



Artema Mobile



► Market Segments

- Delivery services
- Taxis
- Mobile merchants

► Approvals

- EMV Level 1 & 2
- PCI PED
- Common Criteria
- PTS
- TQM

Secure and Reliable Payment in any Location

Hypercom's Artema Mobile is a GSM/GPRS terminal with an integrated, secure PIN pad. For use in truly mobile environments, Artema Mobile provides merchants with a powerful and flexible card payment solution.

Artema Mobile guarantees fast and secure data transmission for all payment types. Additionally, it provides all the standard functions of a mobile phone, such as phone calls, SMS messaging and e-mailing. It also supports multiple accessories, such as a car mounting kit and car charger.

With its robust and ergonomic design, Artema Mobile is ideally suited for mobile merchants, from delivery services, and taxis, to itinerant retailers and tradesmen.



Robust, secure and reliable



Custom colours



Privacy shield

UNSURPASSED FLEXIBILITY — USER-FRIENDLY FEATURES



- Secure** ► Guarantees secure card authentication and data transmission
- Flexible** ► Operates in all GSM/GPRS networks
- Fast transactions** ► Rapid communication set-up reduces online transaction times
- Ergonomic** ► Fits easily in your hand



Artema Mobile

UNSURPASSED FLEXIBILITY — USER-FRIENDLY FEATURES

TECHNICAL SPECIFICATIONS

PROCESSOR

- 32-bit RISC processor

MEMORY

- 8 MB Flash
- 2 MB RAM

CARD READERS

- 2-track magnetic stripe reader (ISO Tracks 2, 3 or Tracks 1, 2)
- ISO 7816/1-3 chip card reader
- 4 SAM connectors
- Optional MMC connectors

INTERNAL PIN PAD

- PCI PED / ZKA approved
- DES, 3-DES, RSA

PRINTER

- Easy-Click instant paper loading
- Fast thermal printer: 12+ lines/second
- High-resolution graphics
- Paper roll: 25 mm or 46 mm diameter

DISPLAY

- 132 x 40 pixel, backlit
- 5 lines x 22 characters

KEYPAD

- 17 keys, backlit

INTERFACES

- RS-232 interface up to 115 kbps

BATTERY

- 1500 mAh / 7,2 V

OPERATING TEMPERATURE

- 0°C ... 40°C / 32°F ... 104°F
- Storage: -20°C ... 60°C / -4°F ... 140°F

DIMENSIONS

- 9.44 in (l) x 3.54 in (w) x 2.55 in (h)
- 240 mm (l) x 90 mm (w) x 65 mm (h)

WEIGHT

- 1.58 lbs
- 720 g

ACCESSORIES

- Car power supply
- Car mounting kit
- Spare power pack
- Soft case and strap
- Shoulder bag

MOBILE RADIO NETWORKS

- Quad band

PROTOCOLS

- GSM-mode: V.22 bis, V.32, V.110
- GPRS-mode: TCP/IP

APPROVALS

- EMV Level 1/2
- PCI PED
- Common Criteria
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GSM/GPRS Module for Universal Connectivity

- ▶ Guarantees fast and secure card authentication and data transmission
- ▶ Built-in GSM/GPRS module and integrated antenna ensure the terminal can operate in all GSM/GPRS networks
- ▶ In GPRS mode, fast communication set-up reduces online transaction times, and beneficial tariffs

Robust and Ergonomic Design

- ▶ Fits easily into the hand and provides a high degree of resistance to the strains and stress of rigorous daily use
- ▶ Built-in thermal printer ensures quick and silent printing of high quality receipts
- ▶ "Easy Click" paper load and easily accessible battery pack guarantee minimum downtime

Secure PIN Entry

- ▶ Internal PIN pad meets current payment industry security standards, for debit, credit and e-purse schemes using chip or magnetic stripe technology

Standard Mobile Phone Functions

- ▶ Provides access to all standard mobile phone functions, such as making and receiving calls, SMS messaging and e-mailing
- ▶ Supports multiple accessories, such as headset and car charger

OPTIONAL ACCESSORIES



VEHICLE CHARGER



CAR MOUNTING KIT



SHOULDER BAG

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