

ARTEMA

“Take the Payment Transaction to the Customer-
ANYTIME, ANYWHERE!”



Portable and Wireless Payment Terminals
that provide merchants and their customers
with quick, easy, and convenient payment
options, wherever they are.

THALES

ARTEMA

MOBILE



- Execute POS transactions wherever needed within the supported networks coverage areas (CDPD, Motient, Mobitex)
- Store transactions when out of coverage area; forward them when back in range.
- Dial back-up through the base for individual transactions, batch transmissions, and application program downloads.

PORTABLE



Auto Load

No paper jam or feed issues with the Auto-Load feature. Drop-in a new paper roll in less than 4 seconds and continue printing. Transactions are completed quickly with the super fast 15 lines per second thermal printer. Combined with a multi-tasking capability that allows pre-printing of receipt information, Artema is designed to perform transactions quickly and keep your customers happy.



Powerful for now and the Future

With 2 MB standard flash memory and a secure and powerful 32 bit RISC processor, Artema can easily handle today's and tomorrow's applications for mag stripe, chip cards, loyalty cards and electronic purse. The battery has enough power to perform over 100 transactions.



- 900 MHZ spread spectrum operation, just like a portable phone at home
- One Base will support up to 4 Portable terminals.
- Base supports standard phone line operation
- Includes support of multiple merchants and debit transactions.

TECHNICAL SPECIFICATIONS

CPU

- 32-BIT RISC microprocessor
- Full multi-tasking
- 2 MB flash EEPROM (memory)
- Memory expandable to 8 MB

Printer

- "AUTO-LOAD" paper loading
- Super fast thermal printer (speed: 15 l./sec.)

Display

- Graphic/Logo, backlit display
- Radio status & battery power icon
- High resolution
- 5 x 22 line display
- Scrolling menus

Keypad

- 17 wide keys, including 3 menu key for easy navigation
- Backlit keys for easy viewing
- Secure integrated pin-pad

Antenna

- Internal integrated antenna

Magnetic Card Reader

- Bi-directional ISO track 1 & 2 / 2 & 3 reader

Optional smart card reader

- Synchronous and asynchronous cards
- Certified to EMV specifications

SAM card reader

- 2 or 4 SAM microcard readers

Battery

- 125 transactions per battery charge
- Recharges when on powered base
- Screen icon shows battery charge level
- Removable battery pack
- Optional second battery pack recharges on powered base

Software

- 10 seconds per full download
- Software package examples
 - EZ-WARE
 - x 4 (x8 optional) Multi-Merchant
 - Minor guard
 - Split-dial
 - EBT
 - Check Conversion
 - Phone / Purchase card
 - Custom Logo
 - Gift certificate
 - MOTO
 - AVS
- Standard in ALL terminals

Dimensions

- Terminal: 9 1/2" x 3 1/2" x 2 1/2" (max) approx. with battery pack
- Weight: 1lb 8oz approx. (without paper roll)
- Base: 9 1/4" x 5 1/2" x 2" tapered
- Weight: 1lb 8oz approx. (with cable)



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