CUSTOM

TP5

All-in-One POS Terminal

With a sleek,stylish and compact design, the TP5 Pro is perfect for even the most confined POS locations. The TP5 Pro features a 14" TruFlat projected capacitive touchscreen, Intel J1900 CPU,and optional integrated receipt printer.

CHARACTERISTICS

RESILIENT TOUCH DISPLAY
The TP5 features a 14″ widescreen LCD with TruFlat projected capacitive (PCAP) multi-touch technology built to take the rigors of heavy everyday use.

BEAUTIFUL AND FUNCTIONAL
Built on a sturdy aluminum frame, the TP5 delivers a modern look for your business while maintaining a small footprint, saving you valuable counter space.

INTEGRATED PRINTER (OPTIONAL)
The integrated printer means no external printer cables creating a clean, cable free environment.

ENVIRONMENTAL RESISTANCE
With a IP54 Ingress Protection Rating, the TP5 was designed to withstand the harshest of environments.

HIGH PERFORMANCE CPU
Built on Intel’s mobile Bay Trail technology, the fanless TP5 is powered by Intel’s latest J1900 CPU. Making it fully capable of handling even the most demanding applications.

ACCESSORIES

- Card Reader (MSR)
- 10" Rear Display
- 2-line Rear Display

What is in the box:
AIO POS Terminal, AC Power Adapter, Driver Disk, RJ45 to DB9 Serial Cable x 1

CUSTOM

TECHNICAL SHEET

MODEL	ION-TP5E-F	ION-TP5F-F
Processor	Intel® Celeron J1900 2.4GHzQuad Core	
Bezel	TruFlat Bezel	
Chip Set	Processor Integrated	
System Memory	4~8GB DDR3	
Hard Drive	64~128GB Half Slim SSD	
LCD Display	14" (356mm) LED LCD	
Resolution	1366 x 768	
GraphicMemory	Intel Gen7 up to 854MHz	
Electrical	90W/19V	
PORTS		
I/O	4 x USB 3.0 Type A / 1 x USB 2.0 Type A,Front 3 x RJ45 COM3 with 5V/12V Serial 1 x RJ45 LAN 1 x RJ12 Cash Drawer Port	
PHYSICAL		
Housing	ABS	
Weight	13.2lbs (6Kg)	
Dimensions (w/base) (WxDxH)	14.3"x 7.8"x 13.4" (363mm x 197mm x 340mm)	
Tilt Angle	0° - 90°	
Housing Color	Black and Silver	
Capacitive Touch	10 Point	
ENVIRONMENTAL		
IP Rating	IP54: Splash Resistant Screen	
Operating Temperature	32°F - 95°F (0°C- 35°C)	
Humidity	20%- 80%RH non-condensing	
Certifications	FCCClass B, CE, LVD, NOM	
Supported OS	Windows 7, Windows 8.1, Windows 10	
Warranty	3 years	
PRINTER SPECIFICATION		
Interface Details	Integrated USB, or Serial	NA
Emulation	ESC/POS Command Compatible	NA
Print Method	Direct Thermal	NA
Printing Speed	6.3"/sec (160 mm/sec)	NA
Print Resolution	180 DPI x 180 DPI	NA
Printing Direction	Unidirectional with Friction Feed	NA
Sensors	Paper End	NA
Reliability	TPH Life 62.14 miles (100KM)	NA

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PAPER		
Type	Thermal Paper	NA
Width	3.15" (80mm)	NA
Thickness	0.002" (0.06mm) - 0.0035" (0.09mm)	NA
Roll Diameter	Max 3.15" (80mm)	NA
Roll Core Inner Diameter	Minimum 0.314" (8mm)	NA
Character Set	Extended Graphics,Code Page 1252	NA
Character/Line	(12 x 24) 48 columns	NA
Barcodes Supported	EAN-8,EAN-13,CODE39, ITF,UPC-A,UPC-E, CODABAR,CODE93,CODE128	NA
AUTOCUTTER		
Type	Auto-retracting Guillotine	NA
Life	1,000,000 Cuts	NA
Cutting Method	Full/Partial Cut	NA

MODELS

935KY392400L33
TP5, 14", printer, 2.4GHz, 4GB, 64GB SSD, Win10 IoT

935KY395800L33
TP5, 14", printer, 2.4GHz, 8GB, 128GB SSD, Win10x64

935KY390600L33
TP5, 14", 2.4GHz, 4GB, 64GB SSD, No O/S

Via I. Newton, 4 - 43010 Fontevivo PR - VAT: IT02498250345 - TEL: +39 0521 680111 - FAX: - UNIQUE CODE: 7K4AJ54

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