

[Status](#)[Configure](#)[IPv6](#)**Wi-Fi**[MAC Filtering](#)[Subnets & DHCP](#)[IP Allocation](#)

Wi-Fi

Making a change to some pull downs on this page will automatically change the context below it, enabling you to fill only the appropriate fields for the change you have made.

To configure options not displayed, or which can't be edited, on this page, click on the "Advanced Options" link below.

Advanced Options

Hide or Show Password

Hide Wi-Fi Password

Home SSID

Home SSID Enable

Off ▼

Default: On

Network Name (SSID)

eboncorp

Default: ATTvr7aqnv

Security

Custom Password ▼

Default: Default Password

Password

Bo0403682!

Default: #2yr+#h8z#i5

WPS Virtual Pushbutton

Click the pushbutton below associated with the Home SSID, then follow the Wi-Fi client instructions.

WPS Pushbutton

WPS PIN

Enter the Wi-Fi Client's all digit PIN, Submit, then follow the Wi-Fi client instructions.

WPS PIN

e.g., 12345670

Submit to Home SSID

Guest SSID

Guest SSID Enable

Off ▼

Default: Off

Network Access

Internet Only ▼

Default: Internet Only

Guest SSID Subnet

192.168.20/24

Default: 192.168.2.0/24

Guest Network Name

ATTzdJ8JCR_Guest

Default: ATTvr7aqnv_Guest

Password

Save...

Cancel

Restore Defaults

2.4 GHz Wi-Fi Channel Selection

Current Channel

N/A

Channel Scan

Find Best 2.4 GHz Channel

5 GHz Wi-Fi Channel Selection

Current Channel

N/A

Channel Scan

Find Best 5 GHz Channel



Smart Home Manager

Control your home network from one easy-to-use app.

Help

Hide or Show Passwords: This button allow you to hide or display the Wi-Fi passwords on this and other pages. This setting also controls the display or hiding of the Device Access Code.

SSID Enable: The Home and Guest SSIDs can be enabled and disabled independently. Disabling the Home SSID can be done using the "Advanced Options" link.

Network Name (SSID): When a Wi-Fi client searches for available networks, choosing this name will mean choosing this device for the Wi-Fi access point.

Home/Guest SSID: A Wi-Fi client connected to a Home SSID may be able to communicate with other devices on that SSID and elsewhere on the LAN, as well as connect to the Internet. A Wi-Fi client connected to a Guest SSID can connect to the Internet, but whether or not it can communicate with other devices depends on the Network Access setting.

Network Access: When set to 'Internet Only', Wi-Fi clients on the Guest SSID will have Internet access, but will not be able to contact any other LAN hosts, including the BGW320-505 device. When set to 'Internet & Home LAN', the Guest SSID behaves in a similar fashion to the Home SSID.

Guest SSID Subnet: If Network Access is Internet Only (isolated), the Guest SSID Subnet indicates which subnet will be used for handing out DHCP leases to Wi-Fi clients connecting to this SSID. The default is to use the existing LAN subnet, but a separate subnet just for Guest clients can be used.

Security: Choose security to select which type of Wi-Fi password to use. Your device and each client must be using the same password. For the Guest SSID, you must enter a password.

- **Default Password:** This device uses the factory installed default password unique to this device.
- **Custom password:** This device uses a password that you enter. The password (security key) can be 8-63 characters. At least 20 characters are recommended for best security. To enter a hex WPA password, enter a 64 character hex password preceded with 0x.

Wi-Fi Protected Setup: This device supports the use of Wi-Fi Protected Setup (WPS). WPS provides a convenient way to add advanced secure Wi-Fi connections for multiple Wi-Fi certified WPS devices to your network. Older clients can continue to connect using the original security setting. WPS clients can connect and learn the security setting using the hardware pushbutton or PIN. The client machine(s) to be added should be powered on and their Wi-Fi interfaces operational.

WPS Virtual Pushbutton: Click the Pushbutton for the Home SSID, then follow any instructions that came with your Wi-Fi client.

WPS PIN: Enter the all digit PIN of your Wi-Fi client, click the Submit button for the Home SSID, then follow any instructions that came with your Wi-Fi client.

Scan to Join SSID: With the camera app of a Wi-Fi client device, scan the QR code to join the SSID.

Current Channel: The device can transfer data on various channels. This indicates the current channel in use. If the current setting is set to a fixed channel, that is the channel used for the associated Wi-Fi

radio band. If the current setting is Automatic, the device selects the best operating channel for its environment.