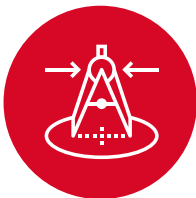


MAGPAY 43 (BV1000GTV)

Touch Pin Entry Payment Device



ATTRACT
INTERACT
TRANSACT



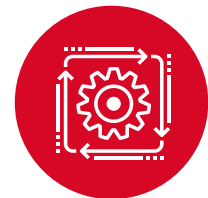
Design

Large display with the possibility of personalising images and videos using a dedicated SDK. Its dimensions comply with NAMA EVA Vending requirements.



All-in-one

One device and three readers (MAG, Chip Card, and CLESS readers). The contactless reader supports new payment equipment based on NFC devices.



Secure & Durable

Compact, sturdy and certified to the latest national and international standards (PCI 5.x). Designed to be used with harsh environmental conditions.

MAGPAY 43 (BV1000GTV)

+ PRODUCT

- Design
- All-in-one
- Sturdy & Secure

MAIN CHARACTERISTICS

MAGPAY 43 is a compact, all-in-one payments terminal designed to be mounted on unmanned stations both indoors and outdoors.

Power supply using a wide range of input and output voltages, and low energy consumption.

CERTIFICATION

- CE, UL, FCC, ROHS2
- EMVCO L1 and L2 Contact and Contactless
- TQM , EMVCO Modular Label
- PCI PTS 5.X
- SRED
- Open Protocol



DIMENSIONS (W x H x D)
Max. 98 x 134 x 40 mm

WEIGHT
354 grams

CUTOUT DIMENSION (W x H)
86,4 x 108,71 (W x H)

TECHNICAL CHARACTERISTICS

ACCEPTS ANY TYPE OF PAYMENT

- Contact : EMV cards with and without PINs, loyalty cards
- Contactless : EMV cards with and without PINs, MIFARE cards, NFC devices
- Magstripe : three-tracks magnetic stripes

ARCHITECTURE

- ARM A5 Processor 32 bit

MEMORIES

- 8GB Flash + 128MB DDR2 Ram

SECURITY

- Secure platform based on TRUST ZONE
- TLS for a secure and authenticated connection

CONNECTIVITY

- Ethernet 10/100 MB
- 4G cat. M1 with 2G fallback, optional module
- 3 RS232 Serial Port
- USB 2.0 OTG/HOST
- 2 SAM module connectors

BLUETOOTH

- BLE

SCREEN

- 4.3" TFT color display
- Full screen touch PCAP

POWER SUPPLY

- DC from 9V to 42V - 1500mA
- Primary Lithium back-up battery

CONDITIONS

- Operating temperatures : -20°C to +70°C
- Storage temperatures : -30°C to +80°C

ENVIRONMENT

- IP 54 sealing
- IK 09 shock

OS

- Linux YOCTO or RT OS

PROXIMITY SENSOR

- ToF (time of flight)

BUZZER

- Magnetic buzzer

SOUND

- Speaker 0,7W

CONTACT

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Mit_FP_2020_10_29_3 UK

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