

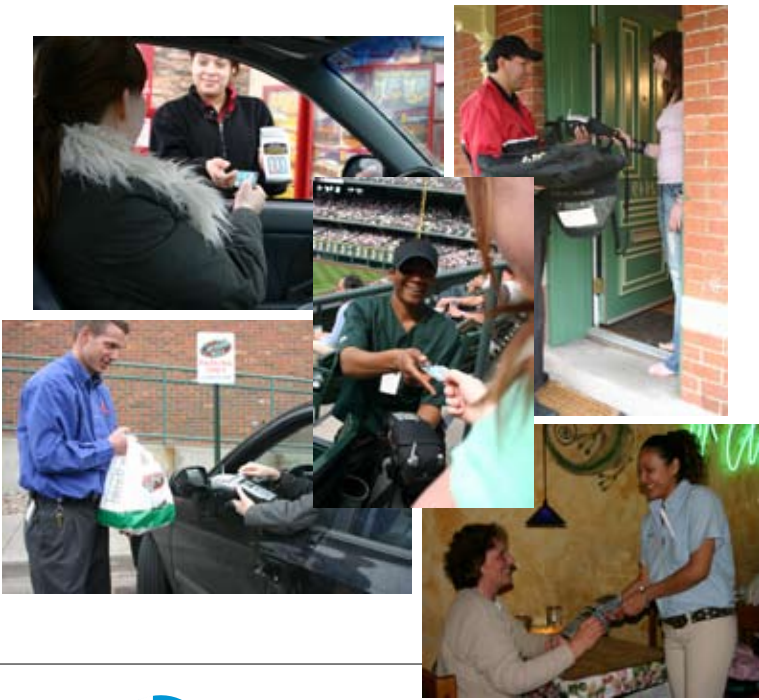
NEXT GENERATION POS

"ExaDigm's Mate Plus terminal has grown with us as we've moved from dial-up credit card transactions to cellular. Now, we are using IP and can process credit and debit card transactions in 2 - 3 seconds at a rate much cheaper than we have ever had."



Designed to adapt to the needs of merchants, the Mate Plus offers speed, portability, mobility, changeability and universal connectivity.

For the merchant seeking easier, faster and more convenient transactions, ExaDigm's next-generation POS solution allows them to focus on the only terminal they will ever need.



EXADIGM

Expanding your possibilities

Internet Protocol (IP) and wireless terminals have created new opportunities for taking payment processing wherever customers are. The ExaDigm terminal offers a solution that delivers speed, security and flexibility in a simple, easy-to-use package.



Benefits spotlight:

Flexibility - superior connectivity through your choice of IP, cellular, WiFi or traditional dial-up all available on one terminal

Lighting-Fast Speed - transaction speeds as fast as 2 seconds

IP Power - Harness the power of the Internet for transactions and gain speed, cost effectiveness and security

Secure Transactions - peace-of-mind from 128 bit SSL protocol, the highest level of wireless security available

Ease of Use - with PC-like hardware and an open O/S, software updates, reporting and adding new applications are a breeze

Recipe for Growth - improved customer satisfaction results in repeat visits and increased word-of-mouth referrals, with a terminal designed to grow with your business

Specifications

| | |
|----------------|---|
| PINpad | Supports various external secure PINpads for debit transactions |
| KEYPAD | 14 back-lit keys with 4 soft function keys |
| RADIO MODEM | Available w/ CDMA/1XRTT, GSM/GPRS, 802.11b/g, USB based Bluetooth |
| ETHERNET MODEM | 10 MPS integrated Ethernet port |
| GLOBAL MODEM | Global Fast Connect Dial Modem |
| RFID | Reader/writer capable of reading and writing I-Code, Tag-it, Mifare and ISO15693 transponders. A separate version expands the capability of the reader to support ISO14443 transponders |
| PORTS | 2 RS-232 ports to communicate with external devices such as check reader, external PINpad and tethered RFID reader, optional host-based USB on module |
| POWER | 100V - 240V AC (universal voltage) APM - Advanced Power Management |
| BATTERY | Battery pack w/built-in charger; high capacity 7.2V DC, 2000 mAh |
| DIMENSIONS | Height 10.38" (26.35 cm) ¥ Width 3.75" (9.53 cm) Thickness 3.75" (9.53 cm) ¥ Weight 25 oz (0.709 kg) |
| ENVIRONMENT | 90% maximum relative humidity |
| CPU | 32-bit ARM 7 RISC processor, 100 MHz processing speed |
| MEMORY | 8MB Flash ROM expandable to 32MB, 512K SRAM, 16MB SDRAM expandable to 64MB |
| DISPLAY | 132 x 64 pixel graphical LCD with backlighting, time and date indicator |
| CARD READER | Bidirectional magnetic strip reader, high & low coercivity reader ISO tracks 1/2 or 2/3, Optional triple track reader |
| IC READER | Smart Card capability with up to 4 SAMs for custom applications. EMV certified |
| PRINTER | Integrated graphic 12 lines per sec thermal printer, 57mm large capacity paper roll, multi-language font capability |

Peripherals

Modules -

Global CDMA/1XRTT, Global GSM/GPRS, Ethernet, Global Dial-up, WiFi 802.11b, RFID, Combo (Ethernet, Dial-up, USB), USB based Bluetooth.

USB Host Based -

Can connect multiple devices simultaneously such as: Check Reader/Imager, Biometric-Finger Print Reader, Bar Code Reader, etc.

Smart Card -

Reader is integrated into the front of the terminal or can be connected externally. The Smart Card Reader supports contact and contact-less cards. Up to 4 SAMs.

RFID (Radio Frequency Identification) -

Module is designed like other types of ExaDigm's communication modules and supports numerous RF protocols including MiFare. Readers can either be internal or external. External readers are connected via the serial or USB port on the terminal.

Accessories -

Belt clip, car adaptor, batteries, multiple battery charger, terminal cover/case, serial port cables.