

POS-151D

ROBUST ALL-IN-ONE TOUCH TERMINAL



The POS-151D is a slim but robust all-in-one touch terminal. It is formed by an aluminium frame covered by aluminium die-cast shell cover. It has special USB ports at the side for service and maintenance and second display connection on the back. The sealed fanless design makes it endure tough environments. It can be powered by Intel's Celeron J1900 or Intel's Core-i3 processor that supports various operating systems.

SPECIAL FEATURES

- All-in-one POS with 15" display, 1024 x 768 resolution
- 10-point PCAP touch
- Intel® Celeron® J1900 or Intel® Core™ i3-6100U
- Fanless Design
- 120 GB SSD
- 4 GB DDR3L RAM
- VESA 100 x 100

OPTIONAL

- Windows 7, POSReady 7, Windows 8.1, Windows 10, Linux (Ubuntu)
- VFD
- 7" Customer Display

TECHNICAL DATA

POS-151D

MODELL		POS-151D	
Display	Max Resolution	1024 x 768	
	Size	15"	
	Brightness	220 nits	
	Colors	16.7M	
	Contrast	400:1	
	Response Time	8 ms	
	Viewing Angle	Right 70° Left 70° / Upper 70° Lower 70°	
	Technology	LCD with LED backlight	
	Touch	10-point PCAP touch	
System	CPU (fanless)	Intel® Celeron® Processor J1900, 2.00 GHz up to 2.42 GHz, quad core, 2 MB L2 Cache	Intel® Core™ i3-6100U, 2.30 GHz, dual core, 3 MB Intel® Smart Cache
	RAM	4 GB, support up to 8 GB	4 GB, support up to 32 GB
	Storage	120 GB SSD mSATA	120 GB SSD mSATA
	OS	Support Windows 7, POS Ready 7, Windows 8.1, Windows 10, Linux (Ubuntu)	Support Windows 7, POS Ready 7, Windows 8.1, Windows 10, Linux (Ubuntu)
I/O Interface	Serial	3 x serial ports, RS232 (DB9); COM 1 is configurable with 0/5/12V via jumper	
	LAN	Realtek® RTL8111G-CG GbE LAN	Intel® WGI211AT for 1000 Mbps
	USB	4 x USB Type A (3 x USB 2.0, 1 x USB 3.0)	4 x USB Type A (2 x USB 2.0, 2 x USB 3.0)
	Second Display	USB Type C (on the top of the back cover)	
	Service USB	USB Type C (on the side of the back cover)	
	Cash Drawer	n/a	
	DC in	1 x DC 12V input power-jack 5.5 x 2.1mm	
	Audio	1 x Line-out 3.5mm Jack	
	Video	1 x VGA (up to 1920 x 1080)	
PS/2	Keyboard only		
Optional Configuration	Customer Display	2-line VFD or 7" Customer display	
	Powered USB (by request)	1 x 12V, 1 x 24V (replaces 2 x Serial DB9)	

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MODELL		POS-151D
Others	Colors	Black
	VESA Mounting	100 x 100
	Material	Metal, glass, aluminium, plastic
Power	Power Adapter	AC-In 100~240V / DC-Out 12V 5 A, 60 W
Dimensions	w/o stand	368 mm (W) x 282 mm (H) x 45 mm (D)
Weight	w/o stand	4.0 kg
	with stand	4.5 kg
Environ- ment	Operating Temperature	0°C ~ 40°C
	Storage Temperature	-15°C ~ 55°C
	Operating Humidity	10% ~ 85%
	Storage Humidity	15% ~ 80%
Accessories		Zig-Zag Stand, 12V/5A power adaptor

*Specification is subject of change without prior notice. Oct 2020

