Desk/3000 series

Deliver the most simple and reliable payment experience at the counter

- Leverage TELIUM applications on the next-generation payment terminal
- Make NFC payment a seamless consumer experience
- Comply with the most stringent security requirements
The Desk/3000 series offers a seamless payment experience. It leverages the TELIUM application portfolio and complies with future security standards.

**Highest security**
The Desk/3000 series is PCI-PTS 5.x certified. Its Telium TETRA OS uses the latest cryptographic schemes with future-proof key length.

**All payment options**
The Desk/3000 series enables NFC couponing and wallet use cases, in addition to EMV Chip & PIN, swipe and contactless.

**User-friendly and intuitive interface**
Featuring intuitive card readers and applications menu, it provides a seamless payment experience.

**Compatible with Ingenico’s suite of services**
The Desk/1000 series works in unison with Ingenico’s supporting service platforms, meaning merchants will have access to business services such as back office reporting and e-receipt management. Software updates and day-to-day support deliver a hassle-free experience for those using this innovative range.

**Maximized network availability**
In addition to Ethernet and modem, the Desk/3000 series offers a large set of radio connectivity with GPRS, 3G and Dual SIM. With it, network availability and communication costs are fully optimized.

**Seamless NFC payment**
The Desk/3000 series boosts NFC payment by offering to customers a seamless experience through a dedicated card-reader zone and faster transaction flows.

**Secure Telium TETRA OS**
Backed by 40 years of experience and with its user-friendly interface, the Telium TETRA operating system includes the best security mechanisms embedded to protect transaction privacy and leverages Ingenico’s unique portfolio of payment applications.

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### Processor
- Cortex A5

### Memory
- Internal
  - 128 MB Flash, 64 MB RAM
  - 256 MB Flash, 128 MB RAM

### OS
- Telium TETRA

### SIM
- 2 SIM
  - 2nd SIM

### SAM
- 2 SAM
  - 3rd SAM

### Card readers
- Magstripe
- Smart card
- Contactless
- EMV Level 1 compliant

### Display
- Monochrome
- Colour
- 2.7” display, backlight, 128x64 pixels
- 2.8” display, backlight, QVGA (320x240 pixels)

### Keypad
- 20 ergonomic keys, raised marking, backlight

### Audio
- Buzzer

### Thermal Printer
- Speed in lines/s
- Paper roll cage
- 20 lines/s
- 58 mm width x Ø 40 mm

### Terminal connectivity
- Wireless
- Wired
- 3G
- GSM/GPRS
- Wi-Fi
- Dial-up MODEM
- Ethernet 10/100 bas T

### Terminal connections
- USB
- Power Supply
- Serial
- 1 USB Host
- 1 USB Save
- Dedicated power Jack
- 1 RS232
- 2nd RS232

### Power supply
- 16W or 24W or 32W

### Terminal size
- 187x82x68 mm (7.3x2.6x3.2 in)

### Weight
- 340 g (12 oz)

### Environment
- Operating Temperature
  - 0°C to +40°C (32°F to 104°F)
- Storage Temperature
  - -20°C to +55°C (-4°F to 131°F)
- Operating Humidity
  - 85% non-condensing at +40°C (104°F)

### Accessory
- Magic Box
- Privacy shield
- 1xRS+
- 1xPower+1xEth.+1xLine In
- Factory mounted
- Field upgradable

### Security
- PCI PTS 5 & 4x online & offline certified

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The Desk/3000 Series is supported by our Cloud Services.