>> YOMANI

Colourful innovation

>> Designed for large retail : the sleek countertop terminal is designed for fast, multi-lane environments with cash register integration and multi-acquiring capabilities for the SEPA era.

>> Increased acceptance by cardholders through its unique design features : three clearly separated card interfaces with illumination to guide customers to the correct interface, backlit keys with tactile identifiers, built-in privacy shield and a large full-colour display.

>> Ultimate performance and security : the terminal incorporates two dedicated processor cores on a single chip to run multiple applications simultaneously and guarantee watertight security. The dedicated security processor, extensive proprietary security measures and international certifications ensure full protection on physical, application and data storage levels.

Years of experience in the **large retail** environment have honed the Banksys YOMANI terminal : retail-hardened design, simple **connectivity** through USB, Ethernet or serial and low power consumption via **standard USB**. No more worrying about country-specific power adapters and cords!

The terminal's **design is memorable** with soft curves, pure and sober lines, a high-quality finish, glossy surfaces and trendy colours, all in a compact footprint. Once seen, the YOMANI terminal is never forgotten!

Its **full-colour display** enables the introduction of colourful applications and communication to cardholders, unlocking a fresh and modern customer experience.

www.banksys.com

banksys
An Atos Worldline Brand

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Technical specifications

> **Processor**
2 x 32 bit ARM processor cores
Hardware cryptographic accelerators

> **Memory**
RAM 32 MB, Flash 32 MB

> **SAMs**
2 SAM slots (type ID 0)

> **Security**
3DES, AES and RSA encryption algorithms
Master/Session and DUKPT key management
Additional security schemes available

> **Approvals**
EMV 4.2 level 1 and 2
PCI PTS 2.x, TQM
CE, EMC

> **Software**
Linux operating system
Linux-based development kit (C and Java)
Secure remote software download

> **Keypad**
Backlit ergonomic keypad

> **Display**
Colour TFT display
Size 2.8", ¼ VGA, 16 bit

> **Card readers**
Chip-card reader compliant to EMV 4.2 level 1
Triple-track magnetic-stripe reader (ISO 1/2/3)
Optional contactless NFC reader (ISO 14443 A & B)

> **Communication interfaces**
USB
Ethernet
Serial (RS232)

> **Environmental**
Operating temperature 0 °C to +50 °C
Operating humidity 20% to 85%, non-condensing
RoHS & WEEE compliant

> **Physical**
Dimensions: 170 x 107 x 103 mm (l x w x h)
Weight: 550 g

> **Power**
Power supply via USB (5 V, 500 mA)

Accessories

> The YOMANI contactless reader can easily be installed on new and existing YOMANI terminals. It uses Near-Field Communication to read contactless devices and cards from a short distance. As there is no need to insert or swipe a card, payments are faster.

> The fixation plate enables merchants to secure the YOMANI terminal to a countertop surface. The plate is secured with screws or adhesive pads and the terminal clicks on to it.

> The standard YOMANI terminal is available with a white outer casing and an anthracite inner casing. Customised colour schemes can be considered depending on quantities.

DISTRIBUTOR STAMP

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