



15"



## Specifications

Display & Touch Screen	
Display Size	15" TFT-LCD
Max. Resolution	1024 x 768
Luminance (cd/m <sup>2</sup> )	450
Contrast	800 : 1
Max. Color	16.2M
View Angle (H°/V°)	160 / 160°
Backlight Lifetime(hrs)	50,000 hrs.
Touch Type	Resistive
Touch Interface	USB
Light Transmission (%)	80%
Points of Touch	1
I/O Interface	
USB 3.0	1x M12 8 pins for option
USB 2.0	1x M12 4 pins
RS-232/422/485 Selectable under BIOS	1x M12 8 pins
RS-232	1x M12 8 pins
LAN	1x M12 8 pins GbE, Second LAN for option
Additional Graphics	None
Audio	None
Digital I/O	None
Power Connector	1x M12 4 pins
Power Button	None
Mechanical	
Dimensions (mm)	425 x 330 x 60
Net Weight (kgs)	6
Processor	Intel® Atom™ Processor E3845 1.91GHz
System	
Memory	2x DDR3L SO-DIMM, up to 8GB, default 4GB
Thermal Design	Fanless
Membrane Control	None
Built-in Speaker/MIC	None

## Features

- Fanless design
- Resistive/ Projected capacitive touch screen
- Durable stainless steel housing
- Low power consumption processor
- M12 I/O ports
- Wide-range 10V~30V DC power input

Storage Space	
HDD	1x 2.5" SATA, 64G MLC SSD as default
Removable	None
Expansion	
Internal Expansion Bus	1x Mini PCI-E(x1) [full/half-size], 1x Mini PCI-E(x1) [half-size]
Expansion Slot	None
Wireless	None
Power	
Power Input Range	10V~30V DC
Construction	
Chassis Material	304 stainless steel / 316 stainless steel as option
Color (Front/Back)	Silver / Silver
IP Rating	IP65
Mounting	VESA 75x75mm and 100x100mm

## Environmental

Operating Temperature	0°C ~ 50°C
Storage Temperature	-20°C ~ 60°C
Storage Humidity	10%~90% (non-condensing)
Certification	CE/FCC class B and LVD
Supported Operating Systems	Windows 8 32/64 bit, Windows 7 Pro for Embedded 64 bit, WES7 64 bit

## Ordering Information

INOSP-152-RE	15" (1024 x 768) Stainless Steel Panel PC with I8897, Intel® Atom™ Processor E3845 1.91GHz, 4GB DDR3L, 64G SSD, resistive touch
M12-PWR-Cable	200cm M12 Power cable for INOSP series
M12-USB2-Cable-1	300cm M12 to USB2.0 port
M12-USB3-Cable-1	250CM M12 to USB3.0 port
M12-RJ45-Cable-1	300cm M12 to one RJ45 jack cable
M12-COM-Cable-1	200cmM M12 to one RS232 port cable