PayTec D1

Specifications

Processor	ARM-based 32 Bit application processor (with integrated security unit)
Memory	128 MByte RAM 256 MByte Flash
PINPAD	Aluminium keyboard, 15 raised keys with high tactile feedback and input help for visually impaired users, including PCI compliant privacy shield
Display	3.5" touchscreen TFT colour display (320 x 240 RGB) dimmable backlight
Card reader	Hybrid card reader for magnetic and chip cards Magnetic head for three magnetic tracks (ISO 7816) Integrated RFID-NFC reader (ISO 14443) Min. 500 000 reading cycles
Payment cards	All EMV Level 1 compatible chip cards (ISO 7816) all EMV Level 1 compatible contactless chip cards (ISO 14443), magnet strips three tracks
Interfaces	Network (10/100 Mbit Ethernet) WIFI (IEEE802.11b/g/n) Cash register (RS-232) USB Host USB Device (power supply) Mobile communication (option)
Data back-up	Via Micro-SD card
Software update	Fully automatic remote update
Power Supply	5 V DC (USB), 1 A (SDP 0.5A; CDP, DCP 1A)
Body	Plastic two-tone anthracite grey / light grey, matt or gloss
Maximum dimension with and without a printer	190 mm x 122 mm x 98 mm
Operating system	Linux 2.6
Approvals Certifications	EMV Level1/Level2, EMV Level 1 contactless ep2 PCI-PTS 4.X TQM DK (ZKA) TA7.1 DC POS 2.5 RoHS CE Cash card MasterCard PayPassTM Visa payWave American Express espresspay
Cash register interface	KIT, ZVT, ValuePOS
Ambient conditions	0° to 70° C Humidity: max. 5% to 90%, non-condensing

Receipt printer

PayTec D1 can be fitted with a thermal printer. 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	

Sales person terminal

The sales person terminal enables the PayTec D1 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	500g
Power supply	MiniDIN
Display	black/white

PayTec MS1

The MS1 is a stand 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