



Industrial Computer Fanless MiniPC mBOX
Nuc Q310G4 v.2



Category:	MiniPC Industry
Manufacturer:	Mobilator
Others:	Colour Black
Chipset:	Intel express chipset
CPU Support:	-----
Installed CPU:	Intel Celeron 3215U Dual Core(2x1,7GHz)
Memory Support:	DDR3L (max. 8GB) 1333/1600 MHz,1.35V
Installed Memory:	4GB DDR3L
Graphic Card:	Intel HD Graphics
Storage (HDD) Support:	-----
Installed Storage (HDD):	64 GB SSD
CD/DVD Drive:	-----
LAN:	4 x Intel I211-AT- 10/100/1000 Controller
Wireless LAN card:	Yes
Bluetooth:	-----
3G:	-----
TV Tuner:	-----
Watch Dog Timer:	0 ~ 255 sec

Front Panel (ports):	2x USB 3.0, 2x USB2.0, 1x COM(RS232), 1x HDMI, Power ON/OFF
Rear Panel (ports):	DC-IN 12V, 4x RJ-45 LAN, 1x Audio, 1x Mic
Power:	12V
Supported OS:	Microsoft Windows: 7/8/8.1/10, Linux
Installed OS:	-----
Dimensions:	187 x 111 x 50 mm
Weight:	-----
Expansion:	-----
Fanless:	Yes
Humidity:	0 ~ 95%
Temp:	-20 ~ 60
IP Norm:	-----
Storage temperature:	-20 ~ 60

Product from the Archive - production finished



Industrial Fanless

Fanless industrial PCs are excellent in environments dominated by dust, dirt and moisture. They are ideal for applications that require quiet operation. Small and reliable MiniPC use of heat-pipe technology and aluminum fans for passive cooling.

Industrial Computer Fanless MiniPC mBOX Nuc Q310G4 is a series of devices for industrial applications requiring continuous operation - 24 hours, 7 days a week.

[go top](#) . . .

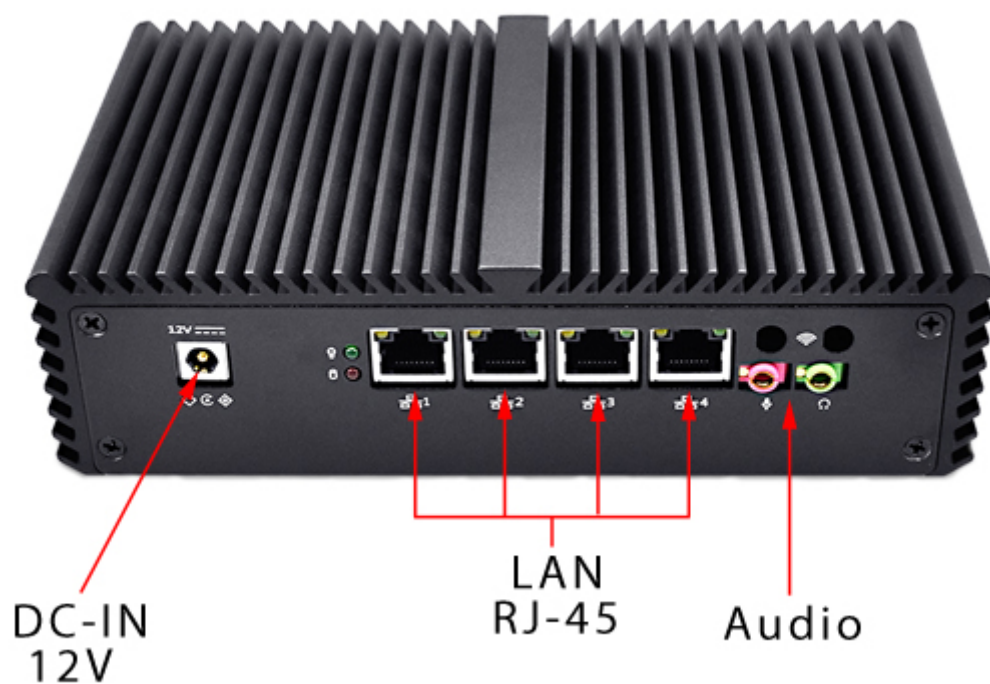
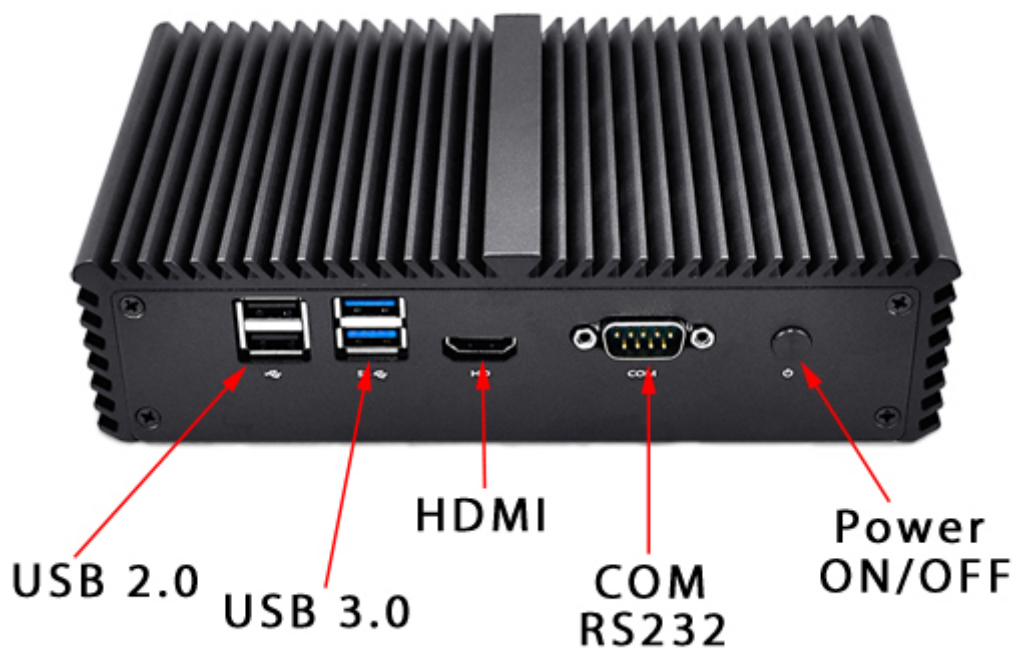
Housing dimensions are **187 (W) x111 (L) x50 (H) mm**. Housing is made of high quality aluminum what ensures a very high resistance to mechanical damages. This model is ready at any time for operation even in extreme conditions such as heat, cold, vibration.

