



## Industrial data collector MobiPad MT40-2D ANDROID 5.1

<b>Category:</b>	UMPC - Ruggedized
<b>Manufacturer:</b>	Mobilator
<b>Operating System:</b>	Android 5.1
<b>Display:</b>	4" (480x800) LCD
<b>Brightness:</b>	-----
<b>Processor:</b>	ARM® Cortex-A53 Quad-core 1.3GHz
<b>Memory:</b>	1GB
<b>Hard Drive:</b>	8GB
<b>Touch screen:</b>	Yes - capacitive
<b>Durability:</b>	IP65
<b>Drop:</b>	1.5meters
<b>Shock:</b>	-----
<b>Vibration:</b>	-----
<b>Temperature:</b>	Operating temperature: -20°C -- +50°C Storage temperature: -40°C -- +60°C

<b>Humidity:</b>	5% - 95% non-condensing
<b>1D barcode scanner (reader):</b>	1D/2D Honeywell™ N6603 OEM 2D Imager
<b>2D barcode scanner (reader):</b>	1D/2D Honeywell™ N6603 OEM 2D Imager
<b>RFID scanner (reader):</b>	NFC (13.56MHz)14443A/B15693
<b>Other:</b>	<b>Accessories Factory</b> Charger (5V / 1.2A)microUSB CablePower Cord <b>Sensors</b> AccelerometerProximity SensorLight SensorMagnetic Field S
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<b>Battery:</b>	Li-Ion 3.8V 4000mAh   15.2Wh
<b>Working time on battery:</b>	Operating time (depending on usage) - 7hStandby time - 500h
<b>Fast battery replacement ability:</b>	Yes
<b>HotSwap battery:</b>	No
<b>LAN:</b>	-----
<b>WLAN:</b>	IEEE 802.11b/g/n
<b>Bluetooth:</b>	Bluetooth v4.0 (LE)
<b>WAN:</b>	4G TDD-LTE: 1900/2300/2500/2600 MHz4G FDD-LTE: 1800/2100/2600 MHz3G TD-SCDMA: 1900/2100 MHz3G WCDMA: 850/900/1900/2100 MHz2G GSM: 850/900/1800/1900 MHz; CDMA&EVDO: 800MHz
<b>GPS:</b>	GPS/Beidou + A-GPS
<b>Camera:</b>	REAR: 8MPX (Auto Focus+ Flash)
<b>Optional accessories:</b>	-----
<b>Docking station connector:</b>	-----
<b>VESA standard – holders and mounts support:</b>	-----
<b>COM port:</b>	No
<b>Magnetic card reader (MSR):</b>	-----
<b>Microchip card reader:</b>	-----
<b>Contrast:</b>	-----
<b>Graphics card:</b>	Mali-400 MP
<b>Chipset:</b>	-----

<b>BIOS:</b>	-----
<b>Casing material:</b>	high quality plastic and rubber
<b>Flash Card Reader:</b>	Yes - max. 32GB
<b>CD/DVD:</b>	-----
<b>Audio:</b>	Built-in Microphone   Built-in Speaker   Receiver   Audio Jack
<b>Keyboard:</b>	on-Screen + NumericHome   Menu   Return   ON / OFF3x - Additional function keys2x - Barcode Trigger2x- Camera Trigger (make photo/video)
<b>Additional Navigation Devices :</b>	-----
<b>Color:</b>	czarno-złoty
<b>Swivel Hinge:</b>	-----
<b>VGA out:</b>	-----
<b>TV Out:</b>	-----
<b>TV Tuner:</b>	-----
<b>Security:</b>	IP65
<b>Waterproof:</b>	IPx5
<b>Sand and dust:</b>	IP6x
<b>Size:</b>	166*74*16mm350g
<b>Fanless casing:</b>	Yes

**Product from the Archive - production finished**

# MobiPad MT40



IP65

dustproof and waterproof



mobilator.pl

MT40 adopts the combination of platformization and modular function design concept. It not only has intelligent operation platform, but also has modular functions with flexible configuration. So it can satisfy the customized requirements from different customer.



Processor	ARM® Cortex-A53 Quad-core 1.3GHz
Graphics	Mali-400 MP
Display	4" (480x800) LCD
Type of display	Capacitive
RAM	1GB DDR3
ROM	8GB
Connectors (factory)	MicroUSB (OTG)   MicroSD   Audio Jack   Charging/Docking Port   Dual SIM 1x - SIM (3G) 1x - micro SIM (2G)
GPS (factory)	GPS + A-GPS
Audio	Built-in Microphone   Speaker   Receiver   Audio Jack
Camera (REAR)	8Mpx (Autofocus + Flash)
Klawiatura	on-Screen + Numeric Home   Menu   Return   ON/OFF 3x - Additional function keys (F1-F3) 2x - Barcode Trigger 2x - Camera Trigger (make photo/video)
Battery	Li-Ion 3.8V 4200mAh   15.2Wh Standby time - 500h Operating time (depending of usage) - 7h
Environment	Android 5.1
Modules (factory)	802.11 b/g/n   Bluetooth v4.0 (LE)   2G/3G/4G   GPS
Modules (optional)	(1D) Honeywell N4213   (1D/2D) Honeywell N6603   NFC
Dimensions&Weight	166*74*14mm Account number: ALIOR BANK SA 68 2490 0005 0000 4500 2328 8078
Resistance	IP65

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

Orientation Sensor

Warranty

12 months

Refer to the "Technical Data" that possibility is a version of the device. To gain additional information about the product click on the "Request for information" or go to the **contact form**.



