



QC710

Mini PC
4G / Wifi Router



QC710 powered by Qualcomm Snapdragon 7c, handling cutting-edge video games and A/V editing and streaming movies with the latest Windows 10, 32GB (or more) of RAM, and state-of-the-art graphics technology that fully supports 2K full HD display

- ✓ 2K Quad HD Display
- ✓ WiFi ac 2x2 connectivity
- ✓ 4G LTE CAT12 modem
- ✓ Support Dual SIM with an eSIM

ID DESIGN
Top view

QC710 comes in a BLACK case



ID DESIGN

Side view



I/O OVERVIEW

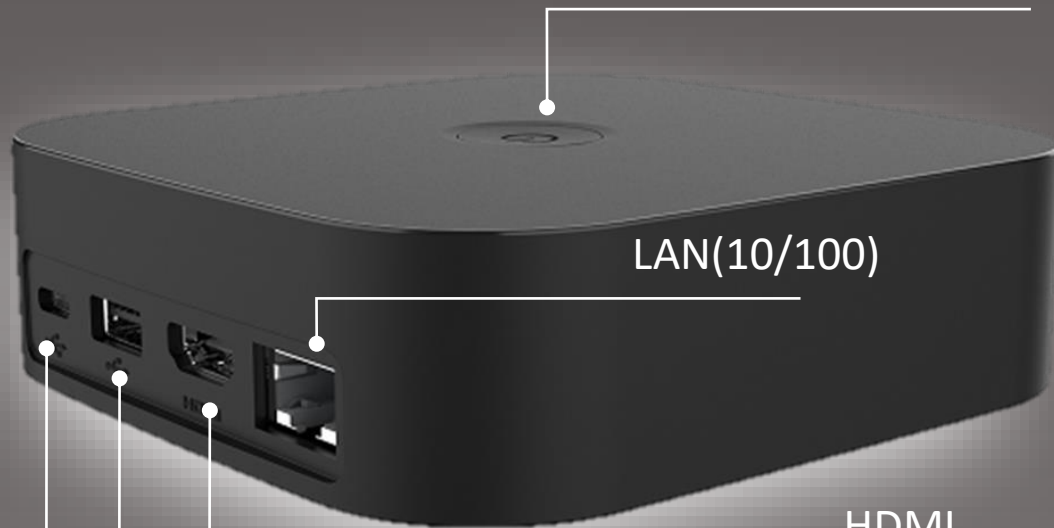


Micro-SIM card slot

MicroSD card slot

USB 2.0 Type-A

Power Button



LAN(10/100)

HDMI

USB 3.2 Gen1 Type-A

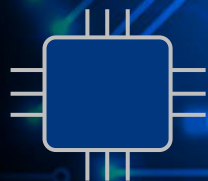
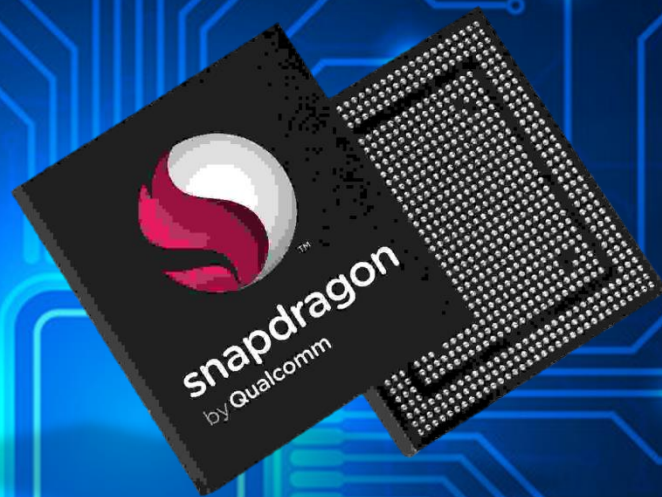
USB 2.0 Type-C (PD-Charging)



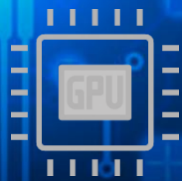
Small size, Powerful

Simply, Easy setup and
Ready-to-go

NO Bigger than your hand



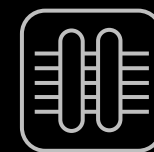
Octa-core CPU



Qualcomm® Adreno™
618 GPU



4GB LPDDR4 Memory



64GB eMMC Flash

Download (up to 600Mbps)

Website Home Page (240KB)

4-Minute Song (4MB)

E-book (50MB)

Operating System Upgrade (1.31GB)

2-Hour HD Movie (4.5GB)

At 600Mbps:

Instantly

Instantly

Instantly

18 sec.

1 min.



