metric **mobile POS**

TECHNICAL DATA

Processor
- Dual Core, 1,2 GHz

Operating system
- Android 4.2.2 (Jelly Bean)

Display
- 7"-multi touch, 800 x 1280 pixels
- 450 cd/m² LED display suitable for reading in daylight
- Scratch- and impact-resistant glass surface

Memory
- 2 GB SDRAM
- 16 GB eMMC

Memory extension
- Up to 64 GB via microSD memory card

Printer
- Integrated 82,5 mm wide thermal-printer

Communication
- Integrated LTE modul, Bluetooth, USB slave, WIFI a/b/g/n, GPS
- 1 SIM card slot

Scanner
- 2D imager with camera function

Card reader
- 3 SAM card slots
- Magnetic stripe card reader (3 tracks)
- Chip card reader/writer ISO7816
- Reader/writer for contactless cards ISO14443A/B
- DESFire hardware encryption

Rechargeable battery
- Replaceable lithium-ion battery (30Wh)

Sensors
- Acceleration, gyroscopic, compass and ambient light sensors

Dimensions [in mm]
- 233,5 x 119 x 27 (W x H x D)

Weight
- Approx. 825 g

Accessories
- Power supply
- Vehicle/Desktop cradle
- Battery charging station
- Handle
- Carry strap
- Replacement battery

Mobile Passenger Management

Your passengers can get comfortable. With the new metric.mobile POS terminal you can reach your customers. All service functions are combined in only one handy device.

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metric **PUBLIC TRANSPORT**

metric ● mobile POS

Mobile Passenger Management.
All Services Functions Combined
In Just One Handy Device.

Complete Ticketing Solutions
From One Source

The new metric.mobile POS is the all-rounder to take with you: Ticket sales, inspection of E-Tickets and paper tickets, catering, cash-free payments, route information, wireless communication as well as immediate receipt print – the new metric.mobile POS can do all of that and is still only as big as a portable computer in tablet format.

Monitoring-Tool

And it is also so easy to operate. All of the required hardware is integrated in a robust and light magnesium housing: Scanner, a printer with a wide printing range and a card reader – optionally contacted, contactless or for magnetic stripes.

HANDY
It can be intuitively operated via a high-resolution multi-touch screen. The ergonomically designed device is easy to hold. The optionally hand strap ensures comfort during the working activity.

The display can be freely set both in landscape and portrait format and is suitable for both right and left-handed users.

CONTINUOUS
The high-performance lithium-ion battery and intelligent power management allow a long service life. If the battery is empty, it can be conveniently swapped without any special safety measures – and you can keep on working right away.

FLEXIBLE
The new metric.mobile POS operating system is based on Android. With the open software platform, the mobile terminal can be easily integrated into existing IT systems.

FUTURE-PROOF
Thanks to the modular platform the new metric.mobile POS is well equipped for the future. Optional technology updates (e.g. memory, CPU) guarantee a long life cycle. The new metric.mobile POS is part of a potential solutions portfolio for modern

ticketing and passenger flow management. Together with our stationary systems, our backoffice solutions and our onboard systems we ensure the acceptance and therefore the economic success of our customers.

SERVICE-FRIENDLY
Our services are geared towards your needs. Everything is possible. Upon request we can integrate existing service structures into an overall concept. This means we can guarantee you a high level of investment security and long service life of all devices.

APPLICATION OVERVIEW

- Ticket sales and inspection
- E-Ticketing
- Mobile or stationary cash register terminal

Hot plug-in function for the battery

Supporting loop

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