

## MobiPAD V35



MobiPAD V35 v.3 - comprehensive data terminal for wholesalers and warehouses, 3GB RAM, 32GB ROM and Honeywell N5703 2D scanner, Wifi, Bluetooth

|                                     |                                              |
|-------------------------------------|----------------------------------------------|
| <b>Category:</b>                    | UMPC - Ruggedized                            |
| <b>Manufacturer:</b>                | Mobilator                                    |
| <b>Operating System:</b>            | Android 12.0                                 |
| <b>Display:</b>                     | 3.5"   IPS   Multi-touch   480x320           |
| <b>Brightness:</b>                  | 300 nits                                     |
| <b>Processor:</b>                   | MT6761 (4x2.0GHz)                            |
| <b>Memory:</b>                      | <b>3 GB</b>                                  |
| <b>Hard Drive:</b>                  | -----                                        |
| <b>Flash Memory:</b>                | <b>32GB ROM</b>                              |
| <b>Touch screen:</b>                | Yes                                          |
| <b>Durability:</b>                  | IP65                                         |
| <b>Drop:</b>                        | 1,8m                                         |
| <b>Shock:</b>                       | -----                                        |
| <b>Vibration:</b>                   | Yes                                          |
| <b>Temperature:</b>                 | Working: -20°C -- 55°CStorage: -30°C -- 70°C |
| <b>Humidity:</b>                    | 5% -- 95%                                    |
| <b>1D barcode scanner (reader):</b> | -----                                        |

|                                                    |                                           |
|----------------------------------------------------|-------------------------------------------|
| <b>2D barcode scanner (reader):</b>                | <b>Yes - Honeywell N5703</b>              |
| <b>RFID scanner (reader):</b>                      | No                                        |
| <b>Other:</b>                                      | -----                                     |
| <b>Battery:</b>                                    | 5200mAh Li-Po                             |
| <b>Working time on battery:</b>                    | 8-10 hours                                |
| <b>Fast battery replacement ability:</b>           | No                                        |
| <b>HotSwap battery:</b>                            | Yes                                       |
| <b>LAN:</b>                                        | No                                        |
| <b>WLAN:</b>                                       | Wi-Fi 802.11 a/b/g/n/ac                   |
| <b>Bluetooth:</b>                                  | Bluetooth 5.0                             |
| <b>WAN:</b>                                        | 4G LTE                                    |
| <b>GPS:</b>                                        | Built-in                                  |
| <b>Camera:</b>                                     | Back: 8Mpx (Flash)                        |
| <b>In/Out:</b>                                     | USB 2.0, 2x nano SIM, 1xMicro SDD         |
| <b>Optional accessories:</b>                       | Charging docks, wrist belt, extra battery |
| <b>Docking station connector:</b>                  | Yes                                       |
| <b>VESA standard – holders and mounts support:</b> | No                                        |
| <b>COM port:</b>                                   | No                                        |
| <b>Magnetic card reader (MSR):</b>                 | No                                        |
| <b>Microchip card reader:</b>                      | No                                        |
| <b>Contrast:</b>                                   | 1000:1                                    |
| <b>Graphics card:</b>                              | -----                                     |
| <b>Chipset:</b>                                    | -----                                     |
| <b>BIOS:</b>                                       | -----                                     |
| <b>Casing material:</b>                            | Plastic + Rubber                          |
| <b>Flash Card Reader:</b>                          | microSD                                   |
| <b>CD/DVD:</b>                                     | -----                                     |
| <b>Audio:</b>                                      | Built-in microphone and speaker           |

|                                        |                          |
|----------------------------------------|--------------------------|
| <b>Keyboard:</b>                       | 27 keys, 2 scanning keys |
| <b>Additional Navigation Devices :</b> | -----                    |
| <b>Color:</b>                          | Black                    |
| <b>Swivel Hinge:</b>                   | -----                    |
| <b>VGA out:</b>                        | No                       |
| <b>TV Out:</b>                         | -----                    |
| <b>TV Tuner:</b>                       | No                       |
| <b>Security:</b>                       | IP65                     |
| <b>Waterproof:</b>                     | IPX5                     |
| <b>Sand and dust:</b>                  | IP6X                     |
| <b>Size:</b>                           | 192x69x33mm - 350g       |
| <b>Fanless casing:</b>                 | Yes                      |
| <b>Weight:</b>                         | 350g                     |

**346,18 €**  
net price: 281,45 €

## *MobiPAD V35*



### SPECIFICATION

### RESISTANCE

### WIRELESS COMMUNICATION

### FUNCTIONALITY

### APPLICATION

### AVAILABLE VERSIONS AND ACCESSORIES

MobiPAD V35 is a modern, waterproof industrial smartphone designed for extreme applications. It has a specially designed, reinforced construction that meets the requirements of IP65, which confirms the protection of the device against dust and water.



