

## Introducing... The Next Generation of Secure PIN Pads



As a pioneer in the development of secure payment terminals, Lipman is proud to introduce the **NURIT 292** ... a powerful, multi-functional unit that responds to today's essential security requirements – making it the most technologically advanced PIN Pad for EMV and other Smart Card transactions.

### Comprehensive Security

The **NURIT 292** is designed for the high degree of security required for EMV, electronic purse, and other Smart Card applications ... as well as for other PIN Pad transactions. The degree of security is selected according to specific customer needs.

Incorporating today's most advanced techniques, this **tamper-resistant, tamper-evident** and **tamper-responsive** unit protects users from fraudulent intrusion and corruption. The PIN Pad can destroy all keys and other sensitive data immediately upon detecting tampering, making further use impossible.

The integrity of card transactions – as well as the downloading of applications and keys – is assured through the use of multiple key management schemes, including Master/Session and DUKPT (Derived Unique Key Per Transaction).

The **NURIT 292** is designed to meet the highest international security standards, depending on each customer's requirements:

- Visa & MasterCard Self-Assessments
- ISO 9564
- FIPS 140-2
- Processor-specific standards

### End-to-End Functionality

With the fully programmable NURIT 292 and Lipman's EMV Level 2 Kernel, full EMV applications can be completely implemented within the PIN Pad, simplifying EMV deployment for both POS & ECR environments.

With its integrated Smart Card reader, the **NURIT 292**:

- handles all major payments, including EMV debit & credit transactions
- supports a wide range of applications, including loyalty, customer identification, and electronic cash
- interfaces easily with POS terminals and electronic cash registers (ECRs)



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#### Perfect for

- Boutiques
- Retail Shops
- Convenience Stores
- Department Stores
- Grocery Stores
- Kiosks
- Supermarkets
- Discount Outlets
- Cinemas & Theaters
- Restaurants & Coffee Shops



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