Desk/5000
Speed-up check-out at the counter, even in the most demanding environments

- Provide a robust design for demanding situations
- Enable multiple alternative payment methods
- Manage easily space constraints at the counter thanks to a seamless connection to PIN pads Series
The Desk/5000 covers the most demanding use cases at the merchant’s counter. With the ability to connect to other POS devices – including the Desk/1000 series PIN pads for richer customer interactions – Desk/5000 is focused on payment in all forms.

Robust design for demanding environment
The responsive keypad improves PIN entry combined with the advanced outer casing make the Desk/5000 very robust, to suit with the most demanding situations.

Optimized check-out with PIN pad series
The compact Desk/1000 series can connect to Desk/5000 terminal – saving space on the worktop and speeding up the checkout.

Highest security
The Desk/5000 is certified and fully compliant with the latest global and local PCI regulations. The Telium TETRA OS has been future-proofed with top-of-the-line cryptography software and Ingenico’s world-class peer-to-peer encryption technology to keep data safe.

Maximized network availability
This terminal can connect to a wide range of networks, including ethernet and modem support, as well as wireless connections through 3G, GPRS, Dual SIM, Bluetooth and WiFi – all fully optimised so that a connection will always be viable.

Optimal user-experience
The terminal’s intuitive user interface – including powerful multimedia capabilities and a large 3.5 inch colour touchscreen – provides best-in-class experiences for customers.

Sustainable design and packaging
Our state-of-the-art manufacturing techniques enhance the recyclability of this terminal range. Paper consumption has been reduced on the Desk/5000 thanks to new digital receipt solutions and digitised product documentation.

Compatible with Ingenico’s suite of services
Keeping the solutions connected, the Desk/5000 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.

Processor: • Application & Crypto processor
- Cortex A5

Memory: • Internal
- 512 MB Flash, 512 MB RAM
- MicroSD up to 32 GB

OS: • Telium TETRA

SIM: • 2 SIM

SAM: • 2 SAM

Card readers: • Magstripe
- EMV Level 1, 500K lifespan
- EMV Level 1

Display: • Colour
- 3.5” backlit, HVGA (480x320) pixels

Touchscreen: • Resistive
- Capacitive

Keypad: • 16 hardtop keys, raised marking, backlight

Audio: • Speaker
- Mono
- Stereo

Video: • Video accelerator
- H264 codec

Thermal printer: • Paper roll cage
- 20 l/s
- 58 mm width x Ø 40 mm

Terminal connectivity: • Wireless
- 3G
- EMV level 1
- Bluetooth Class 2
- Wi-Fi
- Dual-up MODEM
- Ethernet 10/100 base T

Terminal connections: • USB
- Power Supply

Power supply: • 16 W or 32 W

Terminal size: • 187x82x68 mm (7.3x2.6x3.2x2.6”)

Weight: • 340 g (12 oz)

Environment: • Operating Temperature: 0°C to +40°C
- 32°F to 104°F
- 20°C to +51°C
- -4°F to 131°F
- 85% non-condensing
- +6 W or +12 W

Accessory: • Magic Box
- Privacy shield
- Stylus Kit

Security: • PCI PTS 5.x & 4.x online & offline certified

The Desk/5000 is supported by our Cloud Services