## SPECIFICATION

| MobiPAD V35      |                   |
|------------------|-------------------|
| Processor        | MT6761 (4x2.0GHz) |
| Operating system | Android 12.0      |
| RAM              | 3GB               |
| ROM              | 32GB              |
| Display          | 3.5", 480x320     |
| Touch screen     | Multi-touch       |
| Battery          | 5200mAh           |

| MobiPAD V35   |                               |
|---------------|-------------------------------|
| Camera        | 8 MPx back + Flash            |
| Protection    | IP65   Drop from 1,8m         |
| Communication | 4G   Bluetooth   Wi-Fi   GPS  |
| Connectors    | USB 2.0                       |
| Memory card   | Micro SD                      |
| SIM card      | 2x nano SIM                   |
| NFC           | NO                            |
| RFID Reader   | NO                            |
| 2D Scanner    | 2D scanner<br>Honeywell N5703 |

 Detailed specification of the device is available in the tab "Technical data ".

Dustproof industrial smartphone  
MobiPAD V35  
was equipped with high performance, energy-efficient MT6761 processor. Inside, there are four cores that allow for more efficient processing of multiple tasks simultaneously. Shared caching, which uses a multi-level hierarchy, is dynamically allocated to each processor core according to the load. This reduces the average access time to main memory. Enhanced graphics card technology lets you enjoy WVGA video and movies. Low power consumption guarantees long battery life.

Ergonomic design



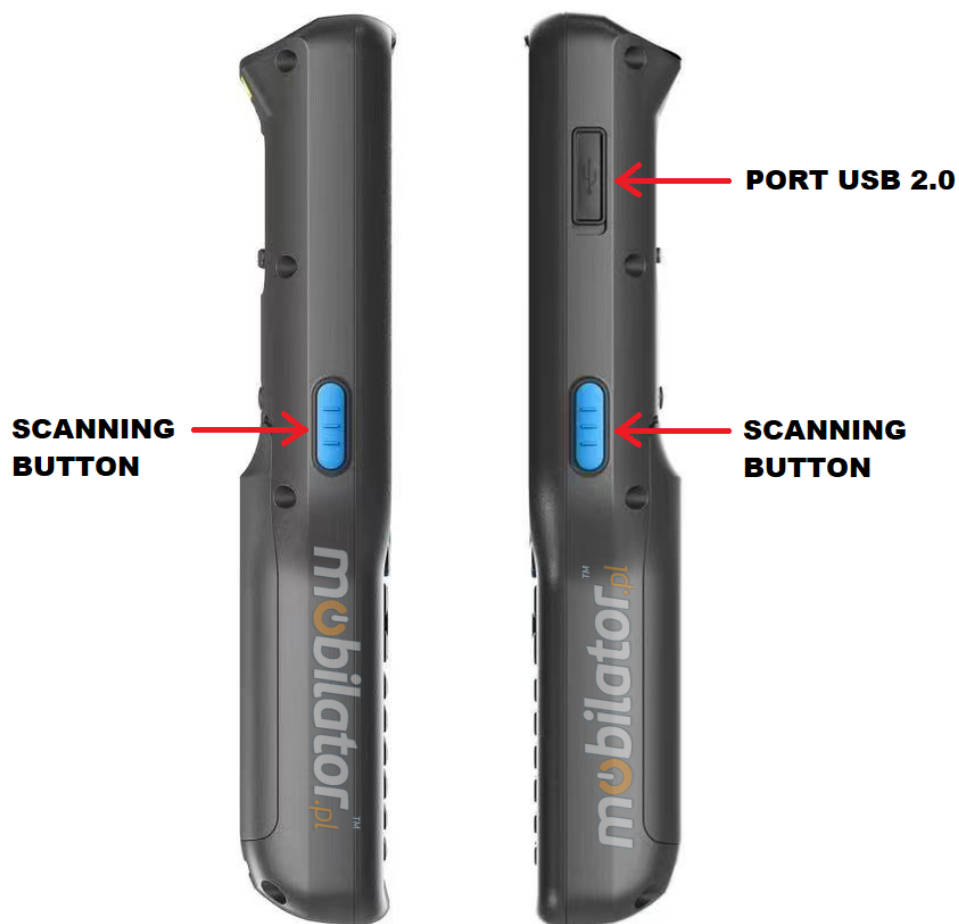
## MobiPAD

V35

industrial smartphone is designed for resistance and convenience. The sleek and rugged 33mm thick design and stylish case will make the smartphone very well suited for industrial use and more. The unique size has been carefully thought out to make the device more comfortable and ergonomic. The non-slip casing makes it safe and secure to hold it in your hand, and the rubber corners further protect your device against possible damage as a result of falls.

|                   |                     |
|-------------------|---------------------|
| <b>Dimensions</b> | 192mm x 69mm x 33mm |
| <b>Weight</b>     | 350g                |

## Keypad



The MobiPAD V35 collector has 27 buttons on the keyboard (including the power button), as well as 3 buttons on the sides of the device.





