11AC In-wall AP

- \* POE power supply, avoiding wiring in mess.
- \* Supports wireless speeds of up to 1200Mbps, make users enjoy perfect wifi services.
- \* Multiple application for hotel, office and apartment etc.,

### Specifications:

- \* Standards: IEEE802.11ac/a/b/g/n
- \* Chip: MT7620DA+RTL8211F
- \* Ethernet ports: 1\*10/100/1000 LAN Port, 1\*10/100/1000 WAN Port
- \* Dimensions: 86\*86\*33mm
- \* OpenWRT OS: Support



Qualcomm Chip



OpenWRT OS



48V POE



Up to 1200Mbps

Model	CF-E536N-R-W	CF-E536N-U-W	CF-E537AC	CF-E538AC	CF-E560AC
Product Picture					
Chip	QCA9531	QCA9531	QCA9531+QCA9887	MT7620DA+RTL8211F	QCA9531+QCA9886
RAM	64MB	64MB	128MB	128MB	128MB
Flash	16MB	16MB	16MB	16MB	16MB
Wireless Frequency	2.4GHz	2.4GHz	2.4GHz&5.8GHz	2.4GHz&5.8GHz	2.4GHz&5.8GHz
Standard	IEEE802.11b/g/n	IEEE802.11b/g/n	IEEE802.11ac/a/b/g/n	IEEE802.11ac/a/b/g/n	IEEE802.11ac/a/b/g/n
Maximum Data Rate	Up to 300Mbps	Up to 300Mbps	Up to 750Mbps	Up to 1200Mbps	Up to 1200Mbps
Antennas	2*2dBi Internal Antennas	2*2dBi Internal Antennas	2*2dBi Internal Antennas	4*2dBi Internal Antennas	4*3dBi Internal Antennas
Max.RF Transmit Power	19dBm	19dBm	2.4GHz&19dBm 5.8GHz&19dBm	2.4GHz&19dBm 5.8GHz&19dBm	2.4GHz&20dBm 5.8GHz&20dBm
Button	1*WPS/RST Button 1*LED Button	1*WPS/RST Button 1*LED Button	1*WPS/RST Button 1*LED Button	1*RST Button	1*RST Button
Interface	1*WAN Port 1*LAN Port 2*RJ11 Port	1*WAN Port 1*LAN Port 1*USB 2.0 Port	1*WAN Port 1*LAN Port 2*RJ11 Port	1*WAN Port 1*LAN Port	1*WAN Port 4*LAN Port 1*USB/2*Pass through Port
Power Supply	48V POE Power Supply	48V POE Power Supply	48V POE Power Supply	48V POE Power Supply	48V POE Power Supply
Maximum power consumption	<8W	<8W	<8W	<10W	<10W
Power Over Ethernet(POE)	IEEE802.3af	IEEE802.3af	IEEE802.3af	IEEE802.3af	IEEE802.3af
Centralized Management	√	√	√	√	√
AP Controller Software	√	√	√	√	√
Portal Authentication	√	√	√	√	√
Dimensions (W*D*H)	86*86*33mm	86*86*33mm	86*86*33mm	86*86*33mm	150x85x32mm
Environment	Operating Temperature : -10°C ~ 65°C; Storage Temperature : -40°C ~ 70°C; Operating Humidity : 10% ~ 90% non-condensing; Storage Humidity : 5% ~ 90% non-condensing;				



# 4G LTE Wireless AP

CF-E5

## 300Mbps 4G LTE Outdoor AP

- \* New wifi life,you can get the wifi services with your SIM card.
- \* 2.4GHz 5dBi Orientation Antenna,4GHz 5dBi Orientation Antenna.
- \* Easily set up and manage through your computer or Phone
- \* 24V POE power supply & 5V/2.5A DC power supply.

### Specifications:

- \* Standards: IEEE802.11b/g/n
- \* Chip:QCA9531+EC25
- \* Ethernet ports:1\*10/100Mbps LAN Port,1\*10/100Mbps WAN Port,
- \* Dimensions:353\*85\*44mm
- \* OpenWRT OS:Support



4G  
LTE



Qualcomm Chip



OpenWRT OS



Waterproof



Up to 300Mbps

CF-E7

## 300Mbps 4G LTE Indoor AP

- \* New wifi life,you can get the wifi services with your SIM card.
- \* 2\*5dBi 2.4GHz Antennas;1\*5dBi 4GHz Antenna
- \* Easily set up and manage through your computer or Phone
- \* 24V POE power supply,5V/2.5A DC power supply.

### Specifications:

- \* Standards: IEEE802.11b/g/n
- \* Chip:QCA9531+EC25
- \* Ethernet ports:1\*10/100Mbps LAN Port,1\*10/100Mbps WAN Port,  
1\*RST Button,1\*Micro USB Port,  
1\*Micro SIM Card holder
- \* Dimensions: 323\*105\*31mm



4G  
LTE



Qualcomm Chip



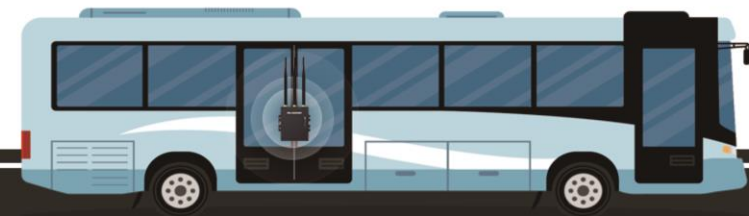
4G LTE



Plug&Play



Up to 300Mbps





# Outdoor Wireless AP

## CF-EW73 300Mbps Outdoor Wireless AP

- \* 2\*5dBi Omnidirectional antennas,360°Wi-Fi coverage.
- \* Outdoor IP66 rating provides the ability to handle different kinds of rugged surroundings.
- \* Easily set up and manage through your computer or Phone
- \* 48V POE power supply

