



3G



Durable Computer Industrial Fanless
MiniPC IBOX-60011 i3 v.5



Category:	MiniPC Industry
Manufacturer:	Mobilator
Others:	Colour Black
Chipset:	Intel express chipset
CPU Support:	-----
Installed CPU:	Intel i3 6100U Dual Core (2x2.3GHz)
Memory Support:	DDR4 (max.16GB) 2133MHz SO-DIMM
Installed Memory:	4GB DDR4
Graphic Card:	Intel HD Graphics 520
Storage (HDD) Support:	SSD/HDDmSATA
Installed Storage (HDD):	128GB SSD
CD/DVD Drive:	-----
LAN:	Intel i211AT 1000M Lan
Wireless LAN card:	-----
Bluetooth:	-----
3G:	Yes
TV Tuner:	-----
Watch Dog Timer:	-----

Front Panel (ports):	4x USB2.0 2x COM(RS232)Power ON/OFF
Rear Panel (ports):	DC-IN 12V, 1x VGA, 4x COM(RS232), 2x RJ-45 LAN, 1x Mic, 1x Audio, 1x HDMI, 2x USB 3.0
Power:	9~19V(9~36V Optional)
Supported OS:	Microsoft Windows: 7/8/8.1/10, Linux
Installed OS:	-----
Dimensions:	237 * 165.6 * 70.5mm
Weight:	3000g
Expansion:	-----
Fanless:	Yes
Humidity:	0 ~ 95%
Temp:	-10 50
IP Norm:	-----
Storage temperature:	-20 ~ 80

Product from the Archive - production finished

IBOX 60011



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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.

Durable Computer Industrial Fanless MiniPC IBOX-60011 is a series of devices for industrial applications requiring continuous operation - 24 hours, 7 days a week.

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Housing dimensions are **237 (W) x165.6 (L) x70.5 (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 **4GB DDR4** 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 **128GB SSD** .



	v.0.0	v.1	v.2	v.3	v.4	v.5	v.6
4GB	—		—	—	—		
8GB	—	—			—	—	—
16GB	—	—	—	—		—	—
128GB SSD	—		—	—	—		
256GB SSD	—	—		—		—	—
500GB HDD	—	—	—		—	—	—
3G	—	—	—	—	—		—
4G	—	—	—	—	—	—	

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Integrated card - **Intel i211AT 1000M Lan** and **3G** module allow connection to the network. The computer is equipped with: two **LAN** ports, two **HDMI** ports, four **USB 2.0** ports, four **USB 3.0** ports, six **COM (RS232)** ports, one **VGA** output, one **Audio** input and one **Mic** output.





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Cooling

The Durable Computer Industrial Fanless MiniPC IBOX-60011 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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Durable Computer Industrial Fanless MiniPC IBOX-60011 are based on high-performance dual-core processors and high-quality components. Mini computers are locked in small industrial housing which perfectly discharge heat from the device interior. Wide choice of IBOX models can give possibility to configure, enabling optimal selection of mini computer to multimedia applications and industrial applications. The biggest advantages of these devices are: small size, performance and energy efficiency. An extra pair of brackets at the bottom of the enclosure increases the possibility of installation in all kinds of places and positions. Offered model mini PC has been selectively chosen and configured specifically to the requirements of Digital Signage systems, gaming machines, amusement machines, information kiosks and industrial automation systems.



Areas of use of industrial MiniPC



Dual Display

