

TERMINAL POS

INALAMBRICO 2D

INTRODUCTION

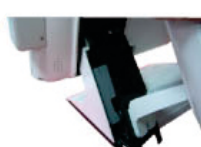
Helios is a fashionable and out of traditional all in one POS terminal design, it's totally fanless and has an excellent heat dissipation thus allowing Atom J1900 to provide outstanding performance with minimal heat increase. The Helios supports versatile peripheral options such as VFD, customer pole display, keyboard, mouse and so on to meet the diversified applications. It's a multi-funcioanl system for retail and hospitality.



Hidden power adapter in stand



Second LCD display

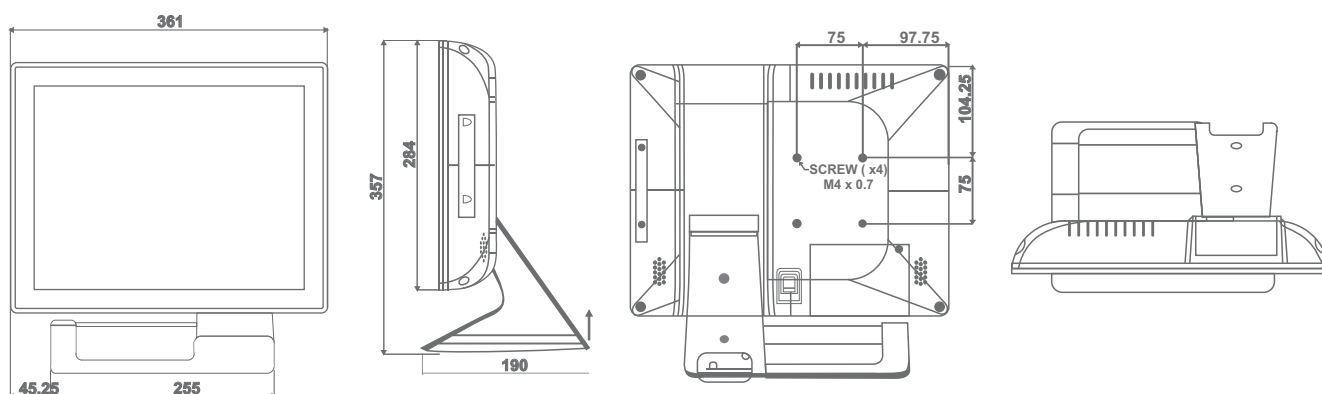


Hidden cable design

HeliosPos B

FEATURE

- Fanless design
- Bezel-free flat panel design
- Various I/O connectivity
- Easy replacement and maintenance
- Tilting angle 0° ~ 90°



HeliosPos B

SPECIFICATION

Modelo name:	Helios B
Main Board	
CPU:	INTEL CELERON PROCESSOR J1900 (Bay-Trail)
Memory:	2 x 204 Pin DIMM Socket up to 8GB DDR3 SDRAM
Chipset:	N/A
Graphics:	Intel Gen 7 Intel Graphics DX 11, OGL3.2
Network:	Realtek RTL8111G-CG 10/100/1000
Audio:	Realtek ALC662 HD Codec
Power Supply:	AC Power Adapter, DC 12V/84W
OS (optional):	Windows Embedded Professional 7
	Windows Embedded Standard 7
	Windows Embedded POSReady 7
	Windows Embedded 8.1 Professional
	Windows Embedded 8.1 Industry

DISPLAY

LCD	15"
Resolution	1024 x 768
Brightness	250cd/m ²
Touch Screen	5-Wire Analog Resistive

STORAGE

HDD1 X 2.5" SATA Drive (7mm only)

EXTERNAL I/O PORTS

USB Ports	4 (2 x USB 2.0, 2 X USB 3.0)
Serial Ports	3 x DB-9 (Com1, Com2, and Com 3 Rs-232 selectable via BIOS setting (Default Rs-232)
	All Coms 5V and 12V selectable via jumper setting (default no power)
LAM	1 x RJ-45
PS/2	2 x PS/2 (Mouse and Keyboard)
Audio	1 x Line out, 1 x Mic in
VGA	1 x DB-15

PHYSICAL DIMENSIONS

LCD Tilting Angle	0° ~ 90°
weight	6 kg
Dimension	190 (D) x 361 (W) x 357 (H)mm

OPTIONAL ITEMS

MSR	3 Tracks USB Type
VFD	2 x 20 attached VFD
15" 2 nd Display	XGA 1024 x 768

ENVIRONMENT

EMC & Safety	CE, FCC, RoHS
Temperature	Operating: 0° ~40°C;
Store:	-20° ~ 60°C
Humidity	10% ~ 90%