### Specifications:

- \* Standards: IEEE802.11b/g/n
- \* Chip:QCA9531
- \* Ethernet ports:1\*10/100Mbps LAN Port, 1\*10/100Mbps WAN Port,1\*Reset Buttons
- \* Dimensions:380\*47\*47mm
- \* OpenWRT OS:Support



Qualcomm Chip



OpenWRT OS



Waterproof



Up to 300Mbps



Model	CF-EW71	CF-EW72	CF-EW73	CF-EW74	CF-EW75
Product Picture					
Chip	QCA9531	QCA9531+QCA9886	QCA9531	MT7628DAN+MT7612E	MT7620DA+RTL8211+MT7612E
RAM	64MB	128MB	64MB	64MB	128MB
Flash	16MB	16MB	16MB	16MB	16MB
Wireless Frequency	2.4GHz	2.4&5.8GHz	2.4GHz	2.4&5.8GHz	2.4&5.8GHz
Standard	IEEE802.11b/g/n	IEEE802.11ac/a/b/g/n	IEEE802.11b/g/n	IEEE802.11ac/a/b/g/n	IEEE802.11ac/a/b/g/n
Maximum Data Rate	Up to 300Mbps	Up to 1200Mbps	Up to 300Mbps	Up to 1200Mbps	Up to 1200Mbps
Antennas	2*5dBi Fixed Antennas	2*5dBi Fixed Antennas	2*5dBi Fixed Antennas	2*5dBi Fixed Antennas	4*6dBi Fixed Antennas
Max.RF Transmit Power	23dBm	23dBm	23dBm	2.4GHz: 23dBm 5.8GHz: 21dBm	2.4GHz: 23dBm 5.8GHz: 21dBm
Ethernet Ports	1*10/100Mbps LAN Port 1*10/100Mbps WAN Port	1*10/100Mbps LAN Port 1*10/100Mbps WAN Port	1*10/100Mbps LAN Port 1*10/100Mbps WAN Port	1*10/100Mbps LAN Port 1*10/100Mbps WAN Port	1*10/100Mbps LAN Port 1*10/100Mbps WAN Port
Power Supply	48V POE Power Supply	48V POE Power Supply	48V POE Power Supply	48V POE Power Supply	48V POE Power Supply
Power Over Ethernet(POE)	IEEE802.3af	IEEE802.3af	IEEE802.3af	IEEE802.3af	IEEE802.3at
Channel Bandwidth	20/40MHz	20/40/80MHz	20/40MHz	20/40/80MHz	20/40/80MHz
OpenWRT OS	√	√	√	√	√
Centralized Management	√	√	√	√	√
AP Controller Software	√	√	√	√	√
Portal Authentication	√	√	√	√	√
Environment	Operating Temperature : 0°C ~ 40°C; Storage Temperature : -40°C ~ 70°C; Operating Humidity : 10% ~ 90% non-condensing;Storage Humidity : 5% ~ 90% non-condensing;				

# Outdoor Wireless AP



## CF-WA900 V2 1750Mbps Outdoor Wireless AP

- \* 6\*8dBi Omnidirectional antennas, 360° Wi-Fi coverage.
- \* Outdoor IP66 rating provides the ability to handle different kinds of rugged surroundings.
- \* Easily set up and manage through your computer or Phone
- \* 48V POE power supply

### Specifications:

- \* Standards: IEEE802.11ac/a/b/g/n
- \* Chip: QCA9558+QCA9880+QCA8337
- \* Ethernet ports: 1\*10/100/1000Mbps LAN Port, 1\*10/100/1000Mbps WAN Port
- \* Dimensions: 310\*255\*100mm; Antenna Length: 660mm
- \* OpenWRT OS: Support



Qualcomm Chip



OpenWRT OS



Waterproof



Up to 1750Mbps

Model	CF-WA300 V2	CF-WA350	CF-WA700	CF-WA800 V3	CF-WA900 V2
Product Picture					
Chip	AR9341	QCA9563+QCA9886+QCA8337	AR9341	QCA9563+QCA9886+QCA8337	QCA9558+QCA9880+QCA8337
RAM	64MB	128MB	64MB	128MB	256MB
Flash	16MB	16MB	16MB	16MB	16MB
Wireless Frequency	2.4GHz	2.4/5.8GHz	2.4GHz	2.4/5.8GHz	2.4/5.8GHz
Standard	IEEE802.11b/g/n	IEEE802.11ac/a/b/g/n	IEEE802.11b/g/n	IEEE802.11ac/a/b/g/n	IEEE802.11ac/a/b/g/n
Maximum Data Rate	Up to 300Mbps	Up to 1300Mbps	Up to 300Mbps	Up to 1300Mbps	Up to 1750Mbps
Antennas	2*13dBi Internal Antennas	1*11dBi, 1*13dBi Internal Antennas	2*8dBi Fixed Antennas	4*8dBi Fixed Antennas	6*8dBi Fixed Antennas
Max.RF Transmit Power	23dBm	2.4GHz:23dBm 5.8GHz:21dBm	23dBm	2.4GHz:23dBm 5.8GHz:21dBm	2.4GHz:23dBm 5.8GHz:21dBm
Ethernet Ports	1*10/100Mbps LAN Port 1*10/100Mbps WAN Port	1*10/100/1000Mbps LAN Port 1*10/100/1000Mbps WAN Port	1*10/100Mbps LAN Port 1*10/100Mbps WAN Port	1*10/100Mbps LAN Port 1*10/100Mbps WAN Port	1*Gigabit Port
Power Supply	48V POE Power Supply	48V POE Power Supply	48V POE Power Supply	48V POE Power Supply	48V POE Power Supply
Power Over Ethernet(POE)	IEEE802.3af	IEEE802.3at	IEEE802.3af	IEEE802.3at	IEEE802.3at
Channel Bandwidth	20/40MHz	20/40/80MHz	20/40MHz	20/40/80MHz	20/40/80MHz
OpenWRT OS	√	√	√	√	√
Centralized Management	√	√	√	√	√
AP Controller Software	√	√	√	√	√
Portal Authentication	√	√	√	√	√
Environment	Operating Temperature : 0°C ~ 40°C; Storage Temperature : -40°C ~ 70°C; Operating Humidity : 10% ~ 90% non-condensing; Storage Humidity : 5% ~ 90% non-condensing;				



