



Wireless Adapter Comparison Chart

| | | | | | | | | | | |
|---------------|---|---|---|---|---|---|---|---|---|---|
| Model |  |  |  |  |  |  |  |  |  |  |
| | TEW-664UB | TEW-624UB | TEW-649UB | TEW-648UBM | TEW-648UB | TEW-646UBH | TEW-647GA | TEW-640MB | TEW-623PI | TEW-642EC |
| Product Title | 300Mbps Dual Band Wireless N USB Adapter | 300Mbps Wireless N USB Adapter | Mini Wireless N Speed USB Adapter | 150Mbps Micro Wireless N USB Adapter | 150Mbps Mini Wireless N USB Adapter | High Power 150Mbps Wireless N USB Adapter | 300Mbps Wireless N Gaming Adapter | 300Mbps Wireless N 4-Port Media Bridge | 300Mbps Wireless N PCI Adapter | Wireless N Express Card |

Features

| | | | | | | | | | | |
|---|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|------------------|
| Wi-Fi Bands | 2.4GHz and 5GHz | 2.4GHz | 2.4GHz | 2.4GHz | 2.4GHz | 2.4GHz | 2.4GHz | 2.4GHz | 2.4GHz | 2.4GHz |
| Upload | 300Mbps | 300Mbps | 150Mbps | 150Mbps | 150Mbps | 150Mbps | 300Mbps | 300Mbps | 300Mbps | 150Mbps |
| Download | 300Mbps | 300Mbps | 300Mbps | 150Mbps | 150Mbps | 150Mbps | 300Mbps | 300Mbps | 300Mbps | 300Mbps |
| Network Interface Type | USB 2.0 | USB 2.0 | USB 2.0 | USB 2.0 | USB 2.0 | USB 2.0 | 1x 10/100Mbps | 4x 10/100Mbps | PCI v3.0 | ExpressCard v1.0 |
| External Wi-Fi Protected Setup (WPS) Button | - | - | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | - | - |
| WPS Support | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Wi-Fi Multimedia (WMM) | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Security | WPA2-PSK | WPA2-PSK | WPA2-PSK | WPA2-PSK | WPA2-PSK | WPA2-PSK | WPA2-PSK | WPA2-PSK | WPA2-PSK | WPA2-PSK |
| OS Compatibility - Windows 7 | 32/64-bit | 32/64-bit | 32/64-bit | 32/64-bit | 32/64-bit | 32/64-bit | 32/64-bit | 32/64-bit | 32/64-bit | 32/64-bit |
| OS Compatibility - Mac | Yes | Yes | - | - | - | - | Yes | Yes | - | - |
| OS Compatibility - Linux | Yes | Yes | - | - | - | - | Yes | Yes | - | - |
| Warranty | 3-year limited | 3-year limited | 3-year limited | 3-year limited | 3-year limited | 3-year limited | 3-year limited | 3-year limited | 3-year limited | 3-year limited |