ALL YOU NEED IS SIMPLICITY

Designed for merchants with mid-low transaction volumes, the MagIC³ C-series perfectly covers the essentials of electronic payment combining high security and compact design.

MagIC³ C-series

The Power Of Simplicity

- The MagIC³ C-series is the innovative solution for merchants looking for a device tailored for payment application.
- Its optimized connectivity reduces the cost of ownership by providing the perfect match between cost and functionality.

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 at your disposal.
- With its LinuxTM OS and USB connectivity, peripheral connection and application development on the MagIC³ family have never been easier.
- The MagIC³ C-series is the future proof plug-and-play solution.

Superior Security For High Quality Standards

- Security is a major concern in any payment transaction. The MagIC³
 C-series was designed with all the expertise of the world leader in
 payment security and is fully compatible with the latest global security
 and communications standards such as EMV and PCI.
- The quality of MagIC³ C-series assures the reliability and the robustness necessary to provide the best experience of electronic payment for acquirers, merchants and consumers.

The Smart Solution

 The MagIC³ C-series is compact, saving valuable counter space, easy to handle, simple to operate, and at the same time, ready for the future. It is the solution accessible to everyone that offers the best combination of essential payment functionality and optimized feature set.



Dual 32-bit core architecture

Main processor

- 32-bit ARM9 microprocessor
- 200 MHz
- Memory Management Unit Secure Processor
- 32-bit microprocessor

Memory

4 MB flash, 16 MB SDRAM Display 128 x 64 pixel – Graphical Display

Card readers

Smartcard reader EMV 4.1 certified Bi-directional magnetic stripe reader - ISO 1&2&3

1 SAM reader

Communication Modem V32Bis USB 2.0

Thermal printer

Full graphical capabilities Easy loading 57 x 32 mm paper roll 8 lines/sec

Security

DECURITY

DECURITY

3DES & RSA algorithms

APACS CC EAL 4

Master Session and DUKPT key
management

Physical

Length: 179 mm Width: 85 mm Height: 65 mm Weight: 345 g

RoHS compliant

Operating temperature - 0-45°C/32-115°F Relative humidity - 90% maximum

Power

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



