

# USB-AC58

## Wireless-AC1300 Dual-band USB Adapter

- **USB 3.0 interface for up to 10X-faster data-transfer speeds**
- **Dual detachable high-gain antenna supports up to 10x signal coverage**
- **Bundled USB extension cable for flexible placement to pinpoint best reception**
- **Advanced Security - 64/128-bit WEP, WPA, WPA2 WPA3 encryption standards**
- **EZ WPS - Wi-Fi configuration setting in just 2 steps with WPS hardware push button**



### Adjustable cable enhances reception

Get more flexibility when placing the USB-AC58 adapter with the bundled USB extension cable. Greater freedom of placement means better reception, as it allows you to fine-tune positioning for the best signal available.



### External high-gain antenna supports up to 10X\* signal coverage.

With the detachable high-gain antenna you get the option to greatly increase your signal coverage up to 10X\* more extensive than Wireless-g adapters. Detachable design means you can connect and disconnect antennas at will, and even upgrade them in future if needed.

\*Verified by ASUS internal test. Actual performance may vary as a result of network conditions and environmental factors.



Specifications

|                     |                                                                                                                                        |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| Network Standard    | IEEE 802.11 a/b/g/n/ac                                                                                                                 |
| Interface           | USB 3.0                                                                                                                                |
| Data Rate           | 802.11a : up to 54 Mbps<br>802.11b : up to 11 Mbps<br>802.11g : up to 54 Mbps<br>802.11n : up to 400 Mbps<br>820.11ac : up to 867 Mbps |
| Antenna             | Detachable dual-band antenna x 2                                                                                                       |
| Operating Frequency | 2.4 GHz/5 GHz                                                                                                                          |
| Security            | 64-bit WEP, 128-bit WEP, WPA3-Personal, WPA2-Personal, WPA-Personal, WPS support                                                       |
| Dimensions          | 62 x 94 x 11 mm(WxDxH) w/o antenna                                                                                                     |
| Weight              | 85g                                                                                                                                    |
| OS support          | Windows 7/10, Mac OS, Linux                                                                                                            |