POLYHEX

Fanless Intel Celeron J1900F Panel PC with 10.1" Touch Screen

Features:

- Dual COM ports, 1 RS232 and 1 RS485
- HDMI + VGA dual independent display
- 10.1" high brightness capacitive touch screen at 1280×800 resolution
- Aluminum front panel, vandal proof, VESA moutning.
- Win 7/Win 8/Win 10/Linux, 32/64bit Supported

Specification：

Processor	Intel Celeron J1900 2.0GHz 4 Cores Processor
Chipset Platform	Intel Bay Trail
Panel Size	10.1 Inches
Storage	1 x mSATA for SSD, 1 x SATA2.0
Memory	1 x DDR3 1600MHz/1333MHz RAM slot up to 8GB
Ethernet	1 x RJ45
Cooling System	Fanless design
DC input	12V input
Graphic	Integreted Graphic chips
Display Interface	1 x HDMI, 1 x VGA
Display Resolution	LCD - 1280 x 800, HDMI - 1920 x 1080
Panel Type	16:10
Screen Size	10.1 Inches
Luminance	350
Contrast Ratio	800:01:00
Display Color	RGB-stripe
Backlight	TFT-LCD
Touch Panel	Multi Touch Capacitive Panel
Serial Port	2 x RS-232(1 x RS-232+1 x RS-485 for Optional)
USB	3 x USB2.0, 1 x USB3.0
Audio	1 x Mic, 1 x Line-out
Wireless	Dual Band 5G WIFI
OS support	Windows 7, Windows 8, Windows 10, Linux, 32/64bit
Wake On LAN	Yes
Watchdog Timer	Yes
Operating Temperature	-10 ℃ ~ 60 ℃
Front panel material	Aluminum
Back chassis material	Aluminum
Mounting Option	75 x 75mm, 216 x 86mm VESA Mount (Panel mount optional)
Dimension	263 x 176 x 32mm
Storage Temperature	-20 ℃ ~ 70 ℃
Gross Weight	2.5kg

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Beyond the Embedded Deployment