# Outdoor Wireless CPE



## CF-E312A V2 5.8Ghz Monitoring Partners

- \* CF-E312A V2 can be deployed for Point-to-Point (PTP) bridging, wireless connectivity to a video surveillance system, or use as transmit internet for long distance.
- \* 5.8Ghz have more channels and frequencies, the anti-interference ability is relatively stronger.
- \* Four main work mode,Bridge/AP/Repeater/Router mode
- \* 48V POE power supply

### Specifications:

- \* Chip:AR9344
- \* DDR:64MB;Flash:8MB
- \* Ethernet ports:1\*10/100 LAN Port,1\*10/100 WAN Port
- \* Dimensions:262\*80\*53mm
- \* OpenWRT OS:Support



Qualcomm Chip



OpenWRT OS



Waterproof



48V

	Mini Series				Air Series		
Model	CF-E110N V2	CF-E120A V3	CF-E130N	CF-E113A	CF-E314N V2	CF-E312A V2	CF-E313AC
Product Picture							
Chip	QCA9531	AR9344	QCA9531	AR9344	QCA9531	AR9344	QCA9531+QCA9886
DDR	64MB	64MB	64MB	64MB	64MB	64MB	64MB
Flash	8MB	8MB	8MB	8MB	8MB	8MB	8MB
Wireless Frequency	2.4GHz	5.8GHz	2.4GHz	5.8GHz	2.4GHz	5.8GHz	5.8GHz
Standard	IEEE802.11b/g/n	IEEE802.11a/an	IEEE802.11b/g/n	IEEE802.11a/an	IEEE802.11b/g/n	IEEE802.11a/an	IEEE802.11a/an/ac
Maximum Data Rate	Up to 300Mbps	Up to 300Mbps	Up to 300Mbps	Up to 300Mbps	Up to 300Mbps	Up to 300Mbps	Up to 900Mbps
Antennas	1*11dBi Internal Antennas	1*11dBi Internal Antennas	1*5dBi Internal Antennas	1*11dBi Internal Antennas	2*14dBi Internal Antennas	2*14dBi Internal Antennas	2*12dBi Internal Antennas
Max.RF Transmit Power	23dBm	21dBm	19dBm	21dBm	23dBm	21dBm	21dBm
Ethernet Ports	1*10/100Mbps LAN Port 1*10/100Mbps WAN Port	1*10/100Mbps LAN Port 1*10/100Mbps WAN Port	1*10/100Mbps WAN/LAN Port	1*10/100Mbps LAN Port 1*10/100Mbps WAN Port	1*10/100Mbps LAN Port 1*10/100Mbps WAN Port	1*10/100Mbps LAN Port 1*10/100Mbps WAN Port	1*10/100Mbps LAN Port 1*10/100Mbps WAN Port
Power Supply	9~24V POE Power Supply	9~24V POE Power Supply	9~24V POE Power Supply	9~24V POE Power Supply	48V POE Power Supply	48V POE Power Supply	48V POE Power Supply
Power Over Ethernet(POE)	IEEE802.3af	IEEE802.3af	IEEE802.3af	IEEE802.3af	IEEE802.3af	IEEE802.3af	IEEE802.3af
Channel Bandwidth	20/40MHz	20/40MHz	20/40MHz	20/40MHz	20/40MHz	20/40MHz	20/40MHz
Centralized Management	√	√	√	√	√	√	√
AP Controller Software	√	√	√	√	√	√	√
Temperature Detection	√	√	√	√	√	√	√
Portal Authentication	√	√	√	√	√	√	√
Environment	Operating Temperature : -10°C ~ 65°C;Storage Temperature : -40°C ~ 70°C;Operating Humidity : 10% ~ 90% non-condensing;Storage Humidity : 5% ~ 90% non-condensing;						



# Wireless Repeater

## CF-WR754AC 1200Mbps Wireless Repeater

- \* Easily set up and manage through your computer or Phone
- \* Dual 2.4 GHz (300 Mbps) and 5 GHz (867 Mbps) bands
- \* Additional Ethernet port provides better connection for wired devices
- \* Works with any Wi-Fi router or access point
- \* Three work modes Repeater/Router/AP

### Specifications:

- \* Chip:MT7628AN+MT7612E
- \* Ethernet ports:1\*10/100Mbps LAN Port,1\*10/100Mbps WAN Port
- \* Buttons :1\*WPS Button,1\*RST Button,1\*Mode Switch
- \* Dimensions:172\*75\*52mm
- \* OpenWRT OS:support



