

# Winegard® Connect™ WF1 LONG RANGE, HIGH PERFORMANCE WIFI EXTENDER

Introducing the Winegard Connect WF1, a fully integrated system that works together for faster speeds and increased range from any WiFi source. The Winegard Connect helps you keep mobile devices, media players and computers connected to WiFi. Get ready for a consistent, reliable connection and expanded coverage wherever the road may take you.



Black and white models available

## Key Benefits for Your Customers

- Connect** - to WiFi where others can't!
- Simple** - Step-by-step on screen instruction makes setting up a breeze. Anyone can do it!
- Secure** - Always secure. Set-up your secure network once and you are done.
- Mobile** - Increase the range for mobile devices inside and around your RV.
- Streaming** - Maximizes signal for increased speeds delivering access to multiple devices.

## Features and Benefits

### Simple Set-Up

- Step-by-step on screen instruction
- Scan for and select WiFi network
- Connect your WiFi devices to your new extended network instantly
- Easily connects your mobile devices, smart TVs and gaming controls, one-time set-up takes just minutes

### Secure Internet

- Connect Advanced WiFi protected access (WPA and WPA2 – PSK)
- Guest Network Access – separate and secure
- Double Firewall protection (SPI and NAT)
- Denial-of-service (DoS) attack prevention

### Integrated System

- Easily connects your mobile devices, smart TVs and gaming controls
- Multi-user MIMO-ready for faster performance to each device
- Advanced WiFi connectivity with powerful amplifiers and three high performance external antenna

 **Increased**  
WiFi range

 **Secure** *personal connection*

 **Simple** *to scan and find network*

 **Connect** *to WiFi where others can't*



# Winegard® Connect™ WF1

LONG RANGE, HIGH PERFORMANCE WIFI EXTENDER

## Quality Design

- Proven dome design tested to meet the demands of the mobile environment.
- Durable housing materials for maximum UV and weather resistance for long lasting durability.
- Designed and manufactured in the U.S.A.
- Backed by 2 years parts, 1 year labor limited warranty.

## Specifications:

- Wireless Standard  
802.11a/b/g/n/ac
- Frequency Band  
2.4GHz, 5GHz Simultaneous (5GHz indoor unit only)
- Wireless Speed  
2.4GHz: 450Mbps (Rx), 450Mbps (Tx)  
5GHz: 1300Mbps (Rx), 1300Mbps (Tx)
- Amplifiers  
Outdoor: (3) 2.4GHz amplifiers  
Indoor: (3) 2.4GHz amplifiers,  
(3) 5GHz amplifiers
- Antennas  
Outdoor: (3) Detachable high gain 5dBi antennas  
Indoor: (3) Internal 2.4GHz 4dBi antennas  
(3) Internal 5GHz 6dBi antennas
- Wireless Security  
WEP, WPA, WPA2, WPA mixed
- Ports  
(1) RJ45 10/100/1000m Lan Port (IDU only)  
(1) RJ45 PoE (ODU & IDU)  
(2) USB 2.0 Ports
- Power Rating  
Switching, AC Input 100-240v, 1.5A
- Setup Requirements  
Wireless 802.11a/b/g/n 2.4GHz network  
Computer, tablet or smartphone with a web browser

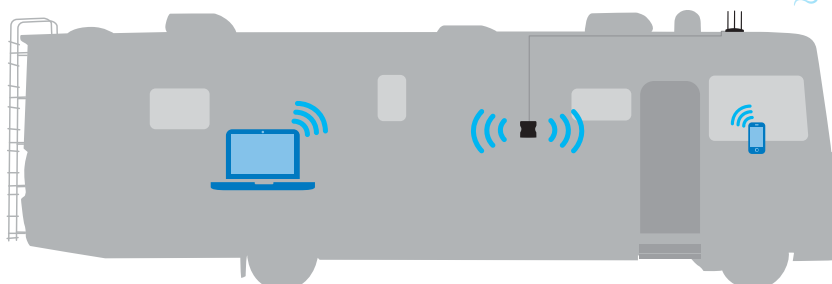


**WF-3000**  
Winegard Connect WF1  
ODU (white) IDU (black)

**WF-3035**  
Winegard Connect WF1  
ODU (black) IDU (black)

- Dimensions: 10.3" dia x 12.4"h
- Weight: 3 lbs.

## How it works



WiFi signal from public/private accessible WiFi hotspots (RV parks, rest stops, retail stores, etc).

WiFi signal captured by Winegard Connect™ is rebroadcasted through the RV for a secure connection at the fastest speed available.

## FAQs

### **Q. Am I able to paint the Winegard Connect WF1?**

A. Do not paint any portion of the WF1. Painting the system could damage the system and will void the warranty.

### **Q. Why doesn't my system have a "Scan for WiFi" button?**

A: One of two things is happening. Either you have logged into the system before the outdoor antenna has fully powered up. Please wait four to five minutes for the system to fully boot before logging in. - OR - The Ethernet cable for the outdoor antenna is plugged into the Ethernet port on the indoor unit. Plug it into the port labeled "POE".

### **Q. The system says that it is connected, why won't web pages load?**

A: Some WiFi sources do not require a password to connect but do require something before they will let you use their network. In these cases, they will often have a "SPLASH" page that requires you to either agree to their rules or enter a password before they will allow you to use their network.

These pages will not always load on the web browser that you select but instead open on your devices default browser. Sometimes browsing to a webpage will also bring up this splash page.

### **Q. The system keeps making me log in everytime I try to change screens...?**

A: Check to see if you have a second window open that is connected to your Winegard Connect settings screen. Close this window and the problem should go away.

### **Q. What if I forget my password?**

A: If you have not changed your default password, it will be listed on the back of the indoor unit. If you have changed this password, you can reset the unit using the RESET button on the bottom of your indoor unit. Press this button and your system will return to the factory settings. Once reset, the default password will unlock your system.