**27 keys**

**RESISTANCE**



**IP65 Protection**

The IP standard defines the degree of protection provided by the enclosure of an electrical device against such factors as: access to dangerous parts inside the enclosure, penetration of foreign matter, splashing or immersion.

|      |                                                                                                               |
|------|---------------------------------------------------------------------------------------------------------------|
| IP6X | No ingress of dust, complete protection against contact. A vacuum must be applied. Test duration of up to 8 h |
| IPX5 | Resistant to water jets from 6 sides.                                                                         |

1.8m drop resistance

Specially designed construction gives the machine a chance of accidental falls from up to 1.8 meters in operating mode, even on hard surfaces. In addition, the smartphone screen is protected by specially tempered glass Gorilla Glass.

***Working temperature: -20°C~55°C***

***Storage temperature: -30°C~70°C***



Extreme temperatures

MobiPAD V35 is suitable for continuous operation in both low and high temperatures in the range of -20 ° C to 55 ° C. When the device is off, it can handle temperatures ranging from -40 ° C to 60 ° C. In addition, the rugged industrial smartphone performs well in rooms with increased humidity, ensuring proper operation even with 95% relative humidity.

|                      |               |
|----------------------|---------------|
| <b>Working Temp.</b> | -20°C to 55°C |
| <b>Storage Temp.</b> | -30°C to 70°C |
| <b>Humidity</b>      | 5% to 95%     |

## WIRELESS COMMUNICATION



### GPS Navigation

Waterproof smartphone MobiPAD V35 is equipped with a professional GPS module combining low power consumption with high accuracy. Navigation is fast and smooth, allowing you to easily and easily reach any destination.

### Bluetooth 5.0

Bluetooth 5.0 enables short-range wireless communication between various electronic devices such as keyboard, computer, laptop, palmtop, mobile phone and many others. In the case of version 5.0, the range is up to 40 meters indoors and 200 meters outdoors. Communication and data transfer is

twice as fast as the previous version 4.2.

#### Wi-Fi network

Dual-band Wi-Fi provides fast network access wherever you can connect to secured or open Wi-Fi networks. This is a convenient solution for people who have a work or residence router and a wireless network that can be used at no extra cost. The shock-resistant industrial smartphone, is equipped with the latest 802.11ac technology, which allows file transfer speeds up to 1 Gb/s.

|                    |                    |
|--------------------|--------------------|
| <b>Standards</b>   | 802.11(a/b/g/n/ac) |
| <b>Frequencies</b> | 2.4GHz and 5GHz    |

#### FUNCTIONALITY



#### Barcode Scanner

Quick and accurate identification of the object relieves the warehouseman and does not create a bottleneck in logistics processes. 2D Honeywell N5703 barcode reader allows you to read, decode and send to your data stored in the bar code. With dynamic scanning capabilities MobiPAD V35 quickly and accurately retrieves the data, which helps to increase the rate and efficiency. You can jump-start a whole because with

simplified installation procedure and intuitive, comfortable design to prepare the scanner to work is very easy. 2D barcode readers enable reading QR codes, which can contain much more information than standard barcodes.

MobiPAD V35, depending on the version, can be equipped with the following 2D scanners:

|                            |
|----------------------------|
| 2D scanner R103            |
| *                          |
| 2D scanner Honeywell N5703 |
| 2D scanner Zebra SE5500    |
| *                          |

\* Optional equipment, available on specific versions only.



APPLICATION

Trade and Services

Thanks to their size and light weight, smartphone data collectors are a useful tool for sales representatives. Today's applications running under the

collector system enable even entering the data collector's contractor database, which allows us to later search for it quickly by name or NIP number. We can do the same with our commodity base, which can work in parallel with the database of contractors. Additional use of collectors in the trade, such as sending orders or invoices directly to the company through the GSM network or Wi-Fi.



### Industry and Construction

Industrial smartphones and data collectors are characterized by high resistance to adverse working conditions. Tightness, dust and water resistance of enclosures, certified by IP (dust and water resistance standards), can withstand even the harshest conditions in industrial infrastructure or on the construction site. With appropriate applications, collectors can be used for control and control of various industrial processes, as well as for data collection and analysis.





## Warehouse

An industrial data sheet is the ideal solution for quick stocktaking. In addition, depending on the software used, it streamlines the process of entering and delivering goods into the warehouse, enables price control and dispensing, helps to collect and order orders, and identifies customers and servicing the rental. The advantages of using data collectors are undoubtedly: time savings, customer satisfaction thanks to the correct price and speed of operation.



## AVAILABLE VERSIONS AND ACCESSORIES

The  
MobiPAD

industry-leading  
V35



smartphone is available in several versions to suit different needs. By clicking on the hardware configuration number you will be redirected to the product with the parameters given in the table below. In addition, on request, you can create a configuration not currently available in the offer.

|                               | v.1 | v.2 | v.3 | v.4 |
|-------------------------------|-----|-----|-----|-----|
| 2D R103 scanner               | —   |     | —   | —   |
| 2D Honeywell<br>N5703 scanner | —   | —   |     | —   |
| 2D Zebra SE5500<br>scanner    | —   | —   | —   |     |



More pictures available in the "Gallery " tab.