Repeater Mode



AP mode



Router Mode



Wall-through WiFi



Model	CF-WR302S	CF-WR302S V2	CF-WR750AC V2	CF-WR752AC V2	CF-WR753AC	CF-WR755AC	CF-WR754AC	CF-WR756AC
Product Picture								
Wireless Frequency	2.4GHz	2.4GHz	2.4&5.8GHz	2.4&5.8GHz	2.4&5.8GHz	2.4&5.8GHz	2.4&5.8GHz	2.4&5.8GHz
Standard	IEEE802.11b/g/n	IEEE802.11b/g/n	IEEE802.11a/b/g/n	IEEE802.11a/b/g/n	IEEE802.11a/b/g/n	IEEE802.11a/b/g/n	IEEE802.11a/b/g/n	IEEE802.11a/b/g/n
Maximum Data Rate	Up to 300Mbps	Up to 300Mbps	Up to 750Mbps	Up to 1200Mbps	Up to 1200Mbps	Up to 1200Mbps	Up to 1200Mbps	Up to 1200Mbps
Antennas	2*3dBi Fixed Antennas	2*3dBi Fixed Antennas	2*3dBi Fixed Dual-band Antennas	2*3dBi Fixed Dual-band Antennas	2*4dBi Fixed Dual-band Antennas	2*2dBi Fixed Dual-band Antennas	4*2dBi Fixed Dual-band Antennas	4*2dBi Fixed Dual-band Antennas
Max.RFTransmitPower	17dBm	17dBm	2.4GHz&17dBm 5.8GHz&17dBm	2.4GHz&17dBm 5.8GHz&17dBm	2.4GHz&17dBm 5.8GHz&17dBm	2.4GHz&17dBm 5.8GHz&17dBm	2.4GHz&17dBm 5.8GHz&17dBm	2.4GHz&17dBm 5.8GHz&17dBm
Ethernet Ports	1*10/100Mbps LAN/WAN Port	1*10/100Mbps LAN/WAN Port	1*10/100Mbps LAN/WAN Port	1*10/100Mbps LAN/WAN Port	1*10/100Mbps LAN/WAN Port	1*10/100Mbps LAN/WAN Port	1*10/100Mbps LAN/WAN Port	1*10/100Mbps LAN/WAN Port
Button	1* WPS/RST Button	1* WPS/RST Button	1* WPS/RST Button	1* WPS/RST Button	1* WPS/RST Button	1* WPS/RST Button	1* WPS/RST Button	1* WPS/RST Button
Power Supply	Input:100~240V AC,50/60Hz	Input:100~240V AC,50/60Hz	Input:100~240V AC,50/60Hz	Input:100~240V AC,50/60Hz	Input:100~240V AC,50/60Hz	Input:100~240V AC,50/60Hz	Input:100~240V AC,50/60Hz	Input:100~240V AC,50/60Hz
LNA	/	√	/	√	√	√	√	√
Web Setup	√	√	√	√	√	√	√	√
Channel Bandwidth	20/40MHz	20/40MHz	20/40/80MHz	20/40/80MHz	20/40/80MHz	20/40/80MHz	20/40/80MHz	20/40/80MHz
WPS	√	√	√	√	√	√	√	√
AP Mode	√	√	√	√	√	√	√	√
Repeater Mode	√	√	√	√	√	√	√	√
Router Mode	√	√	√	√	√	√	√	√
WAN Type	DHCP/PPPOE Static IP	DHCP/PPPOE Static IP	DHCP/PPPOE Static IP	DHCP/PPPOE Static IP	DHCP/PPPOE Static IP	DHCP/PPPOE Static IP	DHCP/PPPOE Static IP	DHCP/PPPOE Static IP
Qos	√	√	√	√	√	√	√	√
Setting	/	/	/	/	/	/	1*Mode setting toggle switch	1*Mode setting toggle switch

# Wireless Adapter



## CF-AX200 802.11 AX 2900Mbps Ultra High Speed WiFi Adapter

- \* Ultra speed experience with WiFi 6 technology
- \* 2.4GHz:574Mbps;5.8GHz:2400Mbps
- \* Easy setup with a wireless connection
- \* MU-MIMO supported

### Specifications:

- \* Standards: IEEE802.11ax/ac/a/b/g/n
- \* Chip: Intel AX200
- \* Port: PCI-E X1
- \* Bluetooth: 5.0
- \* Antenna: 2\*5dBi removable antennas



Intel Chip



External Antennas



PCI-E X1



Up to 2900Mbps

## CF-960AC 1900Mbps Transparent 11AC WiFi Adapter

- \* Unique design with transparent case
- \* Dual band: 2.4GHz (600Mbps) and 5GHz (1300Mbps)
- \* WPA/WPA2 encryption standards ensure wireless under advanced security condition



### Specifications:

- \* Standards: IEEE802.11ac/a/b/g/n
- \* Chip: RTL8814AU;4\*PA
- \* USB Port: 3.0
- \* Antenna: 4\*2dBi Internal antennas



