



# MT30 Multi-Media Terminal

**PAX's MT30** is a fully featured customer-facing, multimedia POS device which offers retailers an innovative branding channel. Combining high-security payment, outstanding durability and PCI compliance, the MT30 features a responsive capacitive touch screen and electrostatic pen to enable electronic signature capture and excellent finger touch responsiveness.

Consumers can enter their PINs using the tactile keypad, protected by an integrated privacy shield. Optional signature capture capability allows retailers to streamline transactions.

PAX's MT30 is the perfect platform to deploy value-added branding and messaging.

# MT30 Multi-Media Terminal

## FEATURES & BENEFITS



- PCI PTS 2.1 approved
- High speed ARM 11 processor
- Large memory capacity
- 4.3" color screen, projective capacitive touch panel
- Fast transactions PLUS the creative use of rich media
- Cost-effective, highly durable
- Supports EMV, Magnetic stripe and Signature Capture
- Multi-port functionality: RS232, USB, LAN

## SPECIFICATIONS

### Processor

32-bit ARM11

### Memory

192MB (128MB Flash, 64MB DDR RAM)  
Micro SD (TF card) up to 32GB

### Display

4.3 inch 480 x 272 pixels color TFT LCD  
Projective Capacitive Touch Panel with stylus

### Keypad

PCI PTS 2.1 approved  
ADA style keypad  
10 numeric & 3 function keys

### Magnetic Card Reader

Track 1/2/3, bi-directional

### Smart Card Reader

EMV L1 & L2 certified

### Card Slots

4 SAMs  
or 3 SAMs, 1 SIM  
or 2 SAMs, Dual SIM

### Communication

Ethernet

### Peripheral Ports

2 x RS232, 1 x LAN  
1 x Mini USB (OTG)

### Security

DUKPT, Master/Session, 3DES  
ANSI/ISO9564 format 0, 1, 3  
PIN ciphered key algorithm  
ANSI X9.9/X9.19 MAC algorithm

### Environmental

0°C to 50°C (32°F to 122°F) operating temperature  
10% to 90% relative humidity, non-condensing  
-20°C to 70°C (-4°F to 158°F) storage temperature

### Voltage

Input: 100~240VAC, 50Hz/60Hz, 0.5A  
Output: 12VDC, 1A

### Physical

Length: 257mm  
Width: 178mm  
Height: 58 mm

### Weight

707g

### Certification

PCI PTS 2.1  
EMV L1 & L2

[www.pax.us](http://www.pax.us)

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