

CVP2150P-8L1D

21.5" Industrial CuphView Panel PC with Intel Apollo Lake CPU



Specifications

Display

- LED Size: 21.5"
- Resolution: 1920 x 1080
- Brightness: 250 cd/m² (optional: 1000 or 400 cd/m²)

Touch Screen

- PCAP 10-point

CPU/SoC

- Intel® Celeron® J3455, Quad Core, up to 2.3 GHz

Memory

- 1x 206-pin SODIMM socket
- Supports up to 8GB DDR3L unbuffered non-ECC

Graphic

- Integrated in CPU Intel® HD Graphics
- Video ports: 1x HDMI, 1x VGA

Ethernet

- 2x Gigabit Ethernet Controller

Audio

- Optional: 2x Internal Speakers

Storage / Drive Bays / Slots

- 1x M.2 Key B (SATA) Slot (2080 or 3052)
- Optional: 2.5" SSD Bracket

Expansion Slots

- 1x 2230 M.2 Key E Slot, Support Wifi + BT
- 1x 2080/3052 M.2 Key B Slot for 5G/4G with 1 x SIM card header (as default used for M.2 Storage)

I/O Ports

- 2x HDMI, 2x RJ45 LAN
- 2x USB 3.0, 2x USB 2.0, 2x RS232
- 1x Mic-in, 1x Line-out

Other Internal Connectors

- 1x 8-bit GPIO header

Power Input

- Power input: 12V DC, Power jack connector

Mechanical / Cooling

- Fanless
- IP front protection: IP67
- Mounting: Wall mount VESA 75x75 mm / 100x100 mm

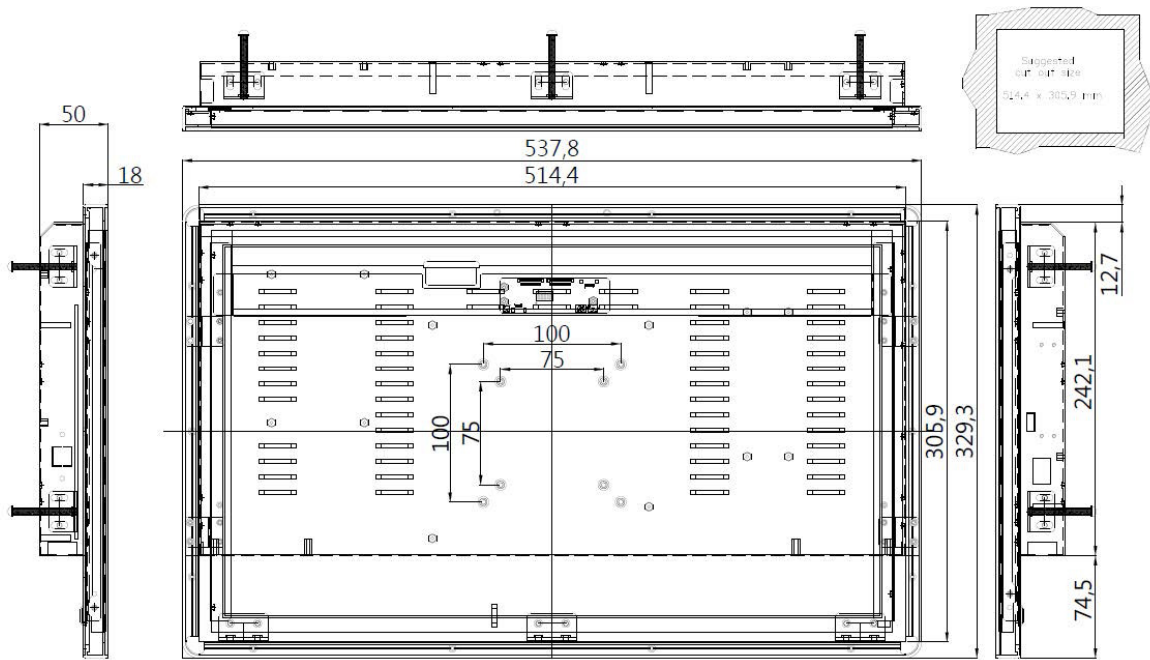
Dimensions

- Dimension (W x H x D mm): 537,8 x 329,3 x 50 mm
- Cut out: 514,4 x 305,9
- Weight: 5 kg

System & Environment

- Operating temperature: 0°C to 60°C
- Storage temperature: -20°C to 70°C
- Relative Humidity: 5% to 95% (Non-condensing)

Dimension



Optional

- 2x RS232 ports
- 1x RS232 + 1x RS485 ports
- 2x USB 2.0 ports
- M.2 WiFi Module
- M.2 LTE/4G Module (ACS-8P1-4GM2KIT)
- 12V 84W External power adapter (ACS-8P1-A1PJ84)
- 2.5" SSD/HDD mounting bracket (ACS-8P1-25KIT)
- by request panel pc chassis with PCIe x16 slot

Ordering Information

CVP2150P-8L1D 21.5" Touch Panel PC, Intel® Celeron® J3455, up to 8GB DDR3L, 2xGBit LAN, 4xUSB, 2xRS232, 12V DC-In