Realtek Chip



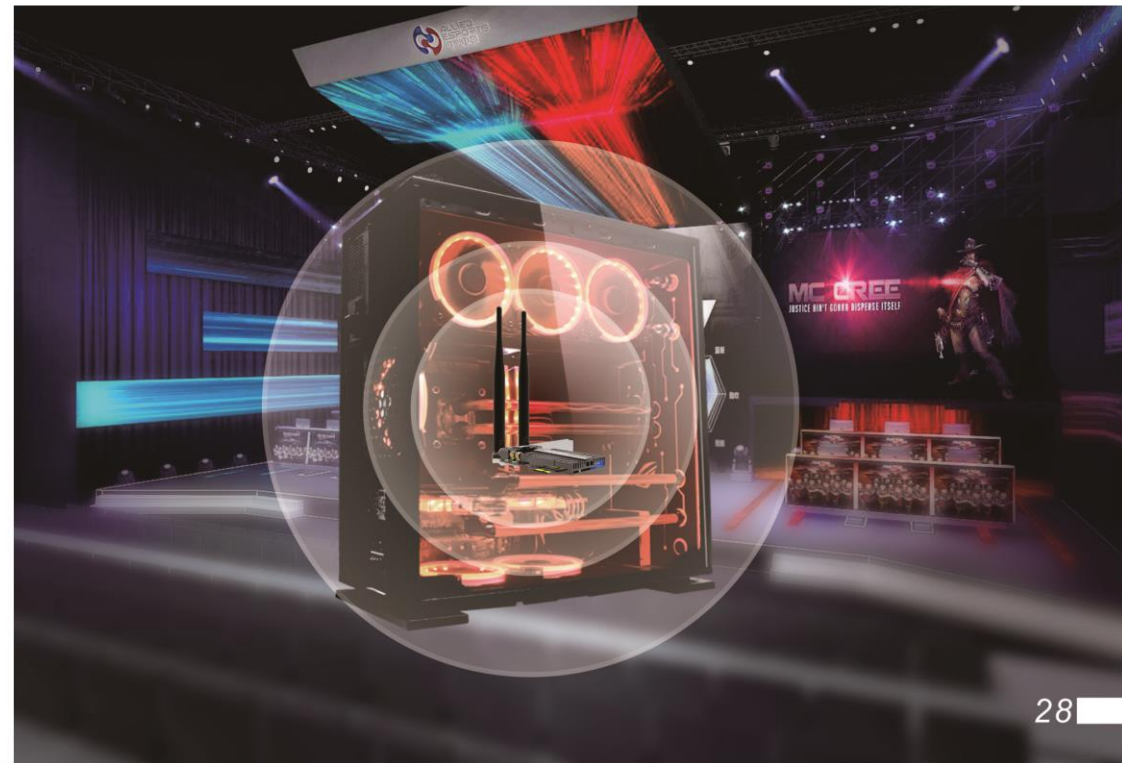
Internal Antennas



USB



Up to 1900Mbps





# Wireless Adapter



## CF-958AC 1900Mbps Wireless WiFi Adapter

- \* Standards: IEEE802.11ac/a/b/g/n
- \* Chip: RTL8814AU; 4\*PA
- \* USB Port: 3.0
- \* Antenna: 4\*3dBi external antennas
- \* Dimensions: 120\*74mm



Realtek Chip



External Antennas



USB



Up to 1900Mbps

## Wireless USB Adapter Series

Model	CF-WU710N V2	CF-WU810N	CF-723B	CF-WU725B	CF-WU825N V2	CF-WU756P	CF-826F	CF-WU83NL
Product Picture								
Chip	MT7601U	RTL8188EUS	RTL8723BU Bluetooth 4.0	RTL8723BU Bluetooth 4.0	MT7603U	RTL8192EU	RTL8192FM	RTL8192EU
Wireless Frequency	2.4GHz	2.4GHz	2.4GHz	2.4GHz	2.4GHz	2.4GHz	2.4GHz	2.4GHz
Standard	IEEE802.11b/g/n	IEEE802.11b/g/n	IEEE802.11b/g/n	IEEE802.11b/g/n	IEEE802.11b/g/n	IEEE802.11b/g/n	IEEE802.11b/g/n	IEEE802.11b/g/n
Maximum Data Rate	Up to 150Mbps	Up to 150Mbps	Up to 150Mbps	Up to 150Mbps	Up to 300Mbps	Up to 300Mbps	Up to 300Mbps	Up to 300Mbps
Antennas	Internal Antennas	Internal Antennas	Internal Antennas	Internal Antennas	Internal Antennas	5dBi Fixed Antennas	6dBi Detachable Antennas	6dBi Detachable Antennas
WPS	/	/	/	/	/	✓	✓	/

## Free-Driver USB Adapter Series

Model	CF-WU815N	CF-WU818N	CF-WU825N V3	CF-WU925A	CF-WU757F V2	CF-758F	CF-WU910A	CF-916AC V2
Product Picture								
Chip	RTL8188GU	RTL8188GU	RTL8192FM	RTL8811CU	RTL8188GU	RTL8811CU	RTL8821CU	RTL8811CU
Wireless Frequency	2.4GHz	2.4GHz	2.4GHz	2.4GHz/5.8GHz	2.4GHz	2.4GHz/5.8GHz	2.4GHz/5.8GHz	2.4GHz/5.8GHz
Standard	IEEE802.11b/g/n	IEEE802.11b/g/n	IEEE802.11b/g/n	IEEE802.11ac/a/b/g/n	IEEE802.11ac/a/b/g/n	IEEE802.11ac/a/b/g/n	IEEE802.11ac/a/b/g/n	IEEE802.11ac/a/b/g/n
Maximum Data Rate	Up to 150Mbps	Up to 150Mbps	Up to 300Mbps	Up to 600Mbps	Up to 150Mbps	Up to 650Mbps	Up to 600Mbps	Up to 600Mbps
Bluetooth Standards	/	/	/	/	/	/	Bluetooth 2.1/4.2	/
Free Driver	✓	✓	✓	✓	✓	✓	✓	✓







