

# 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



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/3000 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
<b>Processor</b>	Application & Crypto processor	Cortex A5	●	●
<b>Memory</b>	Internal	128 MB Flash, 64 MB RAM 128 MB Flash, 128 MB RAM	Option	Option
<b>OS</b>		Telium Tetra OS	●	●
<b>SIM</b>		2 SIM	Option	Option
<b>SAM</b>		2 SAM 3rd SAM	Option	Option
<b>Card readers</b>	Magstripe Smart card Contactless	ISO 1/2/3, 500K lifespan EMV Level 1, 500K lifespan EMV Level 1 compliant	● Option	● Option
<b>Display</b>	Monochrome Color	2.7" display, backlit, 128x64 pixels 2.8" display, backlit, QVGA (320x240 pixels)	●	●
<b>Keypad</b>		20 ergonomic keys, raised Marking, backlit	●	●
<b>Audio</b>		Buzzer	●	●
<b>Thermal Printer</b>	Speed in lines/s Paper roll cage	20 lines/s 58 mm width x Ø 40 mm	● ●	● ●
<b>Terminal connectivity</b>	Wireless Wired	3G GSM/GPRS Dial-up MODEM Ethernet 10/100 base T	Option Option ●	Option Option ●
<b>Terminal connections</b>	USB Power Supply Serial	1 USB Host 1 USB Slave Dedicated power Jack 1 RS232 2nd RS232	● ● ● Option	● ● ● Option
<b>Power supply</b>		16W or 32W	●	●
<b>Terminal size</b>		187x82x68 mm (7.3x3.2x2.6")	●	●
<b>Weight</b>		340 g (12 oz)	●	●
<b>Environment</b>	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)	● ● ●	● ● ●
<b>Accessory</b>	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
<b>Security</b>		PCI PTS 4.x Online & Offline ready	●	●



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