### **Q. I changed my password and nothing happened.**

A: The Winegard Connect will reject any password that is not long enough. Try entering a password of at least eight characters. This will improve the security of your devices.

### **Q. What do I do if 10.11.12.1 does not bring up the login screen?**

A: One of several things has happened. The first thing to check is the WiFi signal that your model is connected to. If this is not the Winegard Connect SSID, this address isn't valid. If you are indeed connected to the correct network, the address may have been changed. To resolve this, press the reset button on the bottom of your indoor unit. This will return the unit to its factory settings.

### **Q. My default SSID does not appear on my device when I search for it.**

A: When the Winegard Connect first powers on or has reset for any reason, it stops broadcasting the SSID. It may take between four and five minutes from the time it regained power to start broadcasting again.

### **Q. I changed my Winegard Connect's SSID and was disconnected.**

A: This is normal. The old SSID that you were connected to is no longer valid, simply open your device's WiFi screen and search for the name you chose for your network. Select this and enter the password.

### **Q. I am connected to a network but the speed isn't very good.**

A. The Winegard Connect can only extend the signal range for what is available. Try moving closer to the source of the signal and logging on with your device directly. If the speed is still slow, try searching for another available network.



# Secure, Simple Internet

## WINEGARD® Connect™ WF1 LONG RANGE, HIGH PERFORMANCE WIFI EXTENDER

Turns 'WiFi Dead Zones'  
into entertainment zones.

The Winegard Connect helps you keep mobile devices, media players and computers connected to WiFi. Get ready for a consistent, reliable connection and expanded coverage wherever the road may take you.

10.3" diameter | 12.4" tall | 3 lbs

**Connect WF1**

MSRP \$549.00

**WF-3000** ODU (wht) IDU (blk) | **WF-3035** ODU (blk) IDU (blk)

# x3 HIGH PERFORMANCE ANTENNAS MAXIMIZE SPEED & RANGE

**3 ANTENNAS**  
PULL IN SIGNAL.

**3 RADIOS**  
POWER ANTENNAS.

An integrated system that works together for faster speeds and increased range from WiFi source.

 **Increased**  
*WiFi range*

 **Secure** *personal connection*

 **Simple** *to scan and find network*

 **Connect** *to WiFi where others can't*

# WINEGARD® Connect™

**WF1** LONG RANGE, HIGH PERFORMANCE  
WIFI EXTENDER

IDU  
(Indoor Unit)



Secure local network with lightning fast AC1750 WiFi speeds.

Maximum coverage with 6 internal MIMO antennas.

Streamlined setup with single ethernet cable installation.



ODU  
(Outdoor Unit)  
available in white or black

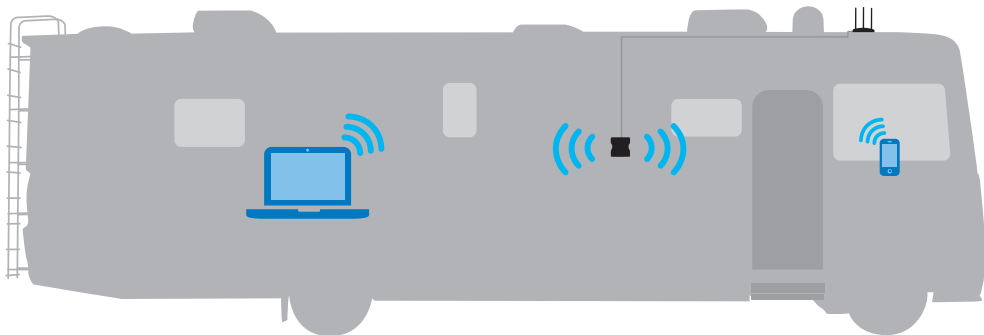
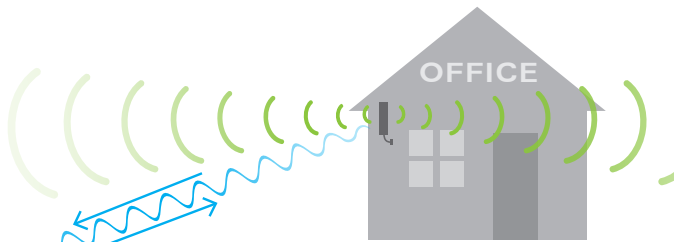
Proven dome design rigorously tested to meet the demands of the mobile environment.

Increased range with 3 high gain external antennas.



## CONNECTING TO NETWORKS LIKE NEVER BEFORE

WiFi signal from public/private accessible wifi hotspots (RV parks, rest stops, retail stores, etc).



WiFi signal captured by Winegard Connect™ is rebroadcasted through the RV for a secure connection at the fastest speed available.



# WINEGARD® Connect™

WIFI EXTENDER AND  
WIFI + 4G LTE EXTENDER



## Replacement Parts

### 4G LTE ANTENNA

RP-WF07 BLACK, RP-WF09 WHITE

### WIFI ANTENNA

RP-WF06 BLACK, RP-WF08 WHITE

### OUTDOOR UNIT ONLY

#### WIFI ODU

RP-WF14 BLACK  
RP-WF16 WHITE

#### WIFI 4G LTE ODU

RP-WF15 BLACK  
RP-WF17 WHITE

### DOME CABLE ENTRY COVER

RP-WF02 BLACK, RP-WF04 WHITE

### CAT5E CABLE

WF-025S 25 FT, WF-050S 50 FT

### HARDWARE BAG

RP-WF18

### POWER SUPPLY

RP-WF10

### INDOOR UNIT (IDU)

RP-WF12

### INDOOR UNIT (IDU) STAND ONLY

RP-WF20