UPLOAD SPEED

150Mbps Cat 13UL



DOWNLOAD SPEED

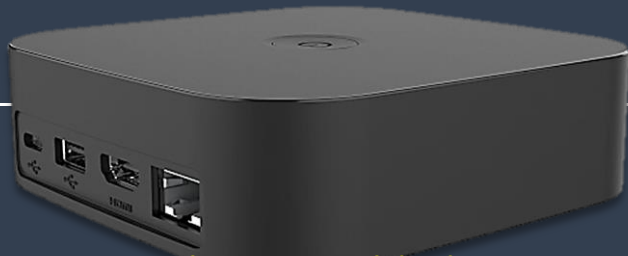
600Mbps Cat 12 DL



Smooth streaming of HD video and music: Netflix, Amazon, Hulu, Vevo

Multi-player video gaming: X-Box Live, Playstation Network

Daily telecommuting, teleconferencing and online learning



Dual SIM-enabled mini PC
A combination of a physical SIM and an eSIM – a digital SIM.



Seamless video chatting and active social media: Facebook Live



Home automation and security systems



Downloading large files/activity

** Speeds and times will vary and are for illustrative purposes only.*



WiFi ac 2x2 To Solve Slow Internet.....

Wireless-AC 2x2 is up to **2x** faster than Wi-Fi ac 1x1, with 2 antenna



QC710 is a **2x2 MIMO** devices with dual antennas and radios which is able to communicate via two streams of transmit and receive. All these streams afford the device more bandwidth capacity when downloading and uploading data to and from the wireless network.



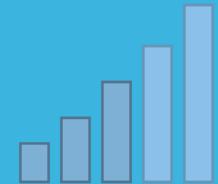
No Buffering

Stream thousands of hit movies, TV shows, trending videos and chart-topping music for endless entertainment.



Quicker Downloads

Get MP4 videos in 30 seconds



Strengthen Signal

Stay connected throughout your home with fewer drops.



Perform 2K QHD resolution at
2560x1600, 60Hz Refresh Rate for
Casual Gaming,



HDMI



Maximum External Display Support
2560x1600 @ 60 Hz

60Hz High Refresh Frequency

60 Hz is often preferred for watching sports, gaming or high-actions movies

Refresh rate of a screen fast 50%



Maximum External Display Support
2560x1600 @ 60 Hz

30Hz Low Refresh Frequency



Applications

Entertainment

Connect a projector to make a home cinema, handling everything from web browsing, media streaming, to gaming and VR



Work

Make the work more efficient, takes up less space and runs quiet keeping your work or living space neat and tidy



Education

Use QC710 turn TV into education television to help those students without devices to enable online learning at home



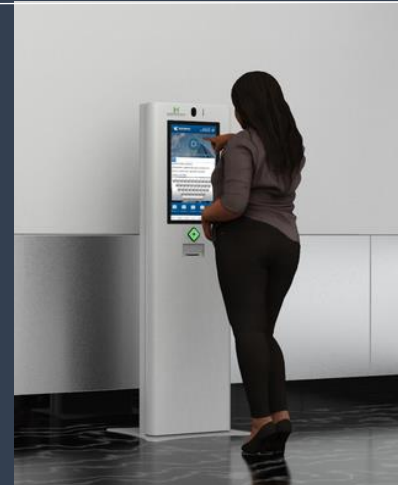
Edge AI Appliance

AI-based Edge Computing technology enables various application scenarios



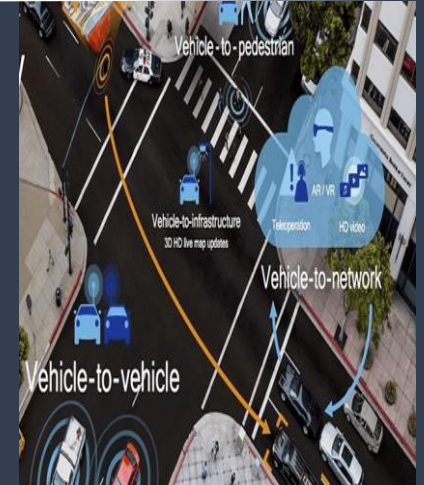
IoT

Things requires anywhere, anytime networking - from kiosks, vending and digital signage, to CCTV, BEMS and HVAC



Vehicle-to-network

Cars maintained constant contact with the control system, sending real-time location, direction and speed data



QC710 (Mini PC)



Tech Specs

Dimension (mm)	119 x116.6 x35 mm	Weight (kg)	0.23
CPU Brand	Qualcomm Snapdragon 7c Compute Platform	Memory RAM (GB)	4GB LPDDR4
Hard Drive Size	64GB eMMC	4G /LTE Enabled	LTE Cat12
I/O port	1 x USB 2.0 Type-A 1 x MicroSD 1 x Micro-SIM card slot type 1 x USB 2.0 Type-C (PD-Charging) 1 x USB 3.2 Gen1 Type-A 1 x HDMI 1 x LAN(10/100)	Wi-Fi	802.11ac 2x2 MIMO

Device Value Proposition



4G LTE



Fanless



Dual SIM

PC

Device Overview

Form Factor Category Desktop

Form Factor small-form-factor

Segment Education 、 IoT 、 Industrial

