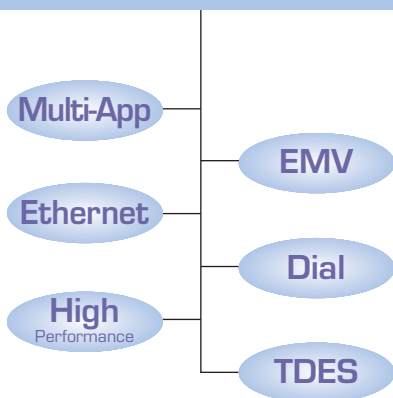




## ARTEMA™ COMPACT

Multi-application and Secure PIN in a Versatile, Compact Design



### Compact Basic and Compact Standard

#### Outstanding Performance for the Most Demanding Multi-application Solutions - Common Features:

- 32-bit RISC processor
- Large Memory Capacity
- Ease-Of-Use
- Instant Paper Loading
- Ultra-Fast Printing
- ATM Style Interface
- Compact Hand-Over Design
- Integrated Pin Pad
- Large and Clear Display
- Factory Installed Configurations
- Multi-merchant/multi-applications

- Communication Modules: 2400 bps, 14.4 Kbps modem - 28.8 Kbps or ethernet
- **Compact Standard:**
  - Full EMV smart card capabilities
  - Supports Credit and Debit
  - Supports an additional 5 value-added applications, such as; gift, loyalty and prepaid
  - Allows for future proof upgradeable communications for IP with the Thales ECB communication module.
  - Plug & Play for simplistic installation and ease-of-use
- **Compact Basic:**
  - Processes Credit and Debit
  - Supports an additional two value-added applications, such as; gift, loyalty and prepaid
  - Plug & Play for simplistic installation and ease-of-use.

#### Delivering Secure, Versatile Communications with Advanced Processing Power

An advanced, secure architecture incorporates the latest encryption, DJKPT, and is Visa PED certified for PIN-based transactions. These increasing security requirements demand high-speed processing that only the Thales advanced security processor can provide.

## Simple and Easy To Use For Optimal Efficiency

Easy-Click, the instant paper loading feature, saves precious time when you need it most. Large, well-spaced keys facilitate entry and help avoid errors. Three clearly marked navigation keys combined with the multi-line graphic display

create intuitive drop-down menus for effortless usage every time. Compact's unique mono-cable feature reduces clutter by connecting the communication, power and serial cords through one extension at the back of the terminal. With the Thales Compact products, you get the right terminal at the right price.

## Technical Specifications

<b>CPU</b>	32-bit RISC microprocessor Dial version - 4.5 MB memory (4 MB non-volatile Flash, 512K RAM with backup) Ethernet version - 9 MB memory (8 MB Flash, 1 MB RAM)
<b>Printer</b>	Easy-Click instant paper loading Fast thermal printer: 12 lines/second 24/32/40 columns High-resolution graphics
<b>Display</b>	132 x 64 pixel backlit display 8 lines x 22 characters Graphics
<b>Keyboard</b>	17 keys, including 3 labeled navigation keys
<b>Magnetic Card Reader</b>	Standard - ISO 3 (variation 1/2/3) Basic - ISO 1/2 Bi-directional
<b>Modem</b>	V32bis./V34 Synch/Asynch/SDLC fast connect fall-back mode to V22 to Bell 103/212A Ethernet (10Base T)
<b>External Ports</b>	2 x RS232 ports including one for the PIN Pad Speed programmable up to 115,200 bps Mono-cable feature
<b>External Power Supply</b>	Universal 100 to 230V 50-60 Hz
<b>Internal PIN Pad</b>	Compliant with EMV PIN requirements Visa PED, TDES
<b>Software and Services</b>	Multi-application, multi-merchant, multi-industry, modular software downloads, Software Development Kit, TCP/IP, SDLC, EMV level 2 library