854G-1 GigaCenter

Power
Broadband
Service
Wi-Fi (2.4/5 GHz)
Ethernet (1 - 4)
POTS (1 - 2)
USB
RF
WPS Button
WPS LED

6802

USB Port
Reset Button
Ethernet Interface (x 4)
POTS Interface (x 2)
Power Connector
(8-pin high power shown)
RF Video F-Connector
TableTop Stand
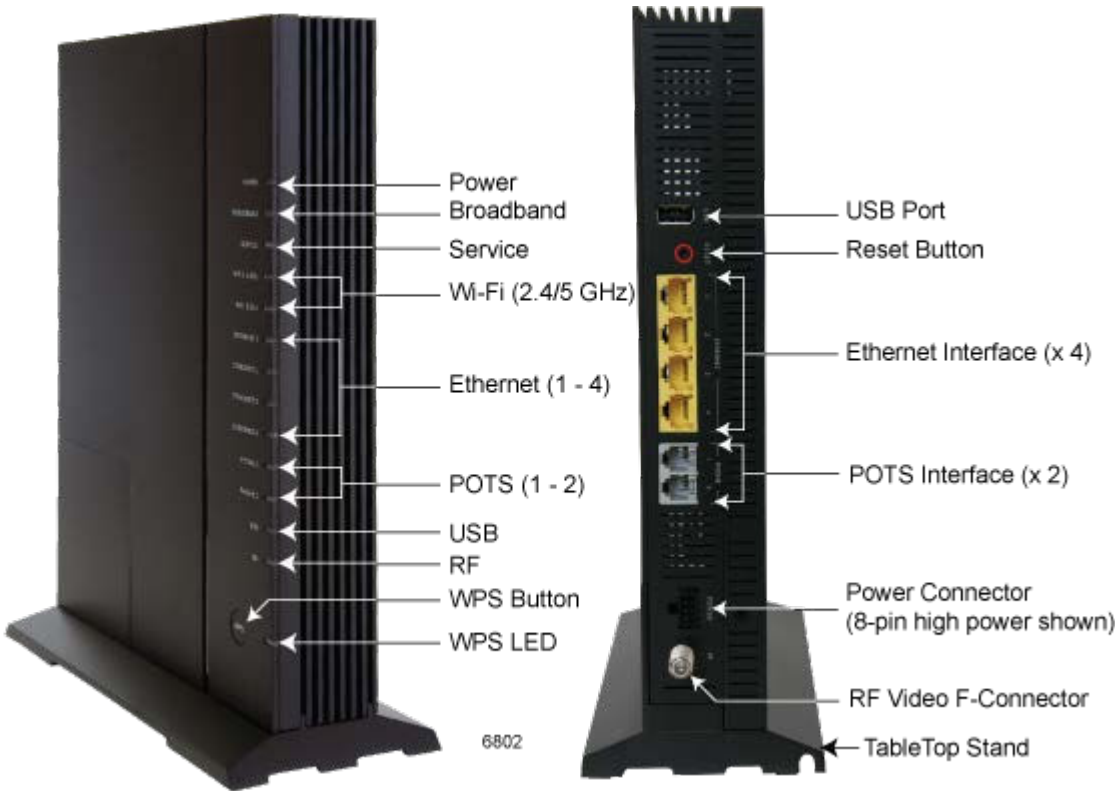
LED States and Status

The LED's located on the face of the GigaCenter provide information on the status and current state of the device.

LED States and Status			
LED NAME	**ON**	**OFF**	**BLINK**
POWER	Main AC power (either power adapter or UPS) is present at the ONT/RSG.	No power present (AC power or battery back-up).	ONT/RSG is on battery and the battery remains in a fully functional state.
BROADBAND	Broadband physical connection has been established. GigaCenter has ranged with GPON network.	Broadband interface is not powered - no signal detected.	When WAN is active, broadband interface has detected a carrier signal. LED blinks at 50% duty cycle when optical light is detected and the GigaCenter is in ranging mode.
SERVICE	See table below for specific behaviors		
WiFi 2.4 GHZ **WiFi 5 GHz**	Wi-Fi is enabled.	Wi-Fi is disabled.	N/A
ETHERNET 4 through ETHERNET 1	A powered device is connected to the port.	The GigaCenter is not powered, cable is not attached, or no powered device is connected to the port.	Activity is present on associated device - downstream traffic present. Rate of blink loosely translates to the amount of packets being transported.
PHONE 1 **PHONE 2**	At least one POTS port is off hook.	Zero POTS ports are in service (off hook)	Smart Activate or Voice Activate is in process.
USB	A device is connected, and associated with the USB port however the port is currently idle.	The device is not powered, no cable connected, or no powered devices connected to the port.	Activity is present on the USB port. Rate of blink loosely translates to the amount of packets being transported.
RF **Model 854-1 AND 854-2 only**	RF video optical level is within prescribed AGC range.	RF Video optical level is outside prescribed range (too low) or no signal is present.	N/A
WPS	GREEN: On for three minutes or until WPS button is pressed again. RED: On for two minutes. An error has occurred unrelated to security such as no partner found, protocol aborted. Press WPS button again to restart. WPS function.	The device is not currently in WPS mode and is waiting for the next authentication attempt.	GREEN: The Wi-Fi protected setup PBC procedure is in progress. RED: Session overlap detected (security risk). Wait for 2 minutes, then press WPS button again to restart. If error persists, refer to PIN-based configuration method.