

MT-5310W



Specification (Tablet only)	MT-5310W
Processor	Intel Kaby Lake Core m3-7y30
OS Support	Windows 10 IoT 64 bits
LCD	1920 x 1200, 10.1" TFT LCD with LED backlight
Brightness	400 nits
Touch Input	True-flat PCAP touch with multi-touch support
System Memory	LPDDR3 4 GB, upgradable to 8 GB
Storage Device	64 GB SSD
WiFi	Dual band 2.4 GHz/5 GHz WiFi (802.11ac) + BT; Optional 4G/LTE
Camera	5MP AF rear facing camera
Speaker/Audio + Mic	Yes/Yes
Sensor	G sensor, light sensor
I/O	microSD, nano-SIM, Power Jack, micro-USB
Button	Power
Battery	7.6V/3570 mAh, 27.14 Wh

Physical Dimension (Tablet only)	
Dimension (W x D x H in mm)	260.7 x 16.8 x 175
Weight (N. W. in g)	980

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

Dock Station				
Model Name	DS-220	DS-320	DS-200	DS-300
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 (dual band) thermal printer (200 mm/sec max.)			N/A
Tablet Charging		Yes		

Built-in Options	
Smart Card Reader	ID Tech MiniSmart II, EMV level 2 certified (cannot co-exist with 4G/LTE module)
3G Communication	N/A
4G / LTE Communication	Selected bands for selected regions (cannot coexist with EMV Chip Card Reader)

Attachment Options	
MSR (TA-220/TA-300)	3T MSR reader
RFID (TA-220)	Support MIFARE Classic 1K & MIFARE Ultralight
Fingerprint sensor (TA-300)	Fingerprint sensor (Active Capacitive technology)
Pistol Grip (PG-201E)	N/A
Pistol Grip (PG-500)	Swappable battery module (7.2V / 3235 mAh); Optional 2D barcode scanner
Scanner	2D barcode scanner embedded in Pistol Grip
Shoulder Strap + 2nd Battery Option (TA-500)	N/A
Shoulder Strap + 2nd Battery Option (TA-600)	Swappable battery module (7.2 V / 3235 mAh)

Standalone Options	
Removal Battery Charging Rack (CS-100)	N/A
Tablet Charging Rack (CS-210 / CS-220)	Single charging station for MT Series tablet
Quad Tablet Charging Rack (CS-200)	N/A
Hand Strap	Hand Strap is available for added security
Protection Cover (MC-408)	N/A

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.

Certifications										
	V1.1_17042021									



POSIFLEX TECHNOLOGY (INDIA) PVT. LTD.
 #7/3, 3rd Floor, Jeet Dynasty, Swamy Vivekananda Rd, Nagavarapalya, Bengaluru,
 Karnataka 560093
 Tel : +91 80 4078 2700 | Mob : +91 9535432110
 Email : marketing@posiflexindia.com | www.posiflexindia.com

Authorized Distributor / Reseller



The Best Companion for
Mobile Retailing and Hospitality

MT-5310W

Ergonomic and Versatile Mobile POS



The MT-5310W is a hybrid solution that provides businesses with the mobility of a tablet and the functionality of a fixed POS terminal. It is a 10.1" tablet supporting MSR/RFID attachment, pistol grip with built-in 2D barcode scanner, 2nd removable battery and an optional dock station to transform the device into a full-fledged, stationary POS.



Adoptable yet Durable

With durability to survive up to 1.2 meters drop, the MT-5310W is a rugged Windows tablet designed to meet any business applications.



Patented Pistol Grip
(U.S. Patent 9436226 B2)

The optional patented pistol grip is ergonomically designed for easy carrying and houses a removable battery to vastly extend the overall operating time.



Multi-use Versatility

MT-5310W with the patented pistol grip are tailored for service on the go, suited for inventory, line busting, ticket taking, loyalty programs, and many more.



Transform with Dock Station

MT-5310W can transform into an all-in-one desktop POS terminal with the optional docking station that integrates a built-in 3" WiFi thermal printer.

ATTACHMENT



TA-220

Side attachment of MSR and/or RFID



TA-300

Side attachment of MSR and/or Fingerprint Sensor



TA-600

Additional 3235 mAh battery attachment for Hospitality Package with shoulder strap



PG-500

Pistol Grip shaped handheld with 3235 mAh battery built-in and optional 2D barcode scanner for Retail Package



Hand Strap

Hand Strap is available for added security



CS-210/CS-220

Single charging station/
Single charging station with LAN port and USB2.0 x 2 port



DS-200 DS-300

Dock Station with USB x 3, COM x 2, LAN and CR



DS-220 DS-320

Dock Station with 3" WiFi thermal printer, USB x 2, COM x 2, LAN and CR