THE LATEST GENERATION OF **PAYMENT DEVICES**

MagIC³
X-series

Pioneering the latest security standards, this architecture is the result of years of expertise in POS and the latest technology innovations. MagIC³ X-series offers high-speed transactions as well as unrivaled flexibility of connection and communication without compromising security.

Choose Top Security and Maximum Performance

• Security and speed are paramount to any transaction. This is why the X-series features Open&Sec technology.

Navigate Like Your Mobile Phone

• User-friendliness was top of mind during the development of the X-series: compact design, icons, relevant shortcuts and animated pictures will make the use of menus simple and fast, like on a mobile phone.

Welcome To A MagIC³ World

• Open&Sec platform, powered by two 32 bit-microprocessors, frees you to create applications making the most of the processing power.

• With its Linux™ OS and USB connectivity, peripheral connection and application development on the MagIC³ family have never been easier.

• The MagIC³ X-series is the future proof plug-and-play solution.

Simplify Your Life With A MagIC³ Installation

• The device installation could not be simpler. The design has been optimized for efficient set-up and maintenance resulting in reduced total cost of ownership. Configuration can be stored on a USB key and downloaded in a matter of seconds.

• MagIC³ X-series will give you peace of mind thanks to its level of quality and robustness.

Dual 32-bit core architecture
Main processor
32 bit ARM9 microprocessor
200 MHz
MMU
Secure processor
32 bit microprocessor

Memory
8 MBytes flash, 16 Mbytes SDRAM

Display
128 x 64 pixel graphical LCD
with backlighting
Icon bar

Card readers
Smartcard reader EMV 4.0 certified
Bi-directional magnetic stripe
reader – ISO 1&2&3
SAM readers: 4 SIM format
3 SIM format+1Full (optional)

Communications
X-5
- Modem V32Bis
- RS232
- RS for PinPad
- USB master

X-8
- Modem V32Bis (optional V90)
- RS232
- RS for PinPad
- 2 USB master
- USB device
- 10/100 Base-T Ethernet

Thermal printer
Graphics capabilities
Easy loading
57 x 47 mm standard paper roll
20 lines/sec

Security
PCI certified
PTS
EAL4
3DES and RSA algorithm
M/S and DUKPT key management

Physical
L x W x H: 212 x 93 x 78 mm
Weight: 470 g

Environmental
ROHS compliant
Operating temperature:
0-45°C/32-115°F
Relative humidity 90% max

Power
AC: 100-240V, 50/60 Hz
DC: 7V, 3.4A

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VeriFone®
THE WAY TO PAY™