Lane/7000

Secure, sleek and smart for an enhanced checkout experience



Designed for speed and efficiency, the Lane/7000 creates new points of consumer engagement that improve brand loyalty and drive additional sales.

Future-proof payment security

PCI PTS 6.x certified solution, the Lane/7000 is natively designed to meet local regulations and ensure long-term compliance. It uses the latest cryptographic schemes with future-proofed encryption, while additional anti-theft systems, such as cable removal detection and Kensington locks, offer further protection.

Support for all payment options

The Lane/7000 supports EMV chip & PIN, EMV chip & sign, and magstripe transactions, as well as the broadest range of contactless NFC, mobile wallet, and alternative payment methods. Each method is available by selection and LED indicators guide the user for a intuitive and easy experience.

Consumer-friendly design enabling greater customer engagement

An intuitive, interactive device, the Lane/7000 transforms the point of sale into a point of engagement. Using HTML5, it offers the same user experience, touchscreen capabilities, and userfriendly interface as a tablet computer. Multimedia support is also available along with Bluetooth and barcode scanning.

Lower total cost of ownership

Available remote diagnostics, as well as preventive maintenance capabilities, reduce the total cost of ownership and protect your hardware investment. Support for semi-integrated configurations simplifies compliance with the latest PCI DSS security standards while minimizing your compliance costs.

Industry-proven and reliable technology

Backed by 40 years of development experience, the Telium TETRA operating system is the perfect combination of payment expertise and webbased design creativity. It offers powerful security mechanisms to protect transaction data while enabling the rich content of HTML5 web-based applications.

Compatible with Ingenico's suite of services

Keeping the solutions connected, the Lane/7000 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.

Processor	Crypto & Applications Processor	• Cortex A5	✓
Memory	Internal External	512 MB Flash, 512 MB RAM Micro SD up to 32 GB	Optional
os		• Telium TETRA HTML5	⋄
SAM		• 3	Optional
Card Reader(s)	Magstripe Smart Card	• ISO1/2/3, 500K reads lifespan • EMV Level 1,	⋄
	Contactless	500K reads lifespan • EMV Level 1 compliant	⋄
Display	• Color	• 5' backlight WVGA, TN* display (800×480)	⊘
		5' backlight WVGA, AWVA** display (800×480)	Optional
Touchscreen	Capacitive	Finger & stylus (1000K lifespan signature)	<
Stylus	Passive	Tethered included	✓
Keypad		• 15 keys, raised markings, backlit	•
Camera		5M pixels autofocus (QR code library embedded)	Optional
Audio	Buzzer Audio Jack Speaker	• Stereo • Mono	Optional Optional

*	TN:	Twisted	Nematics	

^{**}AWVA: Angle Wide Vertical Aligned to provide a better viewing angle, better color depth and no grey inversion phenomenor

Terminal Connectivity	• Wired	Ethernet 10/100 base T Ethernet switch	Optional
	Wireless	WIFI and Bluetooth	Optional
Terminal	• USB	• USB Host	<u> </u>
Connections		2nd USB Host USB Slave	Optional
	Serial	• 1 RS232	~
	Powered USB	• 12 V (USB retail)	~
	Powered RS 232	• 12 V	✓
	Powered Ethernet External Power Supply	POE Compliant with 802.3af (1)	Optional Optional
Stand Mounting		Universal Payment Mount	Optional
Terminal Size		• 7.44" x 5.89" x 1.38" (180 × 152 × 35,2 mm)	•
Weight		• 20.56oz (583g)	•
Environment	Operating temperature	• 32°F to 122°F (0 to +50°C)	· · · · · · · · · · · · · · · · · · ·
	Storage temperature	• -4°F to 131°F (-20 to +70°C)	~
	Relative humidity	• 85% HR at 104°F (+40°C)	•
Accessories	Privacy shield	PCI compliant	<u> </u>
Security	PCI PTS	PCI PTS 6.x certified	✓
	Anti-removal	Active connector removal	✓
	Anti-theft	Kensington lock receptacles	~
		Secure mounts available	Optional



