Mobile.: +48 508 235 505
e-mail: sklep@mobilator.pl

Operator Industrial Panel PC Fanless MobiBOX IP65 Capacitive J1900 10.4 v.2

Category:	Industrial Panel PC Computers
Manufacturer:	Mobilator
Supported OS:	Microsoft Windows: 7/8.1/10; Linux
Installed OS:	-----
Screen size:	10.4"
Resolution:	1024 x 768
Aspect ratio:	4:3
Brightness:	350 cd/m2
Touchscreen:	Capacitive
CPU Support:	Intel® Celeron™ J1900 (4 x 2.0 GHz)
Installed CPU:	Intel® Celeron™ J1900 (4 x 2.0 GHz)
Graphic Card:	Intel HD Graphics
Storage (HDD) Support:	32 - 512 GB SSD / 320 - 1TB HDD
Installed Storage (HDD):	64 GB SSD
Memory Support:	up to 8GB (max);

Installed Memory:	4 GB
IP Norm:	-----
IP Level (front panel):	IP65
IP Level (back panel):	-----
Temp:	-10°C ~ 60°C
Storage Temp:	-30°C ~ 60°C
Humidity:	10%~ 80%
Anti-shock:	-----
Anti-vibration:	-----
Barcode reader:	-----
RFID scanner (reader):	-----
Others:	Housing color: Black / Silver
LAN:	1 x RTL811E gigabit network card
Wireless LAN card:	Yes
3G:	-----
Bluetooth:	-----
GPS:	-----
Ports - rear panel:	1x COM(RS-232)4x USB 2.01x HDMI1x VGA1xLAN1x Audio1x MIC1x DC-in
Ports - front panel:	-----
Ports - left panel:	-----
Ports - right panel:	-----
Expansion:	-----
Power:	12V DC-in
Power Consumption:	40 W
Watch Dog Timer:	-----
Mounting VESA:	Yes
Folding Bracket (for office type working):	-----
Chipset:	Intel NM10

CD/DVD Drive:	-----
Audio:	Realtek ALG662
TV Tuner:	-----
Backlight MTBF:	LED
Contrast Ratio:	800:1
Dual display:	Yes
Viewing Angle:	70°-85°
Touch Life(contacts):	more than 35 000 000 times
Surface hardness (display):	-----
Color Resolution:	16.7 M (8-bit)
Response time touch-panel (ms):	5
Housing material:	Aluminum Alloy+High Strength Cold Rolled Steel
Dimensions:	288 x 231 x 43.5 mm
Fanless:	Yes
Weight:	1,42 kg

2 910,52 zł

net price: 2 366,28 zł

Industrial Panel PC

Industrial Panel PC are excelent in environments dominated by dust, dirt and moisture. They are ideal for applications that require quiet operation.

go top...

MTouch

Operator Industrial Panel PC Fanless MobiBOX IP65 Capacitive J1900 10.4 v.2

CPU: Intel® Celeron™ Procesor J1900 (2M Cache, 4 x 2.00 GHz

Memory: 4GB RAM

Disk: 64GB SS**D**

System: Windows 10 / Windows 8.1 / Windows 7 / Linux

Screen: 10.4" / 1024x768 / 4:3 / Capacitive

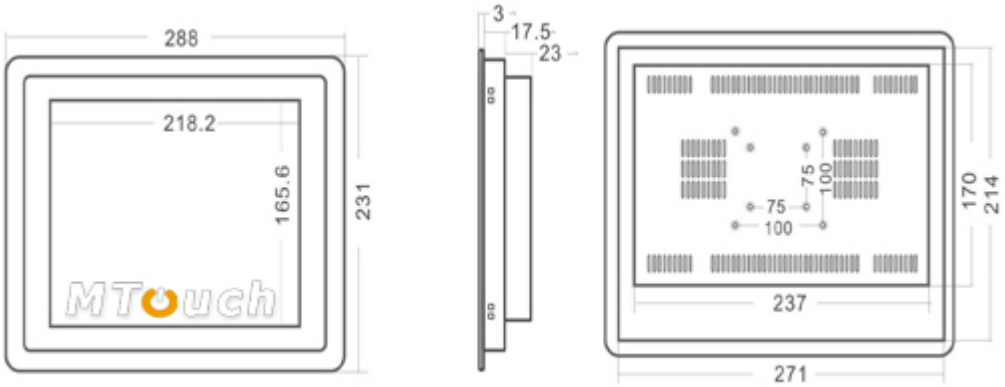
Expansion cards: none

Detailed specification of the configuration available in the **"Technical data"**