## 11AC USB Adapter Series

Model	CF-811AC	CF-812AC	CF-726B	CF-915AC	CF-913AC V2	CF-912AC	CF-917AC	CF-926AC V2	CF-939AC
Product Picture									
Chip	RTL8811CU	RTL8812BU	RTL8821CU	RTL8811AU	RTL8812BU	RTL8812AU	RTL8814AU	MT7612U	RTL8814AU
Wireless Frequency	2.4GHz 5.8GHz	2.4GHz 5.8GHz	2.4GHz 5.8GHz	2.4GHz 5.8GHz	2.4GHz 5.8GHz	2.4GHz 5.8GHz	2.4GHz 5.8GHz	2.4GHz 5.8GHz	2.4GHz 5.8GHz
Standard	IEEE802.11ac /a/b/g/n	IEEE802.11ac /a/b/g/n	IEEE802.11ac /a/b/g/n	IEEE802.11ac /a/b/g/n	IEEE802.11ac /a/b/g/n	IEEE802.11ac /a/b/g/n	IEEE802.11ac /a/b/g/n	IEEE802.11ac /a/b/g/n	IEEE802.11ac /a/b/g/n
Maximum Data Rate	Up to 650Mbps	Up to 650Mbps	Up to 650Mbps	Up to 600Mbps	Up to 1300Mbps	Up to 1200Mbps	Up to 1750Mbps	Up to 1200Mbps	Up to 1900Mbps
Antennas	Internal Antennas	Internal Antennas	Internal Antennas	Internal Antennas	Internal Antennas	Internal Antennas	Internal Antennas	External Antennas	External Antennas
WPS/Bluetooth	/	/	Bluetooth 4.2	/	/	WPS	WPS	/	/

## High Power USB Adapter Series

Model	CF-WU670N	CF-WU770N V2.0	CF-WU772AC	CF-WU780N	CF-WU781A	CF-WU782AC	CF-7500AC V2	CF-958AC
Product Picture								
Chip	RT3070L+6649E	RTL8188GU	RTL8812BU	RTL8188GU	RTL8811CU	MT7612UN	MT7612UN	RTL8814AU
Wireless Frequency	2.4GHz	2.4GHz	2.4GHz/5.8GHz	2.4GHz	2.4GHz/5.8GHz	2.4GHz/5.8GHz	2.4GHz/5.8GHz	2.4GHz/5.8GHz
Maximum Data Rate	Up to 150Mbps	Up to 150Mbps	Up to 1200Mbps	Up to 300Mbps	Up to 600Mbps	Up to 1200Mbps	Up to 1200Mbps	Up to 1900Mbps
Antennas	12dBi Antennas	10dBi Antennas	10dBi Antennas	External 2x6dBi Antennas	External 2x6dBi Antennas	External 2x6dBi Antennas	External 2x6dBi Antennas	External 4x3dBi Antennas

## PCI-E WiFi Adapter Series

Model	CF-P10	CF-WP300	CF-WP650	CF-WP1300
Product Picture				
Chip	RTL8111F	RTL8192EE	RTL8821CE	RTL8822BE
Wireless Frequency	2.4GHz	2.4GHz	2.4GHz/5.8GHz	2.4GHz/5.8GHz
Standard	IEEE802.11 b/g/n	IEEE802.11 b/g/n	IEEE802.11ac /a/b/g/n	IEEE802.11ac /a/b/g/n
Maximum Data Rate	Up to 300Mbps	Up to 300Mbps	Up to 650Mbps	Up to 1300Mbps
Interface	PCI-E-16X/PCI-E-4X PCI-E-8X/PCI-E-1X	PCI-E-X1	PCI-E-X1	PCI-E-X1
Antenna	/	/	2x2dBi	2x2dBi

## USB Adapter Series

Model	CF-UR10	CF-UR20	CF-TR13	CF-TR23
Product Picture				
Chip	RTL8152	RTL8153	RTL8152B+RTS5411	RTL8153+RTS5411
Feature	USB to RJ45	USB to RJ45	Type-C to RJ45	Type-C to RJ45
Interface	1*10/100Mbps RJ45 1*USB2.0	1*10/100/1000Mbps RJ45 1*USB3.0	1*10/100Mbps RJ45 3*USB3.0	1*10/100/1000Mbps RJ45 3*USB3.0
Free Driver	✓	✓	✓	✓

# WiFi Coverage and Wireless Monitoring Solution

Wireless Solution & Technical Support

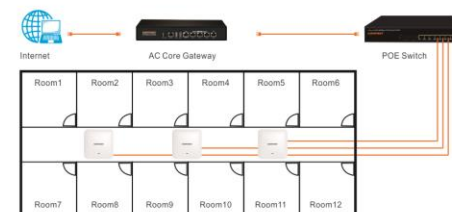


## Solution Analysis

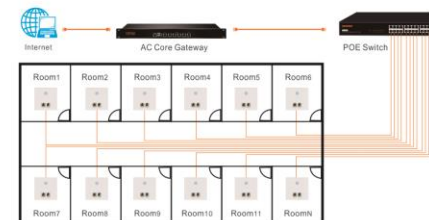
This solution provides free WiFi to customers. It has below advantages:

- 1) It can improve hotel service and hotel brand by local port.
- 2) It can provide unique service or promotion activity by advertising.
- 3) It can record customer traffic for better marketing in the future.
- 4) It can provide unified management to save maintenance cost.

