Lane/7000 & 8000

Secure, sleek and smart for an enhanced checkout experience





Designed for speed and efficiency, the Lane/7000 & Lane/8000 create new points of consumer engagement that improve brand loyalty and drive additional sales.

Future-proof payment security

PCI PTS 5.x certified solution, the Lane/7000 & 8000 are natively designed to meet local regulations and ensure long-term compliance. It uses the latest cryptographic schemes with futureproofed 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 & 8000 support 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 highlighted via illumination for easy and convenient use.

Consumer-friendly design enabling greater customer engagement

An intuitive, interactive device, the Lane/7000 & 8000 transform 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.





			TANE/ 7000	LANE/ 8000
Processor	Crypto & Applications Processor	• Cortex A5	•	•
Memory	Internal External	• 512 MB Flash, 512 MB RAM • Micro SD up to 32 GB	• Option	• Option
OS	***************************************	• Telium TETRA HTML5	•	•
SAM		• 3	Option	Option
Card Reader(s)	Magstripe (dual head) Smart Card Contactless	ISO1/2/3, 500K reads lifespan EMV Level 1, 500K reads lifespan EMV Level 1 compliant	•	•
Display	• Colour	5' backlight WVGA, TN' display (800x480) 5' backlight WVGA, AWVA** display (800x480) 7' backlight WVGA, TN' display (800x480)	• Option	•
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)	Option	Option
Audio	Buzzer Audio Jack Speaker	• Stereo • Mono	• Option Option	• Option Option

Lower total cost of ownership

Automatic and 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 web-based 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 and 8000 work in unison with Ingenico's supporting service platforms, meaning merchants will have access to business services such as back office reporting and e-receipt management. Software updates and day-today support deliver a hassle-free experience.

Lane/7000 or 8000 are supported by our Cloud Services



			TANE/ 7000	LANE/ 8000
Terminal Connectivity	• Wired	Ethernet 10/100 base T Ethernet switch	• Option	• Option
	• Wireless	WIFI and Bluetooth	Option	Option
Terminal	• USB	• USB Host	•	•
Connections		2nd USB Host USB Slave	Option	Option
	• Serial	• 1 RS232		
	Powered USB	• 12 V (USB retail)	•	•
	Powered RS 232	• 12 V	•	•
	Powered Ethernet	POE Compliant with 802.3af (1)	Option	Option
	External Power Supply		Option	Option
Stand Mounting		• Universal Payment Mount	Option	Option
Terminal Size		• 180 x 152 x 35,2 mm (7.44" x 5.89" x 1.38") • 200 x 205,5 x 44 mm (7.87" x 8,07" x 1,73")	•	•
Weight		• 583g (20,56oz) • 796g (28,08oz)	•	•
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	Daile and a blind	DCI		
Accessories	Privacy shield	• PCI compliant		
Security	• PCI PTS	PCI PTS 5.x certified	•	•
	Anti-removal	Active connector removal	•	•
	Anti-theft	Kensington lock receptacles	•	•
		Secure mounts available	Option	Option





Vertical Aligned to provide a better viewing angle, better color depth and no grey inversion phenomenon