## Version for you

Refer to the "Technical Data" overlap - what possibility have subsequent versions of the devices. To gain additional information about the product click on the "Ask about the product" or go to the contact form.

	1D	2D
1D (LASER)	✓	-
1D/2D (BI-DIRECTIONAL)	-	✓
NFC	✓	✓

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### GOLDEN METAL HOUSING, CLASSIC LOOK.

*Industrial-grade metal housing with gold trim resistant to falls from 1.5m and the protection of a certain standard IP67.*

### RUBBER CORNERS.

*The rubber elements ensure effective depreciation and prevent slipping devices during using in difficult conditions.*

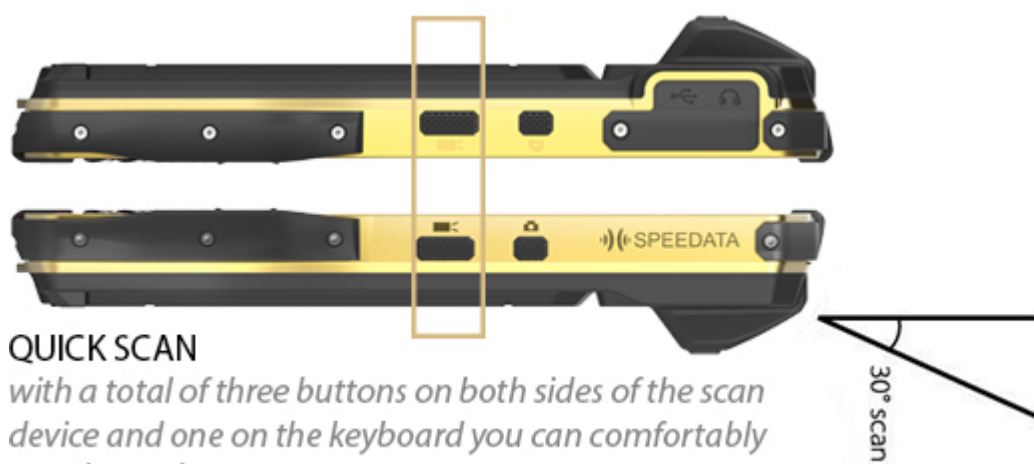
### COMFORTABLE SHAPE, ERGONOMY.

*The device is ideally suited to the shape of the human hand. Function buttons located on both sides make it possible comfortable operation with both hands.*

Operating	-20°C -- +50°C
Storage	-40°C -- +60°C
Humidity	5% - 95% non-condensing
Dust	IP6x (dust)
Water	IPx5 (water)
Drop	1.5m



## Barcode Scanner



### QUICK SCAN

*with a total of three buttons on both sides of the scan device and one on the keyboard you can comfortably scan barcodes.*

Barcode Reader allows you to read, decode and transfer stored data in barcode to your computer. Thanks to dynamic scanning method and the large range of reading, data collector is capable of carefully collecting data, which helps to increase the rate and efficiency of work. Simplified installation procedure, convenient and intuitive design allow to start scanner work very easy and quickly.



# Honeywell

1D

Honeywell™ N4313 (LASER)

1D / 2D

Honeywell™ N6603 OEM 2D Imager





## DUAL SIM.

*You can use two numbers without moving card. implemented software allows you to adjust the card to a specific action.*

With HSDPA module, you need only insert a SIM card into a special slot and can immediately connect to the Internet. Integrated software allows you to automatically recognize and customize mobile networks. Also used in internal MT40 WCDMA module adapts automatically to transfer and network coverage.

WIFI

802.11 a/b/g/n

GPS (Standard)

GPS/Beidou + A-GPS

Bluetooth

Bluetooth v4.0 (LE)

4G

3G / 4G LTE ( FDD B1B3B7 | TDD B38B39B40 | WCDMA B1B2B5B8 | EVDO BC0 | GSM B2B3B5B8)

The ability to make voice calls





## Charging

MobiPad MT40 has the latest solution that eliminates damage to the micro USB port. Damage to the charging port unieruchomiato work effectively in the enterprise. Manufacturer data collectors noticing this problem applied magnetic charge port, which itself clings on contact with dock connector.



### SAFE CHARGING, FAST AND COMFORTABLE.

*Specially designed tip same themselves attracted to the dock connector. This arrangement precludes damage to the micro USB port, which in many devices after a certain time it is not fit for charging or data transfer.*

MT40 weighs only 350g and its dimensions (166 x 74 x 16mm) allow you to take it with them everywhere. With sleek performance and energy efficiency is on the forefront of devices in this segment and enjoys great popularity on the Polish market in the industrial segment.

Dimensions

166 x 74 x 16mm

Weight

350g



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[specification of this version is available in the "Technical data" ...](#)