Using the latest technology Digital Engine (industrial fanless MiniPC) is designed for continuous multitasking operating with low power consumption. An important advantage is the effective combination of small size with considerable opportunities through the use of Intel's processor family, Intel chipset and **2/4GB DDR3L** memory. Integrated **Intel HD Graphics** video and audio **Realtek ALC662** allow you to play a wide range of applications and media files (video, audio) - in Full HD quality. Disks offer free space **32GB/64GB/128GB SSD**.



[go top . . .](#)

Integrated cards - **Intel I211-AT- 10/100/1000 Controller** and **WiFi module** allow connection to the network. The computer is equipped with: four **LAN** ports, one **HDMI** port, two **USB 3.0** ports, two **USB 2.0** ports, one **COM(RS232)** port and a built-in connector on the motherboard: **SATA** port, **MiniSATA** port, one **Mini-PCIE** connector.





Cooling

The Industrial Computer Fanless MiniPC mBOX Nuc Q310G4 uses a special method of cooling. This cooling takes place mainly by means of housing having a very large surface (longitudinal lamells, ribs) - for heat dissipation. Fan used inside the computer is designed to rapidly drain hot air from the CPU, allowing MiniPC to reach more efficiently and faster cooling.

[go top . . .](#)

Trade

Small, fanless computer can find various of commercial applications such as computer system for sale, for display informations about the products on monitors or ads on the big screens. With the help of handles combined with the housing there are many mounting possibilities - such as: in shops (at the cash register, at the back of monitors for LCD / LED), in factories halls, in the cars which are used for distribute different kind of products, etc., will certainly find application in all kinds of networks trade.



Magazine

New Portable Devices | NIP: 872-120-56-82 | Mobile.: +48 508 235 505 | e-mail: sklep@mobikator.pl

Account number: ALIOR BANK SA 68 2490 0005 0000 4500 2328 8078

Industrial Computer Fanless Mini PC mBOX Nuc Q310G4 by USB ports can be used to connect multiple devices in the store or warehouse and make them easier to control. Its

