Desk/3500

Deliver a 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**

Desk/3500

ingenico

Blue**BANK**

Thanks for your payment !

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The Desk/3500 offers a seamless payment experience. It leverages the Telium application portfolio and complies with future security standards.

Highest security
The Desk/3500 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/3500 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/3500 works in unison with Ingenico's supporting service platforms, meaning merchants will have access to business services such as estate management reporting. Software updates and day-to-day support deliver a hassle-free experience for those using this innovative series.

Maximized network availability
In addition to Ethernet and modem, the Desk/3500 offers an Ethernet/modem and Wi-Fi/Ethernet/ Modem models. With it, network availability and communication costs are fully optimized.

Seamless NFC payment
The Desk/3500 boosts NFC payment by offering to customers a seamless experience through a dedicated contactless 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.

TELIUM TETRA

The Desk/3500 Series is supported by our Cloud Services
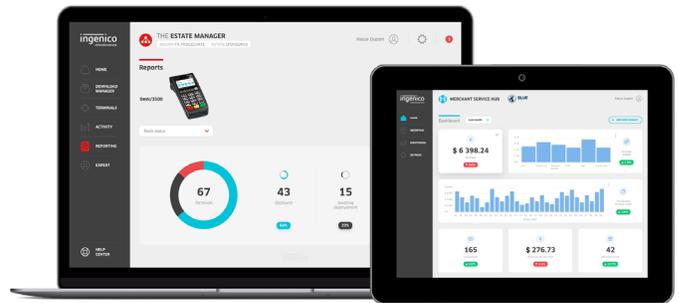
Processor	• Application & Crypto processor	• Cortex A5	●
Memory	• Internal	• 256 MB Flash, 128 MB RAM	●
OS		• Telium TETRA	●
SAM		• 2 SAM	●
Card Readers	• Magstripe	• ISO 1/2/3, 500K lifespan	●
	• Smart card	• EMV Level 1, 500K lifespan	●
	• Contactless	• EMV Level 1 compliant	●
Display	• Color	• 2.8" display, backlit, QVGA (320x240 pixels)	●
Keypad		• 20 ergonomic keys, raised marking, backlit	●
Audio	• Buzzer		●
Thermal Printer	• Speed in lines/s	• 20 lines/s	●
	• Paper roll cage	• 58 mm width x 40 mm	●

Terminal Connectivity	• Wireless	• Wi-Fi	Optional
		• Dial-up MODEM	●
	• Wired	• Ethernet 10/100 base T	●
Terminal Connections	• USB	• 1 USB Host	●
		• 1 USB Slave	●
	• Power Supply	• Dedicated power Jack	●
	• Serial	• 1 RS232	●
Power Supply		• 24W	●
Terminal Size		• 7.3x2.6x3.2x2.6" (187x82x68 mm)	●
Weight		• 12 oz (340 g)	●
Environment	• Operating Temperature	• 32°F to 104°F (0°C to +40°C)	●
	• Storage Temperature	• -4°F to 131°F (-20°C to +55°C)	●
	• Operating Humidity	• 85% non-condensing at 104°F (+40°C)	●
Accessory	• Magic Box	• 1xRS+ 1xPower+1xEth.+1xLine In	Optional
	• Privacy shield	• Field upgradable	Optional
Security		• PCI PTS 5.x	●

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