

Nexa NP-2150



The Remarkably Fanless POS System

NP-2150

With a cutting edge Intel processor, Celeron J1900, (Quad Core), the NP-2150 is ready to tackle even the most demanding software. High performance, combined with a stylish, Fanless design, the NP-2150 has a unique visual appeal and commands respect.

The serviceability is engineered by modularised components in two main parts: touchscreen and computing box; minimising technician levels and labour efforts.

The brushed die-cast aluminium construction and a True-Flat Projected Capacitive Touchscreen bring you a POS system ready to impress. The NP-2150 is rugged enough to handle harsh conditions, yet stylish enough to merge seamlessly into your business.



Modularized Design & Flexibility



Fanless & High performing



Brushed Die-cast Aluminum



Functional Serviceability



Step: 1

Step: 2

Specification

Main Board	CPU	Intel® Celeron J1900 quad-core 2.0GHz with L2 Cache 2MB	
	Chipset	CPU Integrated	
	System Memory	1 x DDR3L(1.35V) SO-DIMM up to 8GB	
Display	TFT LCD	15" TFT LCD(LED backlight)	
	Brightness	250nits	
	Resolution	1024 x 768	
	Touch Screen	True Flat Projected Capacitive Technology	
Storage	HDD / SSD Type	1 x SATA 2.5" HDD or SSD	
I/O Ports -External	DC Power Input	1 x Mini Din 4P (DC 19V only)	
	Cash Drawer	1 x RJ-11 (12V or 24V)	
	Network (LAN)	1 x Gigabit Ethernet by RJ-45	
	USB Port	4 x USB 2.0 / 1 x USB 3.0	4 x USB 2.0 / 2 x USB 3.0
	Serial Port	3 x RS-232(RJ48 connector), COM1/COM2(5V), COM3(12V), Power enabled by BIOS setting (default disable)	
	Power ON/OFF	1 x power on/off switch button	
I/O Ports -Internal	Card Reader & iButton	Internal Pin header for Card Reader & iButton	
	Audio	HD Audio, 2W Speaker x 2	
	Bus Expansion	1 x Mini-PCI-E Slot	
Compliance		IP66 on front panel	
OS Support		Windows 7, POSready 7, Win 8 Inventor Pro Retail	
Power Supply		External power adapter 65 watts, DC19V @ 3.42A max.	
Material		Main Unit: Die-casting aluminum ; I/O Cover: Plastic(black)	
Color		Main Unit: Black	
Certifications		CE, FCC, Class-A, RoHS	
Dimension (W x H x D)		376 x 316 x 197 mm	
Weight		6.5 Kg	
Operating Temperature		0°C ~ 40°C, 10% ~ 90% RH, non-condensing	
Storage Temperature		-20°C ~ 60°C, 10% ~ 90% RH, non-condensing	

*The right has been reserved to change the specification without prior notice.

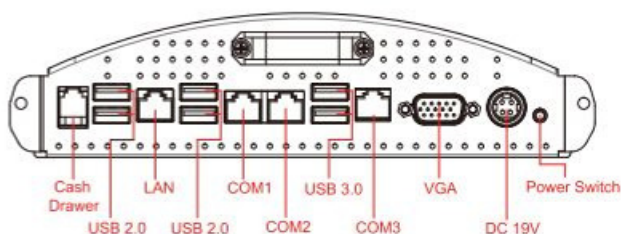
Optional Accessories

- MSR : Front, 3 Tracks (RS-232 or PS/2)

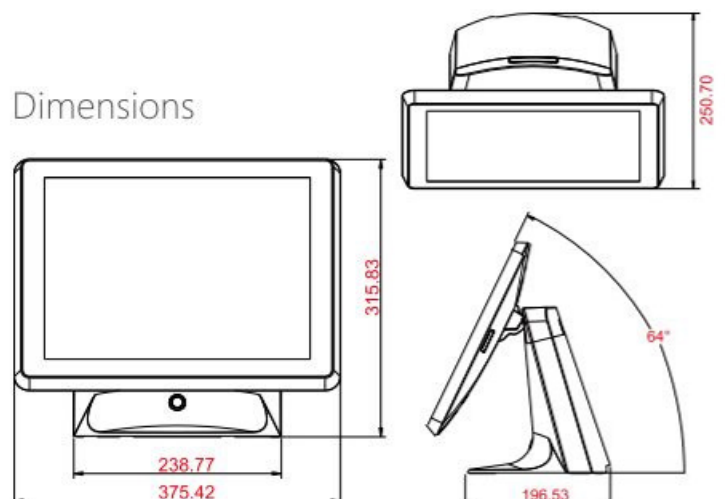
2nd Display:

- 2 lines x 20 chart VFD
- 10.4" TFT LCD display, Resolution: 800 x 600

IO Interface



Dimensions





NEXA