Using the latest technology Panel PC is designed for continuous multitasking operating with low power consumption (**40 W**). An important advantage is the effective combination of small size with considerable opportunities, through the use of **Intel® Celeron** processor family, Intel chipsets and **DDR3** memory. Integrated Intel®HD Graphics video graphics card and audio Realtek ALC662 allow you to play a wide range of applications and media files (video, audio). Disks offer free space from **32GB SSD to 512GB SSD** (320GB to 1TB HDD option).

Dimensions:

Housing dimension are **288 (W) x 231 (L) x 43.5(H) mm**. Housing is made of high quality aluminum what ensures a very high resistance to mechanical damages. This model with weight of only **1.5 kg** is ready at any time for operation even in extreme conditions such as heat, cold, vibration.



Cooling:

Operator Industrial Panel PC Fanless MobiBOX IP65 Capacitive J1900 10.4 is a series of devices for industrial applications requiring continuous operation - 24 hours, 7 days a week.

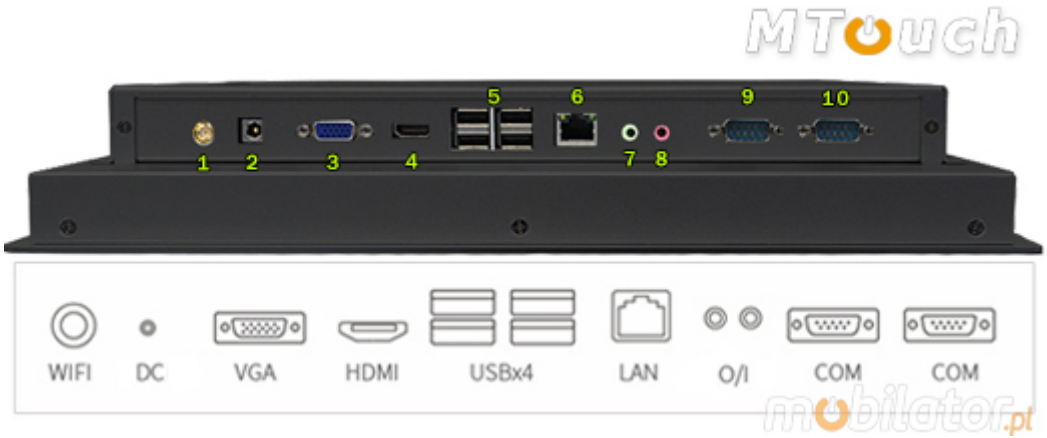
go top...

Communication:

Operator Industrial Panel PC Fanless MobiBOX IP65 Capacitive J1900 10.4 standard has a system of wireless Wi-Fi communication. Optionally in other models are available also modules such as 3G.

Connector:

Integrated **Intel RTL811E Gigabit LAN 1xRJ-45**, **WIFI** module allows you to connect the device to the network. The computer is equipped with: one **LAN** connector, one **COM port (RS232)**, one **VGA**, one **HDMI** output, four **USB 2.0** ports, one **audio** out, one **microphone** input, and a power **DC-in**.



1. Antena WI-FI
2. DC-IN
3. VGA
4. HDMI
5. 4 x USB 2.0
6. RJ-45
7. Audio
8. Mic
9. COM (RS-232)

Dual Display

HDMI
HIGH-DEFINITION MULTIMEDIA INTERFACE

VGA

Operator Industrial Panel PC Fanless MobiBOX IP65 Capacitive J1900 10.4 has a water-resistant front panel and scratch resistant
With 1024x768 resolution and high brightness of 350 cd/m2, screen of capacitive type with high sensitivity to touch, offers the
picture and ease of use.

Capacitive screen

Operation of this type of screen is a bit more complex than the resistive screens, but the comfort of their use is much higher. In the c
screen capacitive electrodes are placed emitting weak electric field. If you touch the display, the intensity produced before the fi
and the system will calculate respectively, where the disturbance occurred.

The image on the capacitive screen is clearly visible both indoors and outdoors. Particularly noteworthy here precise identification
system, because this is a very high level, although many here depends on the materials used in the construction of the screen. Th