

# PRIMUS desk

## Specifications

## Accessories



### Receipt printer

PRIMUS desk can be fitted with a thermal printer in just one action. This makes it independent of the cash register and able to be adapted to almost every sales situation.

Thermal printer	
Graphics capable	
Diameter of the paper roll	45 mm
Standard paper roll width	57 mm
The paper can be obtained from PayTec	

Processor	ARM-based 32 Bit application processor ARM-based 32 Bit security processor
Memory	32 MB RAM 64 MB flash
PINPAD	Aluminium keyboard, 15 raised keys with high tactile feedback and input help for visually impaired users, incl. privacy protection
Display	3.5" touchscreen TFT colour display (320 x 240 RGB) backlight
Card reader	Motorised hybrid reader for magnetic and chip cards, track 2 and 3, ISO 7816 Integrated RFID-NFC reader (ISO 14443) EMV 4.3 Min. 300 000 reading cycles
Payment cards	all EMV Level 1 compatible chip cards (ISO7816) Magnetic strip track 2 and 3
Interfaces	10/100 Mbit Ethernet RS232 USB
Data back-up	Via Micro-SD card
Software update	Fully automatic remote update
Power Supply	12 V DC, 2.4 A (0.2 A when not in use)
Body	Black plastic, matt or gloss
Maximum dimension without a printer	180 mm x 130 mm x 97 mm
Maximum dimension with a printer	268 mm x 126 mm x 97 mm
Operating system	Linux 2.6
Approvals Certificates	EMV Level1/Level2, EMV Level 1 contactless ep2 PCI-PTS 3.x, TQM DK (ZKA) TA7.1 DC POS 2.5 RoHS CE Cash card MasterCard PayPass Visa payWave American Express epresspay
Cash register interface	KIT, ZVT, ValuePOS
Ambient conditions	0° to -70° C Humidity: 5% to 90%, non-condensing



### Merchant terminal

The Merchant terminal enables the PRIMUS to be converted to a fully-fledged replacement cash register. Integration in a cash register system is no longer necessary.

Sales person terminal	
Dimensions:	230 x 110 x 80 mm
Weight	500 g
Power supply	MiniDIN
Display	black/white



### PayTec MS1

The MS1 is a mounting solution for the simple installation of our terminals. The ergonomic design enables simple yet flexible installation.

PayTec MS1	
Ergonomic design	
Rotates through 210° (from the cash register to the customer)	
Simple cable management	
For effortless terminal use	
Including a 5 year warranty	