

## PPC2-C17-ADL

17" 高性能平板电脑，搭载 12 代 Intel® Core™ i9/i7/i5/i3 and Pentium® 处理器



## Features

- » 第12代英特尔®异构平台
- » PCIe Gen4 x16 (x16信号) 扩展插槽
- » 防眩光与抗紫外的电容触控屏
- » 支持手套和湿手下触摸操作
- » 全新手拧面板安装套件
- » 全新触控图形化 BIOS

## Specifications

|                          |  |
|--------------------------|--|
| System                   |  |
| CPU                      | 12th Gen Intel® Core™ i9/i7/i5/i3 and Pentium® Processor (LGA1700) TDP 65W |
| 芯片组                      | Intel H610   |
| Memory Ext.              | Two 260-pin 3200 MHz Dual-Channel DDR4 SO-DIMM (MAX:64GB)                  |
| 存储                       | 1 x 2.5" SATA 硬盘位 (限高 7.5mm)   |
| I/O Interface            |  |
| 网络                       | 双 2.5GbE 网口，通过Intel® I225V 驱动  |
| 扩展                       | 1 x PCIe Gen4 x 16 扩展插槽, x16 信号  |
|                          | 1 x M.2 A Key 2242 (PCIe Gen3 x1 + CNVI)                                   |
|                          | 1 x M.2 M Key 2242/2280 NVMe (PCIe Gen3 x4)                                |
| Power                    |  |
| Power Supply             | » 交流输出 ATX 电源  |
|                          | » 250 W 电源   |
|                          | - 输入: 100V~240V AC, 47Hz-63Hz  |
|                          | - 输出 (max.): 3.3V@6A, 5V@12A, 12V@17A, -12V@0.5A, +5Vsb@2A                 |
|                          | » 支持 AT/ATX 模式   |
|                          | » 符合 ErP/EuP   |
| Environment              |  |
| 工作温度                     | -10°C ~ 60°C   |
| 安规&电磁                    | CE, FCC Class A, UKCA  |
| 相对湿度                     | 10% ~ 95%@40°C, 无冷凝  |
| 存储温度                     | -20°C ~ 60°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                                 |
| 尺寸 (LxWxH) (mm)          | 408.40 x 341.40 x 84.70  |
| Net Weight               | 5.730kg  |
| Construction             | 铝质前面板和金属后盖   |
| LCD                      |  |
| LCD 尺寸                   | 17" (5:4)  |
| 分辨率                      | 1280 (W) x 1024 (H)  |

|                |  |
|----------------|--|
| 亮度             | 350 cd/m <sup>2</sup>                  |
| 对比度            | 800:1                                  |
| LCD 色彩         | 16.7M                                  |
| 像素间距 (mm)      | 0.26 x 0.26                            |
| 可视角度 (H-V)     | 170°/160°                              |
| 背光 MTBF        | 50,000 小时                              |
| Touch          |  |
| 触摸屏            | » 多点电容式触控屏 (抗紫外/防眩光,支持手套)              |
|                | » 表面硬度 : 7H                            |
| 触控IC           | EETI 80 系列                             |
| Other Features |  |
| System Cooling | 智能风扇 (2 x CPU FAN, 2 x SYS FAN)        |
| TPM            | 英特尔® PTT 技术                            |
| I/O Interface  |  |
| I/O 接口         | 4 x RS-232 (by DB9)                    |
|                | 1 x RS-232/422/485 (by DB9)            |
|                | 2 x USB 2.0 (Type-A)                   |
|                | 2 x USB 3.2 Gen1x1 (Type-A, 5Gb/s)     |
|                | 1 x HDMI™ (2.0, up to 3840*2160 @60Hz) |
|                | 2 x LAN (英特尔® I225V 2.5GbE 控制 IC)      |
|                | 1 x Reset Button                       |
|                | 1 x Power Switch                       |
|                | 1 x AT/ATX switch                      |
|                | 1 x Clear CMOS Button                  |
|                | 2 x USB 3.2 Gen2x1 (Type-A, 10Gb/s)    |
| OS Support     |  |
| OS Support     | Windows 10 IoT                         |
|                | Linux                                  |

## Ordering Information

|                        |  |
|------------------------|--|
| PPC2-C17-ADL-i7/8G-R11 | 17" 350 cd/m <sup>2</sup> 1280x1024 Panel PC with 12th Intel® Core™ i7-12700 Processor (25M Cache, up to 4.90 GHz),TDP 65W,8GB DDR4,HDMI™ Output,1*PCIe Gen4 x 16 Slot,1*M.2 2280,ATX/AT power supply,projected capacitive touchscreen with AG,R11 |
| PPC2-C17-ADL-i5/8G-R11 | 17" 350 cd/m <sup>2</sup> 1280x1024 Panel PC with 12th Intel® Core™ i5-12400 Processor (18M Cache, up to 4.40 GHz),TDP 65W,8GB DDR4,HDMI™ Output,1*PCIe Gen4 x 16 Slot,1*M.2 2280,ATX/AT power supply,projected capacitive touchscreen with AG,R11 |
| PPC2-C17-ADL-i3/8G-R11 | 17" 350 cd/m <sup>2</sup> 1280x1024 Panel PC with 12th Intel® Core™ i3-12100 Processor (12M Cache, up to 4.30 GHz),TDP 60W,8GB DDR4,HDMI™ Output,1*PCIe Gen4 x 16 Slot,1*M.2 2280,ATX/AT power supply,projected capacitive touchscreen with AG,R11 |
| PPC2-C17-ADL-P/8G-R11  | 17" 350 cd/m <sup>2</sup> 1280x1024 Panel PC with 12th Intel® Pentium® Gold G7400 Processor (6M Cache, 3.70 GHz),TDP 46W,8GB DDR4,HDMI™ Output,1*PCIe Gen4 x 16 Slot,1*M.2 2280,ATX/AT power supply,projected capacitive touchscreen with AG,R11   |

## Packing List

|                  |         |
|------------------|---------|
| 1 x PPC2-C17-ADL | 1 x 电源线 |
| 1 x 面板安装套件       | 1 x 螺丝包 |
| 1 x QIG          |         |