



Features

- 19" SXGA TFT LCD Panel support 1280x1024 pixels
- 5mm Aluminum front bezel with resistive touch screen
- Intel Celeron J1900 Quad Core 2.0G CPU
- Supports Windows XP, Win7/Win8/Win10, Linux
- 6*COM(5* RS232, 1*RS485) , 1x HDMI, 1xVGA, 4xUSB(1 usb 3.0), 2xLAN, 1x AUDIO, MIC
- 1* Mini PCIe slot for wifi optional
- Standard DC 12V input (optional Wide range DC 9-36V input)
- Panel (Flush) mount with clips
- Standard VESA 75mm support stand , wall mount and swing arm

Specifications

System	
Processor	Intel Celeron J1900 CPU
Chipset	Intel Bay trail SOC
Memory	DDR3 2G RAM(MAX 8G)
Graphic	Intel HD chipset
Storage	SSD 32G(HDD optional)
Ethernet	2 x 100/1000 LAN ports
Vedio	1 x VGA, 1x HDMI
Audio	1x Mic-in / Line-out
USB Port	4 x USB(1 x USB3.0)
Serial Port	6*COM(5* RS232, 1*RS485)
Power switch	1 x power switch
Expansive Slot	1 x Mini PCIe
Power supply	1 x DC input terminal connector
Construction	Front aluminum bezel and steel chassis
LCD Panel	
Display Type	19" SXGA TFT LCD(LED backlight)
Resolution	1280*1024
Max.color	16.2M
Luminance	250 cd/m2
View Angle	120°(H) , 100°(V)
Pixel Pitch	0.292 x 0.292 mm
Contrast Ratio	500:1
Response Time	16 ms
LCD MTBF	50, 000hrs
Mechanical and Environmental	
Dimensions (WxHxD)	446 x 371x 48mm
Weight	Net: 7.0kg , Gross:9.5 kg
Operating temperature	32 °F~113 °F (0 °C to 45°C)
Storage temperature	-4 °F~-140 °F (-20 °C to 60 °C)
Storage humidity	10% to 90% non-condensing
Anti-Vibration	17HZ-500 HZ 1G PTP
Anti-Shock	1G / peak(11m sec)

IPC-19JN

Available Options

Touch screen	Resistive type touch screen
Wireless LAN	Meet IEEE802.11b/g standard
DC Power Input	Wide Range 9~30v DC input

Power Specifications

Input	100~240VAC, 50/60Hz, external ac adapter
Output	DC12V, output 28W

Ordering informations

IPC-19JN	19 inches industrial panel PC, with Intel J1900 Processor, 2G RAM, 32GSSD, 6*COM(5* RS232, 1*RS485) , 1x HDMI, 1xVGA, 4xUSB(1 usb 3.0), 2xLAN, 1x AUDIO, MIC, Resistive Touch Screen
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Dimensions Diagram

