Desk/3000 series

Accept any payment 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

smartcard magstripe contactless security connectivity color display

GPRS 3G

TELIUM
TETRA

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 4.x ready. 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.

Maximized network availability
In addition to Ethernet and modem, the Desk/3X00 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 payment from the TELIUM Tetra OS
Backed by 30 years of experience and with its user-friendly interface, the TELIUM Tetra Operating System embeds the best security mechanisms to protect transaction privacy and leverage Ingenico Group's unique portfolio of payment applications.

Eco-designed products
Ingenico Group follows a proactive eco-design policy. From design to production, market launch to recycling, we strive to minimize Ingenico's environmental footprint throughout product life cycles.

NAME			Desk/3200	Desk/3500
Processor	Application & Crypto processor	Cortex A5	●	●
Memory	Internal	128 MB Flash, 64 MB RAM 256 MB Flash, 128 MB RAM	● Option	● Option
OS		Telium Tetra OS	●	●
SIM		2 SIM	Option	Option
SAM		2 SAM 3rd SAM	● Option	● Option
Card readers	Magstripe Smart card Contactless	ISO 1/2/3, 500K lifespan EMV Level 1, 500K lifespan EMV Level 1 compliant	● ● Option	● ● Option
Display	Monochrome Color	2.7" display, backlit, 128x64 pixels 2.8" display, backlit, QVGA (320x240 pixels)	●	●
Keypad		20 ergonomic keys, raised Marking, backlit	●	●
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 Dial-up MODEM Ethernet 10/100 base T	Option Option ● ●	Option Option ● ●
Terminal connections	USB Power Supply Serial	1 USB Host 1 USB Slave Dedicated power Jack 1 RS232 2nd RS232	● ● ● ● Option	● ● ● ● Option
Power supply		16W or 24W or 32W	●	●
Terminal size		187x82x68 mm (7.3x2.6x3.2x2.6")	●	●
Weight		340 g (12 oz)	●	●
Environment	Operating Temperature Storage Temperature Operating Humidity	0°C to +40°C (32°F to 104°F) -20°C to +55°C (-4°F to 131°F) 85% non-condensing at +40°C (104°F)	● ● ●	● ● ●
Accessory	Magic Box Privacy shield	1xRS+1xPower+1xEth.+1xLine In 2xRS+1xPower+1xEth.+1xLine In Factory mounted Field upgradable	Option Option Option Option	Option Option Option Option
Security		PCI PTS 4.x Online & Offline ready	●	●

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Smart terminals