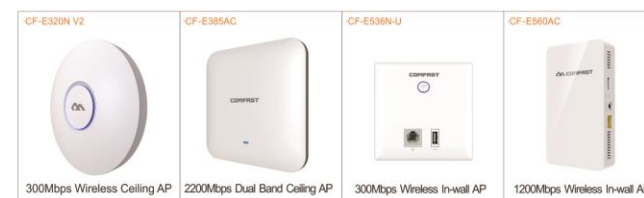
**Solution 1:** Install wireless ceiling APs in the corridor, which makes every room covers WiFi signal in the hotel. It can save your wiring and maintenance cost.



**Solution 2:** In-wall wireless APs are installed in each room, which makes every room covers WiFi signal in the hotel without any dead zone.



## Products Recommended





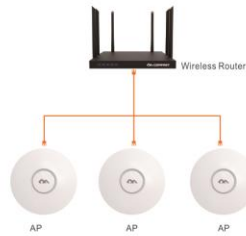
Restaurants

### Solution Analysis

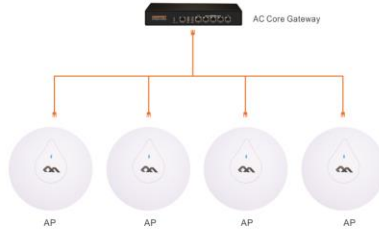
This solution provides free WiFi to customers. It has below advantages:

- 1) It can reduce customer loss when they are lining up for long time.
- 2) It can improve restaurants service by local port.
- 3) It can provide unique service or promotion activity by advertising.
- 4) It can provide unified management to save maintenance cost.

**Solution 1:** This is WiFi Coverage solution for small restaurants. (Concurrent Clients are below 50 users)



**Solution2:** This is WiFi Coverage for bigger restaurants. (Concurrent Clients are 50-150 users)



### Products Recommended

CF-AC100	CF-WR850AC	CF-E320N V2	CF-E350N
AC Core Gateway	1750Mbps Wireless Router	300Mbps Wireless Ceiling AP	300Mbps Wireless Ceiling AP



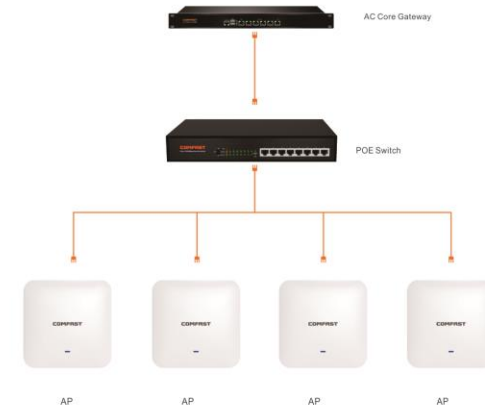
Shopping Mall/Airport

### Solution Analysis

This solution provides free WiFi to visitors. It has below advantages:

- 1) It can show newest activity and promotion news to visitors by local port;
- 2) It can provide unique service or promotion activity by advertising;
- 3) It can record visitors traffic for better marketing in the future.
- 4) It can provide unified management to save maintenance cost.

**Solution 1:** This is high density WiFi coverage solution for shopping mall and airport.



### Products Recommended

CF-AC300	CF-S180P	CF-E355AC V2	CF-E385AC
AC Core Gateway	8 Ports POE Switch	1200Mbps Ceiling AP	2200Mbps Ceiling AP





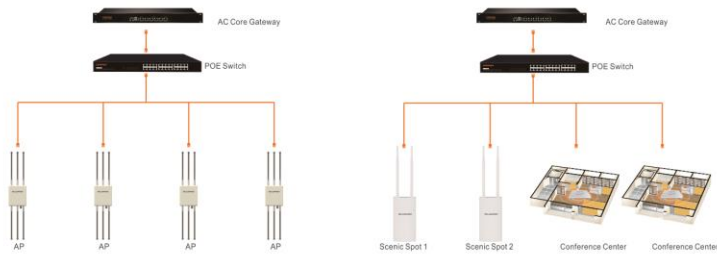
Scenic Spot/Driving School/Square

#### Solution Analysis

This solution provides free WiFi to visitors. It has below advantages:

- 1) It can solve all difficulties of complex environment to outdoor and indoor without any deadzone;
- 2) It can solve long distance transmission difficulties safely with anti-lightning, waterproof, anti-sunshine and anti-freeze.
- 3) It can provide unique service or promotion activity by advertising.
- 4) It can provide unified management to save maintenance cost.

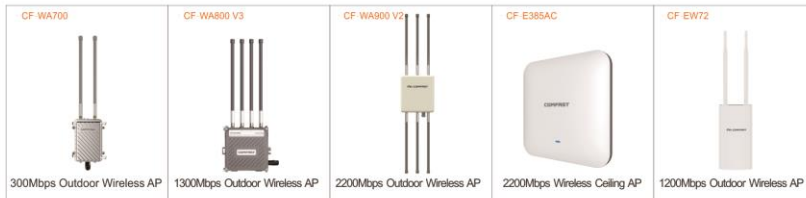
**Solution 1:** This WiFi coverage is for outdoor in the scenic spot. With COMFAST high power outdoor wireless AP, it covers WiFi for whole scenic area freely, which makes scenic spot do marketing and management easily.



**Solution2:** This WiFi coverage is for indoor and outdoor in the scenic spot, which makes scenic spot to be a smart system easily.



