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a Worldline brand

Ingenico Desk/5000 Datasheet

Desk/5000

Speed up checkout at the counter, even in the most demanding environments

- Provide a robust design for demanding situations

- Enable alternative payment methods

- Manage space constraints at the counter thanks to a seamless connection to PIN pads

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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.

TETRA

- **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 checkout with a PIN pad connection**
  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.
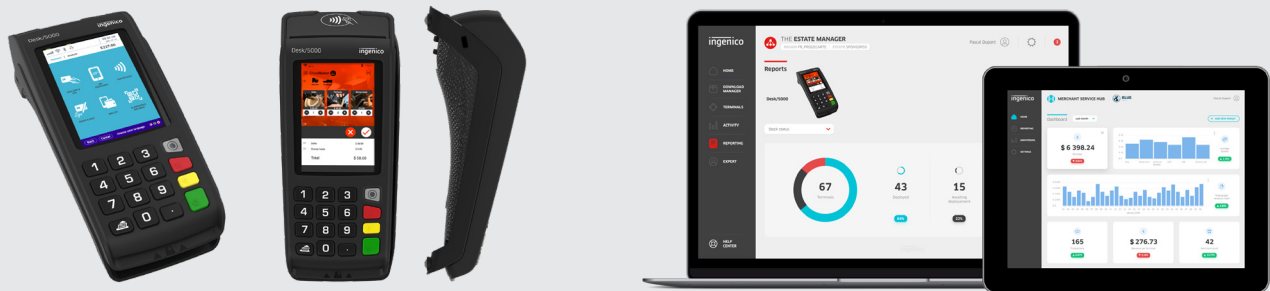
- **Optimal user-experience**
  The terminal's intuitive user interface – including powerful multimedia capabilities and a large 3.5 inch color touchscreen – provides best-in-class experiences for customers.

- **Sustainable design and packaging**
  Our state-of-the-art manufacturing techniques enhance the ability to recycle this terminal. Paper consumption has been reduced on the Desk/5000 thanks to new digital receipt solutions and digitized 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 estate management

Processor	• Application & Crypto processor	• Cortex A5	✓
Memory	• Internal • External	• 512 MB Flash, 512 MB RAM • MicroSD up to 32GB	✓ ✓
OS		• Telium TETRA	✓
SAM		• 2 SAM	✓
Card readers	• Magstripe • Smart card • Contactless	• ISO 1/2/3, 500K lifespan • EMV Level 1, 500K lifespan • EMV Level 1	✓ ✓ ✓
Display	• Color	• 3.5'' backlit, HVGA (480×320) pixels	✓
Touchscreen	• Resistive		✓
Keypad		• 16 hardtop keys, raised marking, backlit	✓
Audio	• Buzzer • Speaker • Audio Jack	• Mono • Stereo	✓ ✓ ✓
Video	• Video accelerator	• H264 codec	✓
Thermal printer	• Speed in l/s • Paper roll cage	• 20 l/s • 2 1/4'' (58mm) width x 40mm	✓ ✓

Terminal connectivity	• Wired	• Dial-up MODEM • Ethernet 10/100 base T	✓ ✓
Terminal connections	• USB • Power Supply	• 1 USB Host • 1 USB Slave • Dedicated power Jack • 1 RS232	✓ ✓ ✓ ✓
Power supply		• 32W (8v – 4a)	✓
Terminal size		• 7.3×2.6×3.2×2.6'' (187×82×68 mm)	✓
Weight		• 12 oz (340 g)	✓
Environment	• Operating Temperature • Storage Temperature • Operating Humidity	• 32°F to 104°F (0°C to +40°C) • -4°F to 131°F (-20°C to +55°C) • 85% non-condensing at 104°F (+40°C)	✓ ✓
Accessory	• Magic Box • Privacy shield • Stylus Kit	• 1xRS + 1xPower+1xEth.+1xLine In • Field upgradable	✓ **Optional** **Optional**
Security		• PCI PTS 5.x	✓

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