

The ION TP3 is part of the cost-effective, high performance POS-X ION Series. A sleek design available with an Intel® Atom™ Dual-Core or Celeron™ Quad-Core processor, combined with a solid fanless construction make the ION TP3 a quality POS terminal. Powerful, yet energy efficient, the ION TP3 is the perfect choice for any application requiring a dependable and affordable solution.



Key Features



Processors

Available with Atom Dual-Core D2550 1.86GHz or Celeron Quad-Core J1900 2.4GHz processors



Touchscreen

15" (381mm) 5-wire resistive touch display or 15" Zero-Bezel touchscreen technology



Hard Drive

2.5" (64mm) 320GB HDD or 60-120GB SSD



Fanless

Ideal for dusty or dirty environments



Energy Efficient

Conserving natural resources, energy and minimizing waste



Built In Cable Management

Keeps cords out of sight



Optional Accessories

Integrated MSR, LCM customer display, 8.4" (213mm) rear LCD, 15" (381mm) rear LCD display, or Biometric reader.

MODELS	ION-TP3A-D	ION-TP3A-F	ION-TP3C-F
Processor	Intel Atom D2550 1.86 GHz Dual Core	Intel Celeron J1900 2.4GHz Quad-Core	Intel Celeron J1900 2.4GHz Quad-Core
Bezel	Standard Bezel	Standard Bezel	TruFlat Bezel
Chip Set	CPU integrated graphic + NM10, 2W	Processor Integrated	Processor Integrated
System Memory	1 x DDR3 SO-DIMM 2-4GB	1 x DDR3L SO-DIMM 4-8GB	1 x DDR3L SO-DIMM 4-8GB
Hard Drive	320GB HDD or 60-120GB SSD		
Graphic Memory	DX9, Graphic core speed at 640MHz	Intel Gen7 up to 854MHz	Intel Gen7 up to 854MHz
Electrical	65W/19V		

PORTS	ION-TP3A-D	ION-TP3A-F	ION-TP3C-F
USB	4 x USB 2.0 Type A	USB 3.0 x1, USB 2.0 x5	USB 3.0 x1, USB 2.0 x5
Serial	4 x RJ45 COM4 with 5V/12V	3 x RJ45 COM3 with 12V	3 x RJ45 COM3 with 12V
VGA		1	
GigaLAN (10/100/1000)		1 x RJ45	
Parallel		1	

PHYSICAL	
Housing	ABS, IP54 Rated
Weight	12.27lb (5.57kg)
Dimensions (w/base) (WxDxH)	14.3" x 8.26" x 14.56" (364mm x 210mm x 370mm)
Tilt Angle	40° ~ 90°
Housing Color	Black
LCD Display	15" (381mm) LED LCD
Resistive Touch	5-Wire Resistive

ENVIRONMENTAL	
Operating Temperature	32°F to 95°F (0°C to 35°C)
Humidity	20% ~ 85% non condensing
Warranty	3-year warranty with free **2-day Advance Exchange Service
Certifications	FCC, CE, LVD, RoHS, NOM, UL
Operating System	Win 7, *Win 8, *Win 10, Available with no O/S

OPTIONAL ACCESSORIES	
ION-MR3	3-track Magnetic Stripe Reader with USB interface
ION-RD3-LCM	Integrated 2 x 20 LCM customer display
ION-RD3-LCD8	Integrated rear display, 8.4" (213mm) LCD, VGA
ION-RD3-LCD15A	Integrated 15" (381mm) Bezeled Rear LCD
ION-RD3-LCD15C	Integrated 15" (381mm) TruFlat Rear LCD
ION-BR3	ION Integrated U.are.U 4500 BIO Reader

WARRANTY EXTENSION AND UPGRADES	
ZWE-TPC	2-Year Warranty Extension
ZOE-TPC3	**3-Year Overnight Exchange
ZOE-TPC5	**5-Year Overnight Exchange

**Available in USA and Canada

*Compatible with ION-TP3 with J1900 CPU only