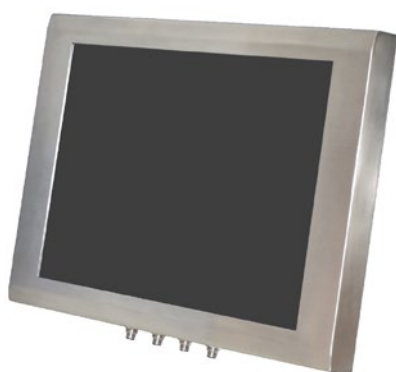


INOSP-191-RE

Industrial Panel PC System

Stainless Steel Waterproof 19" Panel PC



Features

- 304 stainless steel housing (optional 316 stainless steel)
- 5-wire resistive touch screen
- Dual-Core Intel® Atom™ Processor D2550
- Supports DDR3-1066 memory, up to 4GB
- External CFast slot
- IP65 waterproof protection (except I/O side)
- 12~36VDC wide-range power input
- Optional 24V DC 90W IP65 adaptor
- Optional IP65 waterproof I/O cover

Specifications

System Mainboard	IB809
CPU Type	Intel® Atom™ Processor D2550 (1M Cache, 1.86 GHz)
Memory	DDR3-1033 /1066 DDR3, up to 4GB
Construction	304 stainless steel/ 316 stainless steel as option
Chassis Color	Silver
I/O Interface	2x Gigabit LAN (RJ45) 2x USB 2.0 (USB Host, A-Type) 1x isolated RS-232/422/485, COM1 1x RS-232, COM3 2in/2out GPIO 1x CFast slot 1x speaker-out microjack 1x Mic-in microjack 12~36V DC input
Expansion I/O	None
Storage	1x 2.5" HDD drive bay
Mounting	VESA mount, 100mm x 100mm
Power Supply	+12V DC-in, 84W power adaptor +24VDC IP65 stainless steel power adaptor (optional)
Dimensions	470mm(W) x 388mm(H) x 60mm(D)
LCD Size	19.0" TFT LCD
LCD Color	16.7M colors
Touch Screen	Resistive touch panel
Display Resolution	1280 x 1024
LCD Brightness	350 cd/cm2
Dot Pitch	294um x 294um
Viewing Angle	170/160
Backlight MTBF	50,000 hours
Operating Temperature	0°C ~ 50°C
Storage Temperature	-10°C ~ 60°C
Relative Humidity	90%
Protection Class	IP65 (except I/O side; Waterproof I/O cover with M12 connector is optional.)

Ordering Information

INOSP-191-RE	19" Stainless Steel Panel PC with IB809, Intel® Atom™ D2550 1.86 GHz, 4GB DDR3 memory, with resistive touch screen
SSPA-24	90~240VAC input, 24VDC output IP65 stainless steel power adaptor
191B Cover	IP65 I/O cover for INOSP-191, M12 connectors with LAN/USB2.0 x2/COM and power input, backward direction
191D Cover	IP65 I/O cover for INOSP-191, M12 connectors with LAN/USB2.0 x2/COM and power input, downward direction

Dimensions

