

## PPC2-C190-ADLP

19寸无风扇平板电脑，搭载英特尔®Alder Lake P处理器



## Features

- » 第十二代英特尔Intel® Core™ Mobile i7/i5/i3处理器
- » 具备防眩光和防紫外的电容触控屏
- » 双M.2 ( M.2 M Key) 支持
- » 全新设计的手拧面板安装套件
- » 支持手套和湿水下进行操作

## Specifications

| System                   |                                                             |
|--------------------------|-------------------------------------------------------------|
| CPU                      | 12th Genertion Intel® Alder Lake-P Core™ i7/i5/i3 Processor |
| Memory Ext.              | 板载双通道 8G LPDDR4x                                            |
| I/O Interface            |                                                             |
| 网络                       | 一个2.5GbE网口通过Intel® I225V 驱动                                 |
|                          | 一个2.5GbE网口通过Intel® I225V-LM 驱动                              |
| 扩展                       | 1 x M.2 M key 2242 (PCIe Gen4 x4)                           |
|                          | 1 x M.2 M key 2280 (PCIe Gen4 x4)                           |
|                          | 1 x M.2 E key 2230 (PCIe + USB signal)                      |
| 音频编解码器                   | 瑞昱 ALC 888S                                                 |
| Power                    |                                                             |
| 电源输入                     | 12V 直流                                                      |
| Power adapter            | 84W 电源适配器                                                   |
| Environment              |                                                             |
| 工作温度                     | -10°C ~ 50°C                                                |
| 安规&电磁                    | CE/EMC, FCC, UKCA                                           |
| 相对湿度                     | 10% ~ 95%@40°C, 无冷凝                                         |
| 存储温度                     | -20°C ~ 70°C                                                |
| IP Level                 | 前面板符合 IP 65                                                 |
| Physical Characteristics |                                                             |
| 机身颜色                     | 黑色                                                          |
| 安装方式                     | VESA 100, Panel, Wall, Rack, Stand and Arm                  |
| Construction             | 铝压铸件 + SECC                                                 |
| LCD                      |                                                             |
| LCD 尺寸                   | 19" (5:4)                                                   |
| 分辨率                      | 1280 (W) x 1024 (H)                                         |
| 亮度                       | 450 cd/m <sup>2</sup>                                       |
| 对比度                      | 1000:1                                                      |
| LCD 色彩                   | 16.7M                                                       |
| 像素间距 (mm)                | 0.294 x 0.294                                               |
| 可视角度 (H-V)               | 170°/160°                                                   |
| 背光 MTBF                  | 50,000 hours                                                |
| Touch                    |                                                             |
| 触摸屏                      | 带USB接口的电容触控屏（抗紫外/防眩光）                                       |
| 触控IC                     | EETI EXC 81 系列                                              |

| Other Features |                             |
|----------------|-----------------------------|
| System Cooling | 无风扇                         |
| TPM            | 英特尔® 平台信任技术                 |
| I/O Interface  |                             |
| I/O 接口         | 2 x RS-232 (by DB9)         |
|                | 2 x RS-232/422/485 (by DB9) |
|                | 1 x USB 2.0                 |
|                | 2 x USB 3.2 Gen1x1          |
|                | 1 x HDMI™                   |
|                | 2 x LAN (2.5GbE)            |
|                | 1 x DC Input Jack (12V)     |
|                | 1 x Reset Button            |
|                | 1 x AT/ATX switch           |
|                | 2 x USB 3.2 Gen2            |
| OS Support     |                             |
| OS Support     | Windows 10/11 IoT, Linux    |

## Ordering Information

|                          |                                                                                                                                                           |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| PPC2-C190-ADLP-i7/8G-R10 | 19" 450cd/m² 1280x1024 Fanless Panel PC with 12th Generation Intel® Core™ i7-1260P on-board Processor,TDP 28W,8GB LPDDR4x on-board, PCAP touch,12V DC,R10 |
| PPC2-C190-ADLP-i5/8G-R10 | 19" 450cd/m² 1280x1024 Fanless Panel PC with 12th Generation Intel® Core™ i5-1240P on-board Processor,TDP 28W,8GB LPDDR4x on-board, PCAP touch,12V DC,R10 |
| PPC2-C190-ADLP-i3/8G-R10 | 19" 450cd/m² 1280x1024 Fanless Panel PC with 12th Generation Intel® Core™ i3-1220P on-board Processor,TDP 28W,8GB LPDDR4x on-board, PCAP touch,12V DC,R10 |

## Packing List

|                       |            |
|-----------------------|------------|
| 1 x PPC2-C190-ADLP 整机 | 1 x 电源线    |
| 1 x 电源适配器             | 1 x 面板安装套件 |
| 1 x 使用指南              | 1 x 螺丝包    |