

Payment solution

.....

YOXIMO

innovation on the move



worldline
e-payment services

..... an atos company

YOXIMO

Sleek and compact

Creative design has made the high-speed printer and the privacy shield an integrated part of the terminal. Turning the privacy shield up gives access to the chip-card interface and the magnetic-stripe reader. Turning it down again allows compact storage and transport.

Built to last

YOXIMO has been built with the mobile user in mind, and can cope with long and intensive daily use. The rechargeable Lithium-Ion battery provides superior autonomy and can be recharged on the move.

Superior performance

YOXIMO is powered by the dual-core System-on-Chip technology for unparalleled transaction speed and payment security. Secure transactions are guaranteed by the terminal's dedicated security processor, SSL-encryption, and by international and local certifications, such as PCI PTS, EMV and CB.

Compact and lightweight, YOXIMO is extremely portable: in your hand, clipped to your belt in its carrying case, or in your bag. Featuring a unique revolving privacy shield, it is ergonomic, yet built to withstand long and tough missions.

The wireless communication interfaces (WiFi, Bluetooth, 3G...) make it the ideal solution for both portable and mobile applications: on-the-road transactions, in-store promotions, the hospitality sector and so on.

Accessories

- ▶ Place the YOXIMO on its cradle to recharge the battery and keep the terminal safely stowed. The cradle can be used either indoors or in a vehicle. A drop protection guard for wall mounting prevents the terminal from falling accidentally.



- ▶ People on the move need to protect their terminal from rain, dust, knocks or drops. The carrying case with drop protection does just this, in a stylish high-quality design. The YOXIMO can be used without removing it from the case.



- ▶ YOXIMO comes with a rechargeable Lithium-Ion battery. Mains power adaptors are available for charging. For users on the move, special adaptors can be connected to a vehicle's wiring system or plugged in to the cigarette-lighter socket.



Color TFT display and NFC-reader

The YOXIMO terminal has a full-colour TFT display, with a built-in NFC reader behind the display for contactless cards and devices.

Three configurations cover every communications need

YOXIMO WiFi

- ▶ WiFi and Bluetooth only
- ▶ Secure wireless connection to nearby equipment (ePOS terminals, printers ...) indoors - shops, restaurants, hotels - and in vehicles

YOXIMO 2G

- ▶ 2G: GSM, GPRS, EDGE (850, 900, 1800 and 1900 MHz)
- ▶ Indoors - connect by WiFi or 2G network
- ▶ Outdoors - connect by 2G GSM/GPRS networks

YOXIMO 3G

- ▶ 3G: UMTS, HSDPA (850, 900, 1800, 1900 and 2100 MHz)
- ▶ 2G: GSM, GPRS, EDGE (850, 900, 1800 and 1900 MHz)
- ▶ Indoors - connect by WiFi or 2G/3G network
- ▶ Outdoors - wide area coverage using 2G/3G GSM/GPRS networks

Terminal management

Manage your terminal park with XENTURION®, for:

- ▶ secured remote software download
- ▶ scheduling and parameter management
- ▶ remote terminal support and diagnostics
- ▶ remote key loading (RKL)

Care for the environment

Like all current Worldline products, the YOXIMO is manufactured in line with RoHS2 & WEEE standards.

Specifications

Processor

- ▶ Dual ARM™ 9 processor cores
- ▶ Superior cryptographic accelerators

Memory

- ▶ 64 MB RAM, 128 MB Flash

SAMs

- ▶ 2 SAM slots (type ID O), 1 SIM slot

Security

- ▶ 3DES, AES and RSA encryption algorithms
- ▶ DUKPT key management
- ▶ Additional security schemes available
- ▶ SSL (v3.0)

Approvals

- ▶ EMV 4.3 level 1 and 2
- ▶ PCIPTS 3.x, (SRED and open protocols),
- ▶ TQM
- ▶ CE, EMC
- ▶ GIE Cartes Bancaires
- ▶ AMEX France

Software

- ▶ Linux® operating system
- ▶ Linux-based development kit (C and Java)

Printer

- ▶ Integrated fast thermal graphic printer, easy paper-load
- ▶ Paper size: 58 mm width, 10 m length

Keypad

- ▶ Backlit ergonomic keypad

Display

- ▶ Color TFT display (64k colours)
- ▶ 320 x 240 pixels (52.6mm x 27.5mm)

Card readers

- ▶ Chip-card (EMV 4.3 level 1 compliant)
- ▶ Built-in NFC
- ▶ Triple-track magnetic-stripe reader (ISO 1/2/3)

Communications

- ▶ WiFi, Bluetooth
- ▶ Options:
 - 3G: UMTS, HSDPA (850, 900, 1800, 1900 and 2100 MHz)
 - 2G: GSM, GPRS, EDGE (850, 900, 1800 and 1900 MHz)

Peripheral ports

- ▶ Interface for ePOS equipment (for example, electronic cash register) or other peripherals (USB)

Operating Conditions

- ▶ Operating temperature -10 °C to +50 °C
- ▶ Operating humidity 20% to 95% RH, non-condensing
- ▶ Withstands drops of up to 1.20 m

Size and weight

- ▶ Dimensions: 190 x 84 x 46 mm (l x w x h)
- ▶ Weight: 380 g (incl. printer, paper roll and battery)
- ▶ Integrated revolving privacy shield (patented)

Power Supply

- ▶ Rechargeable Lithium-Ion battery for up to 300 transactions a day with printed ticket
- ▶ Direct battery charging via adaptor





About Worldline

Worldline, an Atos subsidiary, is the European leader and a global player in the payments and transactional services industry. Worldline delivers new generation services, enabling its customers to offer smooth and innovative solutions to the end consumer. Key actor for B2B2C industries, with 40 years of experience, Worldline is ideally positioned to support and contribute to the success of all businesses and administrative services in a perpetually evolving market. Worldline offers a unique and flexible business model built around a global and growing portfolio, thus enabling end-to-end support. Worldline activities are organized around three axes: Merchant Services, Mobility and e-Transactional Services, Financial Processing Services. In 2012, Worldline's activities within the Atos Group generated (pro forma) revenues of 1.1 billion euros. The company employs more than 7,100 people worldwide.

worldline.com



About Atos

Atos SE (Societas Europaea) is an international information technology services company with annual 2012 revenue of EUR 8.8 billion and 76,400 employees in 47 countries. Serving a global client base, it delivers hi-tech transactional services, consulting and technology services, systems integration and managed services. With its deep technology expertise and industry knowledge, it works with clients across the following market sectors: Manufacturing, Retail, Services; Public sector, Healthcare & Transport; Financial Services; Telecoms, Media & Technology; Energy & Utilities.

Atos is focused on business technology that powers progress and helps organizations to create their firm of the future.

It is the Worldwide Information Technology Partner for the Olympic and Paralympic Games and is quoted on the NYSE Euronext Paris market. Atos operates under the brands Atos, Atos Consulting & Technology Services, Atos Worldline and Atos Worldgrid.

For more information, visit: atos.net



Worldline SA/NV

Haachtsesteenweg 1442 Chaussée de Haecht
B-1130 Brussels
Belgium
Tel: +32 (0)2 727 66 44
Fax: +32 (0)2 727 72 83

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