DH-NC300

802.11AX 300M WIRELESS ADAPTER



- This USB wireless adapter supports the 6th generation of 802.11ax wireless technology.
- Adopts advanced technology, and is stylish and easy to install
- Flexible and convenient, it supports driver-free installation of Windows 11, Windows 10, Windows 7
- Coupled with the 802.11 ax router videos and games play very smooth;



Series Overview

NC300 Wireless Adapter supports the new-generation 802.11ax Wi-Fi technology. It is compact, equipped with USB 2.0 ports, has great performance and supports 2.4 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 home router.

Functions

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.

Wireless Adapter | DH-NC300

Technical Specification

Hardware

Function Slots	USB 2.0
Power Supply	USB 2.0
External Port	USB 2.0

Performance

Wireless Standard	2.4 GHz: IEEE 802.11b/g/n/ax
Operating Frequency	2.4GHz:300Mbps
Channel Width	2.4 GHz: 20/40 MHz
Antenna Gain	1 dBi
Max. Output Power	19 dBm
Antenna Direction Angle	Horizontal
Receiver Sensitivity	2.4 GHz 11b 1M: -98 dBm@1 Mbps; 11g 6M: -94 dBm@6 Mbps; 11n HT20: -75 dBm@mcs7; 11n HT40: -72 dBm@mcs7; 11ax HT20: -69 dBm@mcs9; 11ax HT40: -66 dBm@mcs9
Polarization	Horizontal
Channel	2.4 GHz：1-13

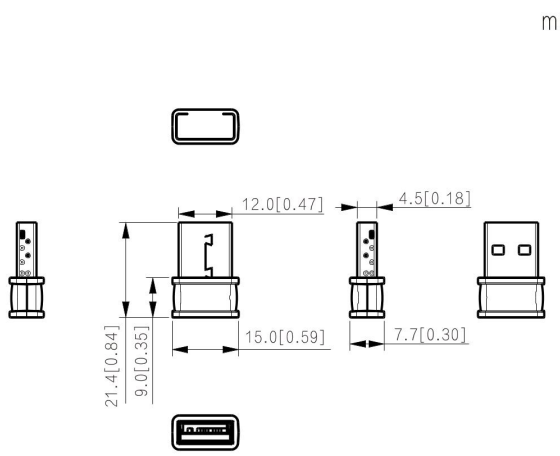
Function

Encryption Mode	WPA-PSK/WPA2-PSK
OFDMA	Yes
MU-MIMO	Yes
DFS	Yes
DHCP	Yes
QoS	Yes

General

Power Consumption	Idling: 0.19 W; Full load: 0.79 W
Operating Temperature	0 °C to +40 °C (+32 °F to +104 °F)
Storage Temperature	–40 °C to +75 °C (–40 °F to +167 °F)
Operating Humidity	10%–90% (RH), non-condensing
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

Dimensions (mm[inch])



Ordering Information

Type	Model	Description
WIRELESS ADAPTER	DH-NC300	802.11AX 300M WIRELESS ADAPTER

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