

Small, light, portable,  
resistant, universal,  
user friendly

Adaptable to  
your visions

Made in the EU



**Portable communication terminal with integrated printer and modular design for:**

- retail
- restaurants
- logistics
- warehousing activities
- applications for measuring, medicine, evaluation of the field data



**Adaptable for your application**

**It adapts to any kind of application where mobility is required, thanks to:**

- integrated standard interfaces for communication: Bluetooth, Wi-Fi, 3G/GPRS, RFID/NFC, USB, etc.
- long-term work on batteries
- TFT touch screen applicable as a console input
- support of micro SDHC memory cards with sufficient capacity
- possibility of uploading the data on cloud
- fast 3" thermo printer
- possibility of inserting fiscal module
- preparation for peripherals connection (barcode scanner, keyboard, external display)
- support of integrated mg cards reader
- generating, displaying and printing 2D codes
- light weight and small measurements

**The important feature is a possibility to adjust the device in consistency with the field of application and client's needs – the device is developed and produced by our company, whereby we can ensure an express feedback to all your requests.**





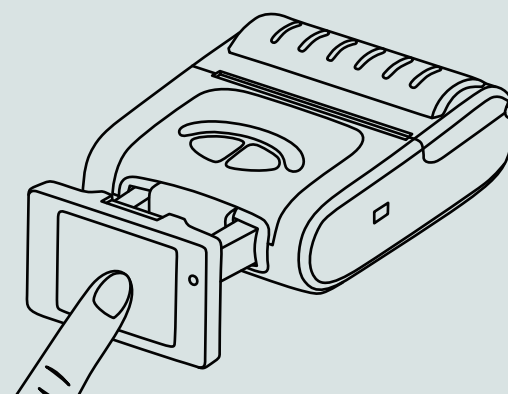
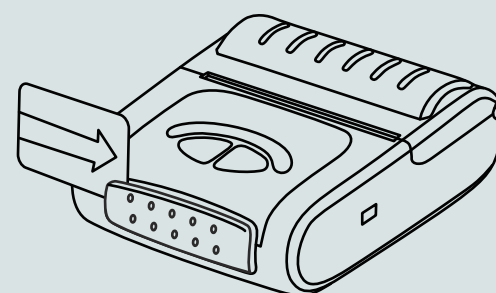
## Possibilities for use of device:

As a wireless printer, wherever mobility is required, or when the space is too limited for standard printer, as for example:

- kiosks
- data collection in field
- connection to measuring devices
- receipts issuing
- orders printing at remote working-site, etc.

### Extension of use:

- as a cash register
- device for mobile sales
- issuing bet's receipts
- online order creation right at POS
- bill of delivery when withdrawing goods
- part of distributed business system with online data update



## Technical specification:

Way of printing:	Direct thermal print
Speed of printing:	<b>3" settings:</b> 50 mm / sec ● <b>2" settings:</b> 70 mm / sec
Interface of printing:	203 DPI ● <b>3" settings:</b> 576 points / row ● <b>2" settings:</b> 384 points / row
Printer's attributes:	<b>3" settings:</b> ● <b>Font A:</b> 12x17 (48 signs/row) ● <b>Font B:</b> 9x16 (64 signs/row) <b>2" settings:</b> ● <b>Font A:</b> 12x17 (32 signs/row) ● <b>Font B:</b> 9x16 (42 signs/row)
Type of paper:	Thermopaper
Paper width:	58 ± 0,5 mm / 80 ± 0,5 mm
Printing width:	48 mm / 72 mm
Diameter of paper roll:	Max. 40 mm
Durability of thermohead:	50 km
Barcode printing:	UPC-A/E, EAN-13/8, Code 39, ITF, Codabar, Code 93/128
2D codes printing:	QR code
Communication interface:	<b>By default:</b> USB/VCOM, USB HID, Bluetooth V.4.0 Dual, WiFi ● <b>WWAN extension:</b> GPRS, 3G ● <b>ZB extension:</b> ZigBee
Memory interface:	microSD card removable as a data medium for electronic journal ● card integrated for PLU database, fidelity bonus system... ● microSD card integrated for graphic sequences / video sequences
Customer's display:	TFT touchscreen 320 x 240 points ● possibility of display rotation 180 °
Power source:	DC 9V/1A ● backup rechargeable battery Li-ion ● <b>by default:</b> 7,4V / 1300mAh ● <b>extension:</b> 7,4V / 1800mAh
Saving mode with 1300 mAh battery:	LCD OFF - battery life about 10 h ● SLEEP1 - battery life about 50 h ● SLEEP2 - battery life about 90 h ● POWER OFF
Special features:	paper end sensor, overheating sensor, simple paper insert, automatic regulation of screen's backlight
Operating temperature:	0-50 °C
Dimensions:	100x145x53 mm (WxLxH)
Weight:	350 g