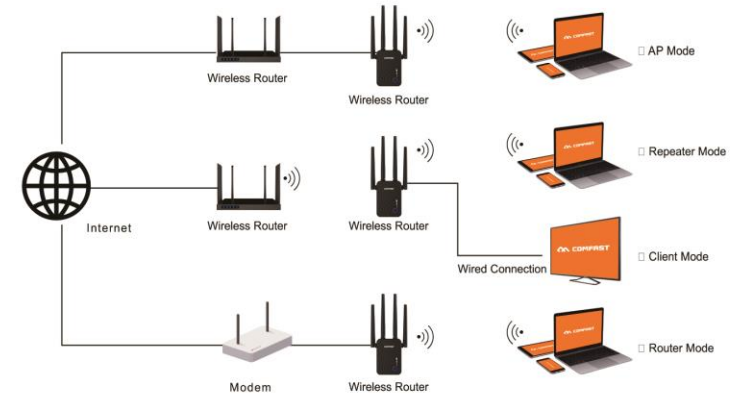
#### Products Recommended



Office/Home

#### Solution 1: Big House, All-Round Coverage

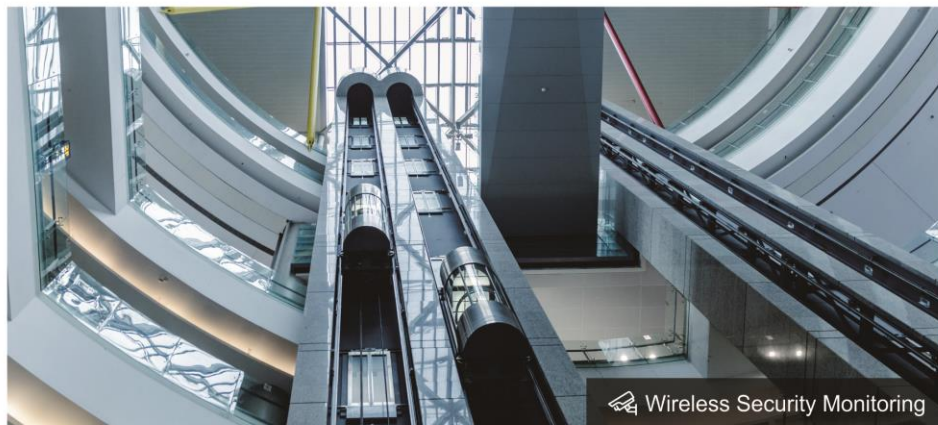
Enjoy Live Programs on The Balcony; Search Recipes in the Kitchen; Play Phone Games in the Room; Full Signal in the House



#### Solution 2: WiFi TX & Rx

Desktop, Laptop, Tablets And Other Client Internet Connection





#### Solution Analysis

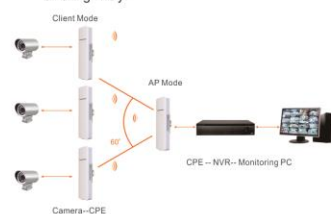
This solution is the perfect partner for wireless security monitoring. It has below advantages:

- 1) It can solve all difficulties of complex environment to outdoor and indoor without any deadzone;
- 2) It can solve long distance transmission difficulties safely with anti-lightning, waterproof, anti-sunshine and anti-freeze.
- 3) It can make sure stable WiFi signal even in long distance.

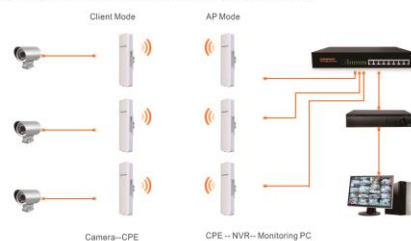
**Solution 1:** This WiFi coverage is for elevator and underpass.



**Solution2:** This WiFi coverage is for park, scenic spot and highway.



**Solution 3:** This WiFi coverage is for residential area, street and factory.



#### Products Recommended

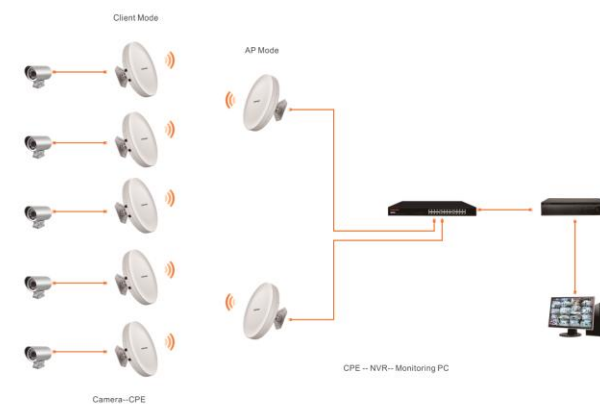
CF-SF181P	CF-E120A V2	CF-E312A V2	CF-E313AC
8 Ports POE Switch	5.8G Outdoor CPE	300Mbps 5.8G Outdoor CPE	900Mbps 5.8G Outdoor CPE



#### Solution Analysis

This solution is the perfect partner for wireless security monitoring. It has below advantages:

- 1) It can improve the management for safety of device, construction materials and workers.
- 2) It can solve wired difficulties for construction site with outdoor wireless CPE.
- 3) It can save maintenance cost with wireless installation way flexibly.



#### Products Recommended

CF-SG1241P	CF-E314N V2	CF-E110N V2	CF-A5
24 Ports Gigabit POE Switch	300Mbps 2.4G Outdoor CPE	300Mbps 2.4G Outdoor CPE	High Power Outdoor CPE