ingenico

LANE/5000 LE

Boost NFC acceptance and enhance checkout experience

- Enhance the purchasing experience by combining a large touchscreen display within a compact consumer-facing terminal

- Accelerate checkout offering electronic signature and boosting NFC acceptance

- Leverage a terminal designed for the most demanding retail environments

tetra

Designed for speed and efficiency, the Lane/5000 LE boosts NFC acceptance.

All payment methods accepted including QR code payment thanks to an optional camera.
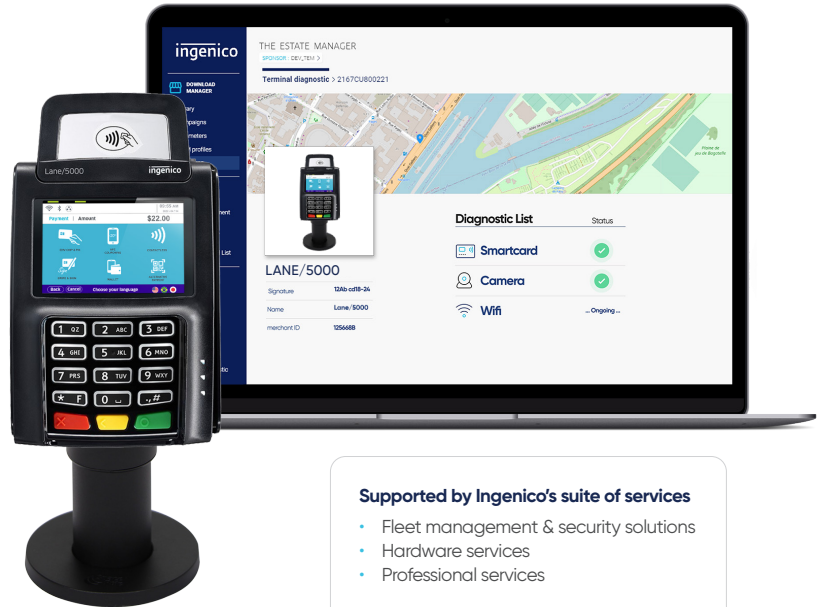
Designed for an intensive use & fast checkout in retail:

- Capacitive screen
- Heavy duty magnetic stripe
- Smartcard readers optimized to boost transaction speeds
- Clear contactless zone

3.5'' color touchscreen and ergonomic interface

Highest security:

- PCI PTS
- PCI certified privacy shield
- Detection of abnormal cable removal to alert and inhibit the terminal in the case of threat
- Secured lock receptacle

Supported by Ingenico's suite of services

- Fleet management & security solutions
- Hardware services
- Professional services

Specifications

OS		Telium TETRA, no HTML5	✓
Memory	• Internal • External	• 512 MB Flash, 512 MB RAM • Micro SD up to 32 GB	✓ Option
Processor	• Crypto & Crypto Processor	• Cortex A7	✓
SAM		• 3	Option
Card readers	• Magstripe • Smart Card • Contactless	• ISO 1/2/3, 500K lifespan • EMV Level 1, 500K lifespan • EMV Contactless L1 3.0 certified	✓ ✓ ✓
Display	• Colour	• 3.5'' backlight, QVGA (320x480 pixels)	✓
Touchscreen	• Resistive • Capacitive	• Finger & stylus (300K lifespan signature) • Finger & stylus (1000K lifespan signature)	✓ Option
Keypad		• 5 keys, raised markings, backlit	✓
Audio	• Buzzer • Audio Jack • Speaker	• Stereo • Mono	✓ Option Option
Video	• Video accelerator	• H264 codec	✓
Camera		• 0.3M pixels (QR code library embedded)	Option

Terminal Connectivity	• Wired	• Ethernet 10/100 base T	✓
Terminal Connections	• USB • Serial	• USB Host • 2nd USB Host • USB Slave • 1 RS232	✓ Option ✓ ✓
Power supply	• Powered USB • Powered RS232 • Powered Ethernet • External power supply	• 12V (USB retail) • 12V • PoE 802.3af compliant	✓ ✓ Option Option
Stand Mounting		• Universal Payment Mount	✓
Terminal size		• 192x111x48 mm (7.56x4.3x1.9')	✓
Weight		• 350 g (12.3 oz)	✓
Environment	• Operating temperature • Storage temperature • Relative humidity	• 0 to +50°C (32°F to 122°F) • –20 to +70°C (–4°F to 131°F) • 85% HR at +40°C (104°F)	✓ ✓ ✓
Accessories	• Stylus kit		Option
Security	• Privacy shield • PCI PTS	• PCI certified • PCI PTS 6.x online & offline certified	✓ ✓

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