



## MT-2100 Mobile POS Terminal Series

The new MT-2100 Series is designed to meet a variety of demanding business applications with great mobility and connectivity. Integrated with data entry, barcode scanning, credit card reader, receipt printing and robust wireless connectivity, the device is ideal for Mobile POS, Warehouse Logistics, Inventory Control, Item Location, Price Look-Up and a variety of other POS/POI applications. With a double injection plastic and rubber enclosure, the MT-2100 is designed to withstand high usage in harsh environments. The device is mechanically and electronically rated to meet multiple 1.5 meter drop tests on any surface. The MT-2100 offers either a numeric or alpha/numeric keypad with adequate spacing between keys to ensure accurate data entry. The device is balanced when used with either a hand strap or pistol grip. A lithium ion battery provides up to eight hours of portable power and the docking station cradle will simultaneously charge three batteries, including the main device.

### MT-2100 Key Features:

- High Performance INTEL X-Scale 27X 312MHz CPU
- Bright 3.5" LCD Display (240X320 resolution)
- Keypad Interface Options Include a 21-Key (Numeric) or 36-Key (Alpha/Numeric)
- Integrated Optional Laser or Image Type Barcode Scanner
- Integrated Optional MSR/ Smart Card Reader
- All-In-One Design with Built-In Bluetooth and Wi-Fi Functions
- Rugged Mechanical Design to Withstand Drops and Moisture

**For more information call (888) 968-1668 today!**

[www.posiflexusa.com](http://www.posiflexusa.com)



# MT-2100 Series Mobile Terminal

Function	MT2100	MT2110
Processor	Intel Xscale PXA27 x @ 312MHz	
Memory	128MB SDRAM	
Flash	64MB	
LCD	3.5" TFT LCD, 240 x 320, w/ backlight	
Brightness	320cd / m <sup>2</sup>	
Contrast	300:1	
Audio	Built-in 0.5W 8ohm speaker, Built-in Microphone x 1, Earphone Jack x 1	
SD Card	Built-in SD socket for Memory Card	
Key Pad	36 Key Alpha-Numeric	21 Key Numeric
Bluetooth	Built-in, Class 2	
WiFi	SDIO, 802.11 b/g	
Vibration Motor	Built-in	
Battery	Lithium Ion 2-cell, 7.4V, 2400mAh	
Power Adaptor	Input: AC 110V-220V, 50-60Hz, Output: DC 12V 1.25A 15W	
PDA LED Indicator	WiFi Link Status Indicator, Battery Status Indicator	
Dimensions	182mm x 92mm x 44mm	
Operating System	WinCE 5.0	
Drop Specification	Multiple 1.5m Drop Test (any surface)	
Language	English	
Safety Certifications	FCC, CD, RoHS	
MSR Module	Optional	
Smart Card Reader Module	Optional	
Bar Code Scanner Module	Optional	
Pistol Grip	Optional	
Docking Station	Optional ActiveSync for USB Support 10m / 100m Ethernet Supports Charging of 2 Li-on Battery Packs Includes 12V / 3.5A 42W Adaptor Two Sets of Battery Status LED Indicators Cradle in Status LED Indicator or ActiveSync Status Indicator	



Magnetic Card Swipe  
and Pistol Grip



Docking Station Cradle



Alpha Numeric Key Pad

## About Posiflex

Established in 1984, Posiflex is recognized as a leading provider of innovative Point-of-Service (POS) hardware and platform technology used in diverse markets. Posiflex partners with applications software developers to provide reliable POS terminal systems to the hospitality, healthcare, medical, retail, and specialized markets. The company's products are sold through industry specialists, value-added resellers and distributors. All products are designed and manufactured in Taipei, Taiwan in two ISO 9001 / 9002 / 14001 certified laboratories and factories. Posiflex USA is located just north of the Silicon Valley, in Hayward, California. For additional information on Posiflex and its diverse product line, visit [www.posiflexusa.com](http://www.posiflexusa.com) or call 888.968.1668

**POSIFLEX**<sup>TM</sup>  
Leaders in POS Terminal Technology

30689 Huntwood Avenue  
Hayward, CA 94544  
Toll-free: 888.968.1668  
Phone: 510.429.7097  
Fax: 510.475.0982  
e-mail: [sales@posiflexusa.com](mailto:sales@posiflexusa.com)