

DH-NC650

802.11AC 650M WIRELESS ADAPTER



- This USB wireless adapter supports the IEEE802.11ac standard, compatible with 802.11a/b/g/n wireless technology.
- Supports 2.4 GHz and 5 GHz wireless dual band connections.
- Adopts advanced technology, and is stylish and easy to install.
- Supports Windows XP/Vista/7/8/10, Mac, Linux operating systems.



Series Overview

NC650 Wireless Adapter supports the 802.11ac Wi-Fi standard. It is compact, equipped with USB 2.0 ports, has great performance and supports 2.4 GHz and 5 GHz frequency bands. Flexible and convenient, it supports driver-free installation onto a computer with Windows or Linux, and provides smooth video streaming and a great gaming experience when used along with any dual-band router.

Functions

Dual-Band Wi-Fi

Both the 2.4 GHz and 5 GHz network are available for you to flexibly switch between.

Plug and Play

Hassle-free, it does not require any configuration. Simply use after it is powered on.

Compact Styling

Highly integrated, compact styling and easy to use.

Scene

suitable for households and other scenes .

Technical Specification

Hardware	
Function Slots	USB 2.0
Power Supply	USB 2.0
External Port	USB2.0
Antenna	Soldering

Performance	
Wireless Standard	2.4GHz:IEEE 802.11b/g/n/ac; 5GHz:IEEE 802.11b/g/n/ac;
Operating Frequency	2.4GHz:200Mbps; 5GHz:433Mbps
Channel Width	2.4 GHz: 20/40 MHz 5 GHz: 20/40/80 MHz
Antenna Gain	2dBi
Max. Output Power	19 dBm
Antenna Direction Angle	Omnidirectional
Receiver Sensitivity	2.4 GHz: 11b 1M: -91 dBm@1 Mbps 11g 6M: -89 dBm@6 Mbps 11n HT20: -65 dBm@mcs7 11n HT40: -62 dBm@mcs7 11ac HT20: -57 dBm@mcs9 11ac HT40: -55 dBm@mcs9 5 GHz: 11ag 6M: -82 dBm@1 Mbps 11n HT20: -64 dBm@mcs7 11n HT40: -61 dBm@mcs7 11ac HT20: -57 dBm@mcs9 11ac HT40: -54 dBm@mcs9
Polarization	Horizontal

Function	
Network Protocol	TCP/IP;UDP
Encryption Mode	WPA-PSK/WPA2-PSK
OFDMA	Yes
MU-MIMO	Yes
DFS	Yes
DHCP	Yes
QoS	Yes

General	
Power Consumption	Idling: 0.5 W; Full load: 1 W
Operating Temperature	0 °C to +40 °C (+32 °F to +104 °F)
Storage Temperature	-10 °C to +50 °C (+14 °F to +122 °F)
Operating Humidity	10%–90% (RH), non-condensing
Net Weight	2.2 g
Gross Weight	14.9 g
Product Dimensions	18.8 mm × 15.7 mm × 7.4 mm (0.74" × 0.62" × 0.29") (L × W × H)

Packaging Dimensions	79 mm × 64 mm × 18 mm (3.11" × 2.51" × 0.71") (L × W × H)
Installation	Desktop mount
Certifications	CE
Packing List	1 × Device; 1 × User Manual

Ordering Information		
Type	Model	Description
WIRELESS ADAPTER	DH-NC650	802.11AC 650M WIRELESS ADAPTER

Dimensions (mm[inch])

