

# IP-190R005/030S

Full IP65 5 wire Resistive / PCAP Touch Panel PC



## Feature

- ✓ Fanless design and compact solution
- ✓ Intel® Bay Trail Quad Core J1900 2.0GHz CPU
- ✓ Resolution 1280 x 1024 dpi
- ✓ 5 wires resistive / PCAP touch solution
- ✓ Fully IP65 compliant 6-sided stainless steel chassis
- ✓ All IP65 stainless connectors
- ✓ 3 x USB, 2 xRS232, 1 x LAN
- ✓ VESA mounting

System	
CPU	Intel® Bay Trail D-J1900 2.0GHz Quad Core Processor (On Board)
Memory	1 x 204-pin DDR3L SODIMM up to 8 GB
H/W Monitor	
Watchdog Timer	256-Level Watchdog Timer
I/O Ports	
RS232	2
GLAN	1
USB	3
Storage	
Storage	1 x SATA 2.0 2.5" HDD/SSD
Expansion	
Mini-PCIe	1 x Full-size (one w/ mSATA)
Power Requirement	
Power Input Voltage	DC in 12V for 005S; 24V for 030S
Touch Screen	
Touch screen	5-wire resistive / PCAP
OS support	
Win Pro , 7,8,10, Embedded Win 7,8,10	

Display	
Size	19" TFT (4:3)
Resolution	1280 x 1024
Colors	16.7 M
Luminance ( cd/m2)	250
Contrast Ratio	1000:1
View Angle ( H / V )	170/160
Mechanical & Environmental	
Operation Temp	0 ~ 45°C
Storage Humidity	10 ~ 90%, non-condensing
Mount	VESA mounting(100X100mm)
Dimension (W x H x D mm) &Weight	521.4 x 434.3 x 67.1 (12kg)
Optional	
RS232/422/485	1
Second Lan	1
Full IP65 Power Adaptor	1
No Touch Screen	1
Optical Bonding	1
AR Glass	1

Optional High Brightness Panel				
Resolution	1280 x 1024			
Color	16.7 M			
Luminance(cd/m2)	1600	1000	1000	800
Contrast Ratio	1000:1	2000:1	1000:1	1000:1
Viewing Angle (H/V°)	170/160	178/178	160/170	170/160

\*Specifications are subject to change without notice.

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