

## POS Terminals

## ION TP5M



The ION TP5M is the perfect combination of a traditional POS system and a mobile tablet solution. With a press of a button the TP5M lets you quickly switch between a stationary POS and a mobile tablet POS.



### Resilient Touch Display

The TP5M features a 10" widescreen LCD with TruFlat projected capacitive (PCAP) multi-touch technology built to take the rigors of heavy everyday use.



### Mobility

The ION TP5M features a removable tablet-style head. Perfect for line busting, its stylish aesthetic adds to any environment.



### Integrated Printer

The integrated printer means no external printer cables creating a clean, cable free environment and more counter space.



### Locking Base

The quick locking base protects the tablet from unexpected drops caused by accidental bumps.



### Wireless Compatibility

Bluetooth and WiFi gives you the freedom to leave the counter behind and still connect to all your wireless and networked devices.



MODEL	ION-TP5M
Processor	Intel Atom Z3745 up to 1.86GHz Quad Core
Bezel	TruFlat Bezel
Chip Set	Processor Integrated
System Memory	4GB DDR3L
Hard Drive	64GB eMMC
LCD Display	10" (254mm) LED LCD
Resolution	1280 x 800
Graphic Memory	Intel Gen7 up to 646MHz
Electrical/Battery	90W/19V/3800mAh, 3.6v, 13.6Wh, 4 hrs Life

PORTS	
USB	4 x USB Type A (USB 2.0)
Serial	1 x RJ45 COM1
LAN	1 x RJ45
Cash Drawer Port	1 x RJ11

PHYSICAL	
Housing Color	Black and Silver ABS
Weight	8.6lbs (3.9Kkg)
Dimensions (w/base) (WxDxH)	10.3" x 7.8" x 13.3" (261mm x 189mm x 338mm)
Tilt Angle	0° - 90°
Capacitive Touch	10 Point

COMMUNICATION	
Wireless LAN	802.11 a/b/g/n 2.4GHz/5GHz
Bluetooth	4.0+LE (Class 2, 10 meters)

FEATURES	
Rear Camera	5MP
Hand Strap	1

PRINTER SPECIFICATION	
Interface Details	Integrated USB
Emulation	Limited ESC/POS Command Compatible
Printing Speed	6.3"/sec (160 mm/sec)
Reliability	TPH Life 62.14 miles (100KM)

PAPER	
Type	Thermal Paper
Width	3.13" (79.5mm)
Thickness	0.002" (0.06mm) - 0.0035" (0.09mm)
Roll Diameter	Max 3.15" (80mm)
Roll Core Inner Diameter	Minimum 0.314" (8mm)
Character Set	Extended Graphics, Code Page 1252
Character/Line	(12 x 24) 48 columns
Barcodes Supported	EAN-8, EAN-13, CODE 39, ITF, UPC-A, UPC-E, CODABAR, CODE 93, CODE 128

ENVIRONMENTAL	
Operating Temperature	32°F - 95°F (0°C - 35°C)
Humidity	20% - 80% RH non-condensing
Ingress Protection Rating	IP54-Resistant to dust buildup and splashing water
Warranty	1-year warranty with free *2-Day Advance Exchange Service
Certifications	FCC Class B, CE, LVD, NOM
Supported OS	Windows 8.1, Windows 10

OPTIONAL ACCESSORIES	
ION-MR5M	3-track Magnetic Stripe Reader with USB interface
ION-RD5-LCM	Integrated 2 x 20 LCM customer display