

Lane/3000

Designed for all payment types

- Expanded payment options with both traditional and alternative payments
- Integrates easily into any environment
- Enhanced payment security with PCI PTS 5.x certification



contactless



security



upm



color display



rugged

Designed for multiple use cases and environments including retail, hotels, restaurants, etc., the Lane/3000 is a fast and secure POS solution that optimizes checkout and accepts all card-based payments.

Flexible Options for Different Business Needs

This cutting-edge solution is available in two models: The Basic (Non-Modular) and the Deluxe (Modular). The Basic model focuses exclusively on processing EMV payments for multi-lane checkout use cases. The Deluxe model includes optional high-end features such as a camera, POE, WiFi or Bluetooth. With these solutions, businesses can choose whether they want to focus on the core payment or offer more flexibility by promoting a range of other innovative payment and communication options.

Future-Proof Payment Security

PCI PTS 5.x certified, the Lane/3000 is natively designed to meet local regulations and ensure long-term compliance. It uses the latest cryptographic schemes with future-proofed encryption. Additional anti-theft systems, such as cable removal detection and Kensington locks, offer further protection.

Support for All Payment Methods

The Lane/3000 supports EMV chip & PIN, EMV chip and magstripe transactions, as well as the broadest range of contactless NFC, mobile wallet and alternative payment methods.

Easy Integration

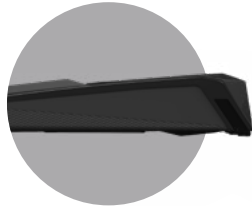
Compact and robust by design, the Lane/3000 integrates easily into any environment.

Lower Total Cost of Ownership

Support for semi-integrated configurations simplifies compliance with the latest PCI DSS security standards and minimizes your compliance costs.

Industry-Proven and Reliable Technology

Backed by 30 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 fast checkout.



			BASIC (NON-MODULAR)	DELUXE (MODULAR)
Processor	Application and crypto processor	Cortex A5, 64 bits	●	●
Memory	Internal External	256 MB Flash, 128 MB RAM Micro SD up to 32 GB	N/A	Optional
OS		Telium TETRA	●	●
SAM			(1)	(3)
Card Reader(s)	Magstripe Smart card Contactless	ISO1/2/3, 500K reads lifespan EMV Level 1, 500K reads lifespan EMV Level 1	● ● ●	● ● ●
Camera		2M pixels (QR code library embedded)	N/A	Optional
Display (Non-Touch)	Colour	2.8" backlight, QVGA (320x240 pixels)	●	●
Keypad		15 keys, raised markings, backlit 4 function keys	● ●	● ●
Audio	Buzzer Audio jack Speaker	Stereo Mono	● N/A N/A	● Optional Optional
Terminal Connectivity	Wired Wireless	Ethernet 10/100 base T Wi-Fi and Bluetooth	● N/A	● Optional
Terminal Connections	USB Serial Powered USB Powered RS 232 Powered ethernet External power supply	USB host USB slave 1 RS232 5 and 12 V (USB retail) 12 V POE Compliant with 802.3af (1)	● ● ● ● ● N/A Optional	● ● ● ● ● Optional Optional
Stand Mounting		Universal Payment Mount (UPM)	●	●
Terminal Size		83 x 180 x 43 mm (3.26x7.08x1.69")	●	●
Weight		254 g (8.89oz)	●	●
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	Privacy shield (factory mouted)	PCI compliant	●	●
Security	PCI PTS Anti-removal Anti-theft	PCI PTS 5.x certified, rated for attended and semi-attended use cases Active connector removal Kensington lock receptacles	● ● ●	● ● ●

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