

CVP2150P-8G8D

21.5" Industrial CuphView Panel PC with Intel 8th Gen CPU



Specifications

Display

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

Touch Screen

- PCAP 10-point (Resistive touch optional)

CPU/SoC

- Intel® Core™ i7/i5 8th Generation CPU:

Intel® Core™ i7-8565U 4.6GHz

Intel® Core™ i5-8265U 3.9GHz

Chipset

- Intel SoC Integrated

Memory

- 1x 260-pin SO-DIMM socket
- Supports up to 16GB DDR4 2400/2133, unbuffered, None ECC

Graphic

- Integrated in CPU Intel® UHD 620
Support DirectX 12, OpenGL 4.5, OpenCL 3.0
- Video ports: 2x HDMI
- HDMI: resolution up to 4096x2304 @ 24Hz

Ethernet

- 2x Gigabit Ethernet Controller

Audio

- Optional: 2x Internal Speakers

Storage / Drive Bays / Slots

- 1x M.2 Key M/B Slot
- Optional: 2.5" SSD Bracket

Expansion Slots

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

I/O Ports

- 2x HDMI, 2x RJ45 LAN
- 4x USB 3.0, 2x USB 2.0, 2x RS232
- 1x 8-bit DIO (Through DB9)

Other Internal Connectors

- 2x RS232

Power Input

- Power input: 12V DC, Power jack connector

Mechanical / Cooling

- Fanless
- IP front protection: IP65
- Mounting: Wall mount VESA 75x75 mm / 100x100 mm

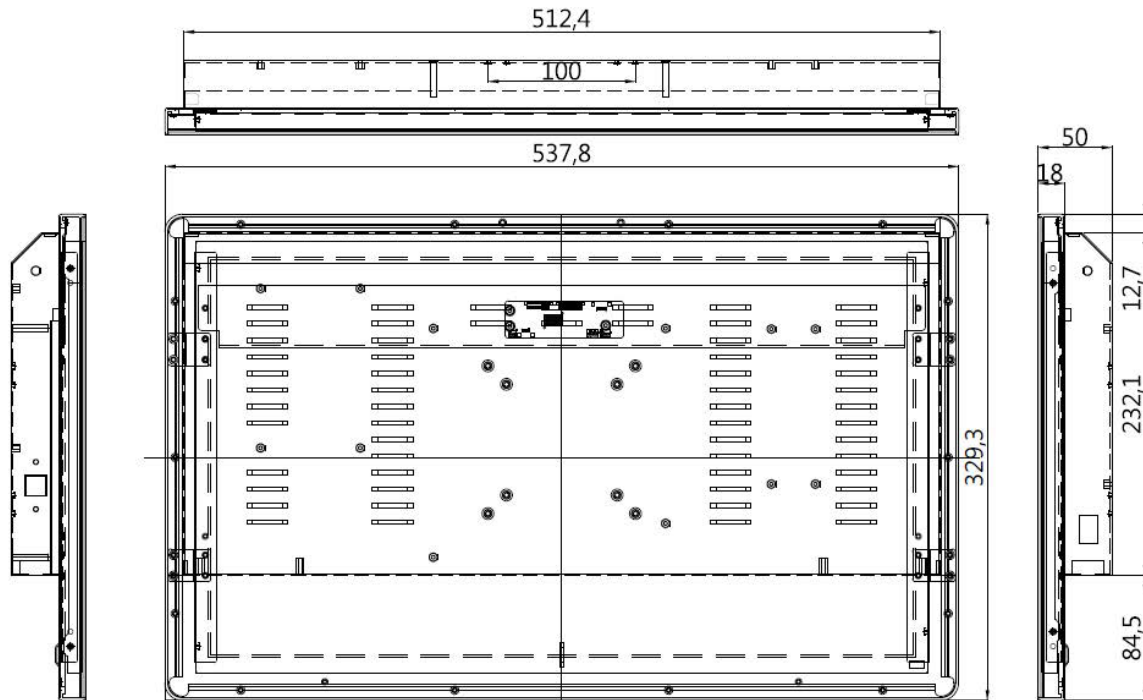
Dimensions

- 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 75°C
- Relative Humidity: 5% to 95% (Non-condensing)

Dimension



Optional

- 2x RS232 ports
- M.2 WiFi Module
- 12V 84/90W External power adapter
- 2.5" SSD/HDD mounting bracket
- by request panel pc chassis with PCIe x16 slot

Ordering Information

CVP2150P-8G8D 21.5" Touch Panel PC, Support Intel 8th Gen Core i7/i5 CPU, up to 16GB DDR4, 2xHDMI, 2xGbit LAN, 6xUSB, 2xRS232, 12V DC-In