

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



TELIUM
TETRA

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

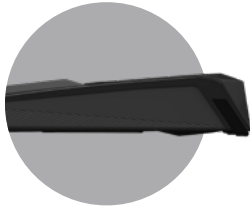
Compact and robust by design, the Lane/3000 integrates easily into any environment.

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 | ● | ● |
| 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 | ISO 1/2/3, 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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