

# MT-4310W

**POSIFLEX**

Specification (Tablet only)	MT-4310W
Processor	Intel Cherry Trail x5-Z8350 Quad Core CPU, up to 1.92 GHz, 2M Cache
OS Support	Windows 10 IoT 32 bit & 64 bit
LCD	1280 x 800, 10" TFT LCD with LED backlight
Brightness	400 nits
Touch Input	True-flat PCAP touch with multi-touch support
System Memory	2GB DDR3L
Storage Device	64GB eMMC
Wireless Connectivity	Dual band 2.4 GHz/5.0 GHz, 2T2R WiFi + BT V4.0; 3G NGFF (optional)
Camera	8MP AF rear facing camera
Speaker/Audio + Mic	Yes/Yes
Sensor	G sensor, light sensor
I/O	micro-SD, micro-SIM, Power Jack, micro-USB
Button	Power
Battery	4800 mAh

Physical Dimension (Tablet only)	
Dimension (W x D x H in mm)	260.7 x 16.8 x 175
Weight (N. W. in g)	750

Environmental	
Operating Condition	0°C - 50°C, 20%RH - 90%RH
Storage Condition	-20°C - 70°C, 10%RH - 90%RH

Dock Station (Optional DS-220)	
Serial Port	DB9 x 2
Standard USB Port	USB 2.0 x 3
LAN Port	GigaLan x 1
CR Port	1
Built-in Printer	3" WiFi 2.4 GHz/5.0 GHz thermal printer (200 mm/sec max.) (DS-220/DS-320)
Tablet Charging	Yes

Built-in Options	
Smart Card Reader	EMV level 2 certified (cannot co-exist with 3G module)
3G Communication	Full band (cannot co-exist with smart card module)

Attachment Options	
MSR	3T MSR reader
RFID	Support MIFARE Classic 1K & MIFARE Ultralight
Pistol Grip	Swappable battery module (5000 mAh) & optional 1D or 2D barcode scanner
Shoulder Strap + 2nd Battery Option	Swappable battery module (5000 mAh)

Standalone Options	
Removal Battery Charging Rack	Charging rack for up to 4 x removal battery
Tablet Charging Rack	Single charging station for MT Series tablet

\* Designed and Manufactured in Taiwan by Posiflex Technology, Inc.

\* The product information and specifications are subject to change without prior notice.

\* Please refer to the website for more attachment options.



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**POSIFLEX TECHNOLOGY, INC.**

No. 23, Datong St., Tucheng Dist., New Taipei City 23679, Taiwan  
 Tel : +886-2-2268-5577 E-mail : sales@posiflex.com.tw  
 Fax : +886-2-2268-5388 www.posiflex.com

Authorized Distributor / Reseller



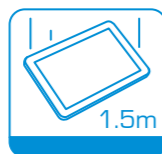
The Best Companion for  
Mobile Retailing and Hospitality

# MT-4310W

Ergonomic and Versatile Mobile POS



**The MT-4310W** mobile POS is the latest member of MT Series – a hybrid solution that provides businesses with the mobility of a tablet and the functionality of a fixed POS terminal. It is a 10" tablet supporting MSR/RFID attachment, pistol grip with built-in 1D or 2D barcode scanner, 2<sup>nd</sup> removable battery and an optional dock station to transform the device into a full-fledged, stationary POS.



### Built for Business Mobility

Running on Intel Cherry Trail processor, the MT-4310W is a Windows based tablet, designed to meet business applications and requirements. It features a very durable construction and survives up to 1.5 meters drop.



### Patented Technology [U.S. Patent 9436226 B2]

It can be fitted with the pistol grip that has an optional barcode scanner, and convert into a data collector. This ergonomically designed pistol grip shape handle was purpose-built for easy carrying; it also houses a removable battery to vastly extend the overall operating time.



### Multi-use Versatility

With the pistol grip, the MT-4310W can be used for inventory, line busting or ticket taking. The tablet hand strap is ideal for servers on the go. An encryption-capable magnetic stripe reader optimizes the tablet's usability in loyalty program.



### Get Even More With A Dock Station

The optional dock station for the MT-4310W integrates a wireless 3" thermal printer and full suite of connectivity options. When the tablet is integrated with its dock station, an all-in-one POS is instantly at your disposal.