

GWU635

Mini Wireless AC600 Dual-Band USB Transmitter



Wi-Fi USB Mini Adapter with Wireless 802.11ac

The capabilities of legacy WiFi are being surpassed because of the requirements of HD video streaming, large file downloads and intense online gaming. With IOGEAR's Wireless AC600 Dual-Band USB Mini adapter you can now enjoy the power of next-generation Wi-Fi technology. Using the latest 802.11ac wireless standard, experience data rates of up to 433Mbps on 5GHz with compatible 802.11ac routers.

Dual-Band 5GHz / 2.4GHz

As more technology products entering the market with Wi-Fi capabilities, your Wi-Fi network is becoming more congested. With the Wireless AC600 Dual-Band USB Mini Adapter, you can enjoy greater bandwidth and less network interference.

- 5GHz band provides 433Mbps which means faster downloads, seamless HD streaming, and robust online gaming.
- 2.4GHz provides up to 150Mbps great for internet surfing, social networking and email.
- 802.11ac Wireless Dual-Band USB Mini Adapter
- Supports speeds of up to 433Mbps on 5GHz and 150Mbps on 2.4GHz networks
- Supports WEP, WPA, WPA2, TKIP, and AES encryption
- Works with 802.11a/b/g/n routers and access points
- Convenient LED status indicator



How does it work?

Connect the GWU635 Wi-Fi Adapter to a USB port on your computer

Connect to your wireless 802.11ac* router

Enjoy faster downloads, seamless HD streaming, and robust online gaming!



*For optimal performance

Requirements

- **Operating System**
- Windows® 11, Windows® 10, Windows® 8.1, Windows® 8, Windows® 7, Windows Vista®
- Mac OS X 10.7.X ~ 10.10.X
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- **Hardware**
- USB 3.0 / 2.0 Port x 1

Package Contents

- 1 x GWU635 Wireless AC600 Dual-Band USB Mini Adapter
- 1 x Driver Installation CD
- 1 x Quick Start Guide
- 1 x Warranty Card

Specifications

Function	GWU635
Frequency Band	2.412~2.484GHz 4915 ~ 5850MHz
Standards	IEEE 802.11ac, IEEE802.11a/b/g/n
Data Rate	5GHz: Up to 433Mbps(dynamic); 2.4GHz: Up to 150Mbps (dynamic)
Management	Windows based Utility
Security	64/128-bit WEP, AES, TKIP, WPA, WPA2, 802.1x, WPA-PSK, WPA2-PSK, MAC, WDS
Interface	USB 2.0+
Antenna Type	1T1R
Transmission Power	<20dBm (EIRP)
Sensitivity	Range: -90dBm ~ -65dBm
Modulation	DBPSK, DQPSK, CCK, OFDM, 16-QAM, 64-QAM
LEDs	
Link	Green
Environment	
Operation Temperature	0?~40? (32?~104?)
Storage Temperature	-40?~70? (-40?~158?)
Humidity	Relative Humidity (Operational) 10%~90% non-condensing; Relative Humidity (Storage) 5%~90% non-condensing
Operating Range	100-300m, depending on surrounding environment
USB Specification	USB 2.0

Dimensions	GWU635
Unit Dimensions	
Height	1.125" (2.86cm)
Length	0.625" (1.59cm)
Depth	0.375" (0.95cm)
Inner Pack	
Height	4.5" (11.43cm)
Length	7.375" (18.73cm)
Width	6.75" (17.15cm)
Inner Pack Qty.	6
Unit Package Dimensions	
Height	6.75" (17.145cm)
Width	3.75" (9.53cm)
Depth	1" (2.54cm)
Master Carton	
Height	8" (20.32cm)
Width	8.5" (21.59cm)
Depth	10.375" (26.35cm)
Master Carton Qty.	12
Weight	
Master Carton Wt.	2.70 lb (1.22 kg)
Inner Pack Wt.	1.00 lb (0.46 kg)
Unit Pack Wt.	0.10 lb (0.06 kg)