Industrial MiniPC mBOX-T5200U v.3

Category:	MiniPC Industry
Manufacturer:	Mobilator
Others:	Colour Black/Silver, Aluminum
Chipset:	Intel Chipset
CPU Support:	-----
Installed CPU:	Intel i5 5200U (2x2,2GHz)
Memory Support:	2GB DDR3L (can up to 16GB)
Installed Memory:	8GB DDR3L 1333/1600 MHz, 1.35V
Graphic Card:	Intel HD Graphics 5500
Storage (HDD) Support:	2*MSATA SSD and 1* 2.5 inch SATA HDD
Installed Storage (HDD):	500GB HDD
CD/DVD Drive:	-----
LAN:	Intel RTL8111E 1000M Lan
Wireless LAN card:	Yes
Bluetooth:	No
3G:	No
TV Tuner:	-----
Watch Dog Timer:	0~255 sec

Front Panel (ports):	Power ON/OFF, 1x SPDIF, 4x USB 3.0, 1x SD Card Reader, 1x Mic, 1x Audio
Rear Panel (ports):	DC-IN 12V, 2x HDMI, 4x USB 2.0, 2x RJ-45
Power:	12V
Supported OS:	Microsoft Windows: 7/8/8.1, Linux
Installed OS:	-----
Dimensions:	240 x 180 x45 mm
Weight:	3kg
Expansion:	-----
Fanless:	Yes
Humidity:	0 ~ 95%
Temp:	0 - 50
IP Norm:	-----
Storage temperature:	-15 - 70

Product from the Archive - production finished

Industrial Fanless

Fanless industrial PCs are excelent 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 MiniPC mBOX-T5200U is a series of devices for industrial applications requiring continuous operation - 24 hours, 7 days a week.

Housing dimension are **240 (W) x180 (L) x45 (H) mm.** Housing is made of high quality aluminum what ensures a very high resistance to mechanical damages. This model with weight of only **3 kg** 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 **DDR3** memory. Integrated **Intel HD Graphics 5500** video and audio **Realtek ALC892** allow you to play a wide range of applications and media files (video, audio) - in Full HD quality. Disks offer free space **32GB SSD or 500GB HDD**.

Integrated card - **Intel RTL8111E 1000M** and **WiFi** module allow connection to the network. The computer is equipped with: two **LAN** ports, four **USB 2.0** ports, four **USB 3.0** ports, one **SPDIF** input, two **HDMI** output, one **SD card** reader, one way audio and one microphone input.
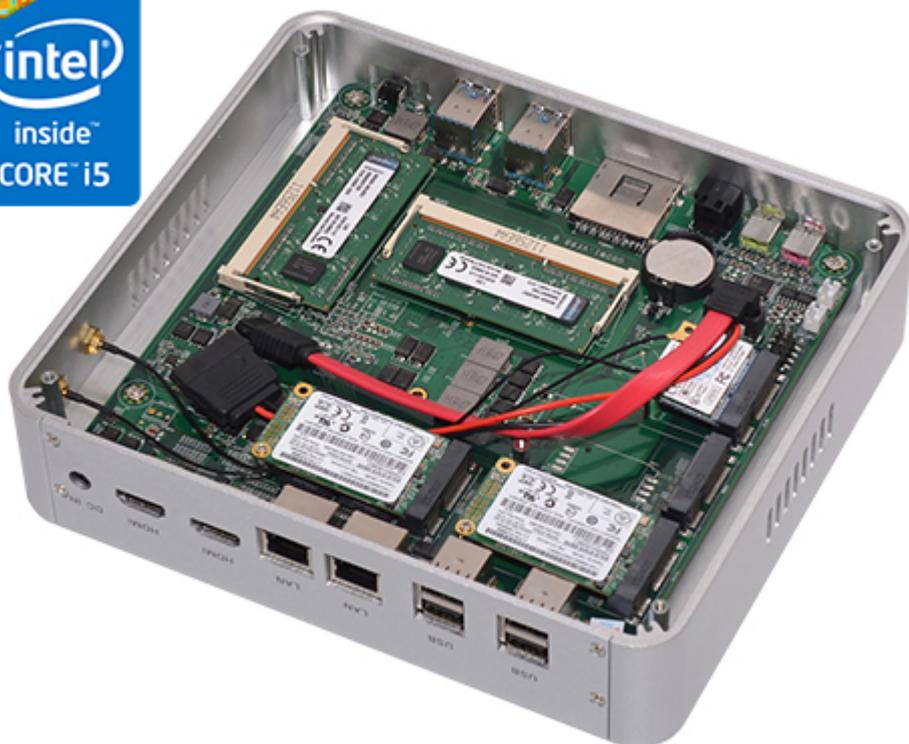

1. Power ON/OFF

2. 4x USB 3.0

3. 1x SD card reader

4. 1x SPDIF

5. 1x Mic

6. 1x Audio

1. 4x USB 2.0

2. 2x RJ-45

4. DC-IN 12V

5. 2x WiFi

3. 2x HDMI

Cooling

The industrial fanless Industrial MiniPC mBOX-T5200U 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.

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Trade

Small, less 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

Industrial MiniPC mBOX T5200U byte USB ports can be used to connect multiple devices in the store or warehouse and make them easier to control. Its durable housing is perfectly