Lane/7000

Secure, sleek and smart for an enhanced checkout experience



- Engage consumers with a large multimedia touchscreen and user-friendly HTML5 interface
- Quick and easy payment options to improve checkouts
- Integrate simply into any environment
- Help reduce PCI-DSS audit scope with seamless semi-integrated configuration options





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.

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

Available remote diagnostics, as well as preventive

maintenance capabilities, reduce the total cost of ownership and protect your hardware investment.

compliance with the latest PCI DSS security

Support for semi-integrated configurations simplifies

Lower total cost of ownership

Compatible with Ingenico's suite of services

applications.

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)	MagstripeSmart CardContactless	 ISO1/2/3, 500K reads lifespan EMV Level 1, 500K reads lifespan EMV Level 1 compliant 	\$ \$ \$
Display	• Color	 5' backlight WVGA, TN* display (800×480) 5' backlight WVGA, AWVA** display (800×480) 	✓
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 phenomenon



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



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