



Quick Start Guide



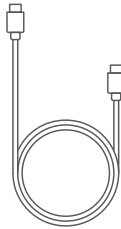
5G USB Dongle

ASKEY NDQ2300

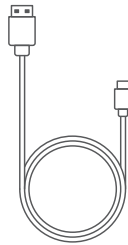
• What’s in the box



5G USB Dongle

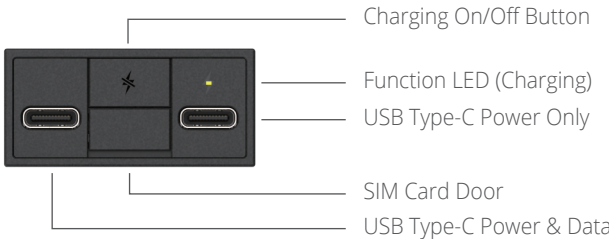


C to C cable



A to C Power cable
(Optional accessory)

• Product Overview



Model Name	NDQ2300
Frequency Band	5G:N2 N5 N7 N12 N14 N25 N26 N29 N30 N41 N48 N66 N71 N77 N78 LTE:B2 B4 B5 B7 B12 B13 B14 B25 B26 B29 B30 B41 B46 B48 B66 B71
Dimension	90x40x18.8mm
Weight	60g
Color	Black
Operation Voltage	5V DC
Maximum Output Power	PC2 26dbm,PC3 23dbm
Manufactory	ASKEY
Accessory	Type C cable(optional)
Type C USB	3.2
LED	System, 5G, Charging
Company Name	Askey Computer Corporation
Company Address	10F, No.119, Jiankang Rd., Zhonghe Dist., New Taipei City, Taiwan

The Askey 5G USB Dongle provides both 5G NR Sub 6 and LTE access capability. It offers the flexibility to combine 5G NR Sub 6GHz and 4G LTE radios to provide up to 2Gbps theoretical data throughput for users to enjoy broadband services and applications. It also supports SRS function to the NR bands to improve the receiving sensitivity.

• Insert SIM card

Step1. Open the SIM card cover

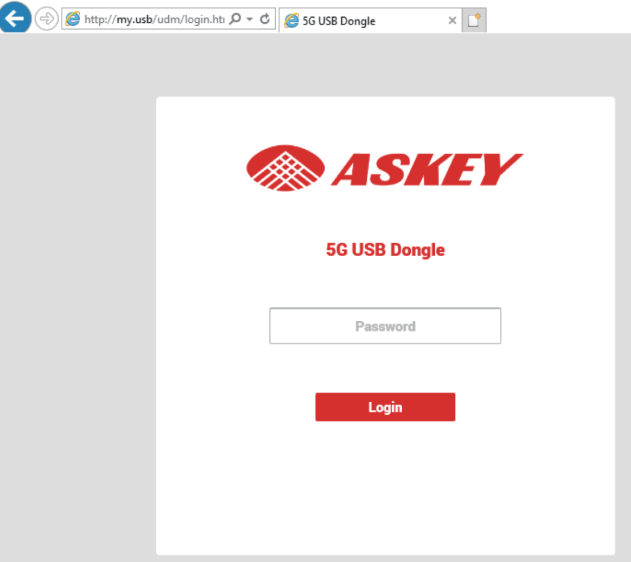


Step2. Insert the SIM card and close the cover



• Let’s get Started

- 1 Insert the Dongle into the Host by USB and waiting device boot up
- 2 Open browser and browse http://my.usb or http://Subnet_IP
- 3 The default Password: admin



• LED Indicators

INDICATOR	DESCRIPTION	RAT Status (LED #1)	Data Status (LED #2)	Charging Status (LED #3)
System	System Booting			
	System Error			
	SIM Not Ready			
	Upgrading			
Connection	4G/5G Disconnected			
	4G Connected			
	5G NSA Connected			
	5G SA Connected			
Charge	Charging			
	Not Charging			
Reset	Preparing To Reset			
	Reset Factory CFG			

Note: The Reset must take effect when it is not charging status.

- Red/Blue Blinking back and forth
- Green Solid
- Green Blinking
- Yellow Blinking
- Purple Solid
- Red Solid
- Red Blinking
- Blue Solid
- Blue Blinking

• Certification

FCC compliance statement

FCC ID:H8NNDQ2300-2

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Caution: Changes or modifications not expressly approved by the party responsible for compliance could void the user’s authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

RF Exposure Compliance

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End user must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. The portable device is designed to meet the requirements for exposure to radio waves established by the Federal Communications Commission (USA). These requirements set a SAR limit of 1.6 W/kg averaged over one gram of tissue. The highest SAR value 1.19 W/kg reported under this standard during product certification for use when properly worn on the body, with 5 mm separation.