

# LogiLink®

WLAN 802.11ac 1200 Mbps  
USB 3.0 Adapter, 2T2R  
with External Antenna

Art. No.: WL0246



Fast data transfer rates up to 867 Mbps, compatible to 802.11ac/a/b/g/n.

## Feature:

- » Complies with IEEE 802.11ac/a/b/g/n standards
- » Data transfer rate up to 300Mbps (2.4GHz) or up to 867Mbps (5GHz)
- » Supports 64/128-bit WEP, WPA/WPA2 and WPA-PSK/WPA2-PSK (TKIP/AES) encryption
- » Tilttable and detachable 5dBi antenna
- » Support MU-MIMO function
- » Support Beam Forming function
- » Supports Windows, Linux and Mac OS



## Specification:

Interface Type	USB 3.0
LED	Link/Activity
Standard	IEEE802.11 ac/a/b/g/n
Wireless Signal Rates with Automatic Fallback	11ac: Up to 867Mbps (Dynamic) 11n: Up to 300Mbps (Dynamic) 11g: Up to 54Mbps (Dynamic) 11b: Up to 11Mbps (Dynamic)
Antenna	Internal PIFA 2dBi antenna + detachable 5dBi antenna
Frequency Band	2.4-2.4835GHz/5.15-8.825GHz
Data Rate	2.4GHz: 300Mbps 5GHz: 867Mbps
Transmit Power	18dBm (EIRP)
Receiver Sensitivity	867M:-53dBm@10%PER 300M: -68dBm@10% PER 54M: -72dBm@10% PER 11M: -85dBm@8% PER
Wireless Security	WPS, 64/128bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK(TKIP/AES)
Support Operating System	Windows 10/8.1/8/7, Linux and Mac OS



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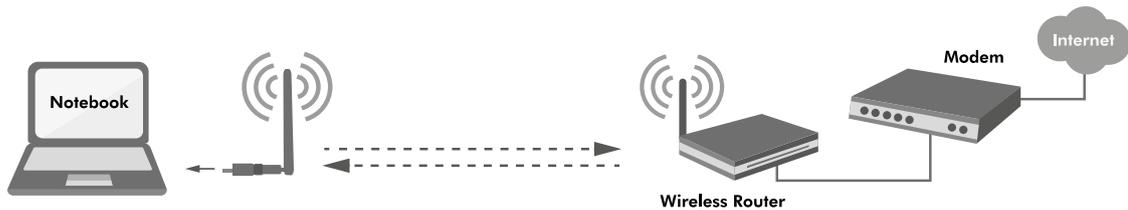
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Operating Temperature	0–40°C
Storage Temperature	-20–60°C
Relative Humidity	10–90%, non-condensing
Storage Humidity	5–95%, non-condensing



## Package Contents:

- » 1x WLAN 802.11ac USB Adapter
- » 1x External Antenna
- » 1x User Manual

## Package Information:

- » Packing Dimension: 136x213x20 mm
- » Packing Weight: 0.085 kg
- » Carton Dimension: 470x230x165 mm
- » Carton Q'ty: 20 pcs
- » Carton Weight: 2.1 kg



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