

IPC-15JN

15" Industrial Panel PC with Intel Celeron J1900 CPU



Features

- 15" XGA TFT LCD Panel support 1024x768 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 100mm holes 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 | 15" XGA TFT LCD(LED backlight) |
| Resolution | 1024*768 |
| Max.color | 16.7M |
| Luminance | 450 cd/m2 |
| View Angle | 120°(H) , 100°(V) |
| Pixel Pitch | 0.1692 x 0.1692 mm |
| Contrast Ratio | 300:1 |
| Response Time | 16 ms |
| LCD MTBF | 50, 000hrs |
| Mechanical and Environmental | |
| Dimensions (WxHxD) | 370 x 295 x 48mm |
| Weight | Net: 5kg , Gross:8.2 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) |

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Available Options

| | |
|----------------|-----------------------------|
| Touch screen | Resistive type touch screen |
| Wireless LAN | Meet IEEE802.11b/g standard |
| DC Power Input | Wide Range 9~36v DC input |

Power Specifications

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

Ordering informations

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| IPC-15JN | 15 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

