

CVP2380-8GAD

23.8" Industrial CuphView Panel PC with Intel 10th Gen CPU



Specifications

Display

- LED Size: 23.8"
- Resolution: 1920 x 1080
- Brightness: 250 cd/m² (optional: 1000 cd/ m²)

Touch Screen

- PCAP 10-point

CPU/SoC

- Intel® 10th Gen Core i9/i7/i5/i3 or Pentium/Celeron LGA1200 Socket, Support 65W TDP

Chipset

- Intel H410 chipset

Memory

- 2x 260-pin SO-DIMM sockets
- Supports up to 32GB DDR4 2933/2666 unbuffered non-ECC

Graphic

- Integrated in CPU Intel® UHD 630/610 Support DirectX 12, OpenGL 4.5, OpenCL 3.0
- Video ports: 2x HDMI
- HDMI: resolution up to 4096x2304 @ 60Hz

Ethernet

- 2x Gigabit Ethernet Controller

Audio

- Optional: 2x Internal Speakers

Storage / Drive Bays / Slots

- 1x 2280 M.2 Key M (SATA or PCIe) Slot
- mSATA Full-Size
- Optional: 2.5" SSD Bracket

Expansion Slots

- 1x 2230 M.2 Key E Slot, Support Wifi + BT
- 1x Mini-PCIe Full-size (as default used for mSATA) Slot

I/O Ports

- 2x HDMI, 2x RJ45 LAN
- 4x USB 3.0, 2x USB 2.0, 2x RS232
- 1x Mic-in, 1x Line-out

Other Internal Connectors

- 1x 8-bit GPIO header, 2x RS232/422/485

Power Input

- Power input: 12V DC and 19-24V, Power jack connector

Mechanical / Cooling

- Active cpu cooling with Fan
- IP front protection: IP67
- Mounting: Wall mount VESA 75x75 mm / 100x100 mm

Dimensions

- Dimension (W x H x D mm): 574,4 x 348,8 x 61 mm

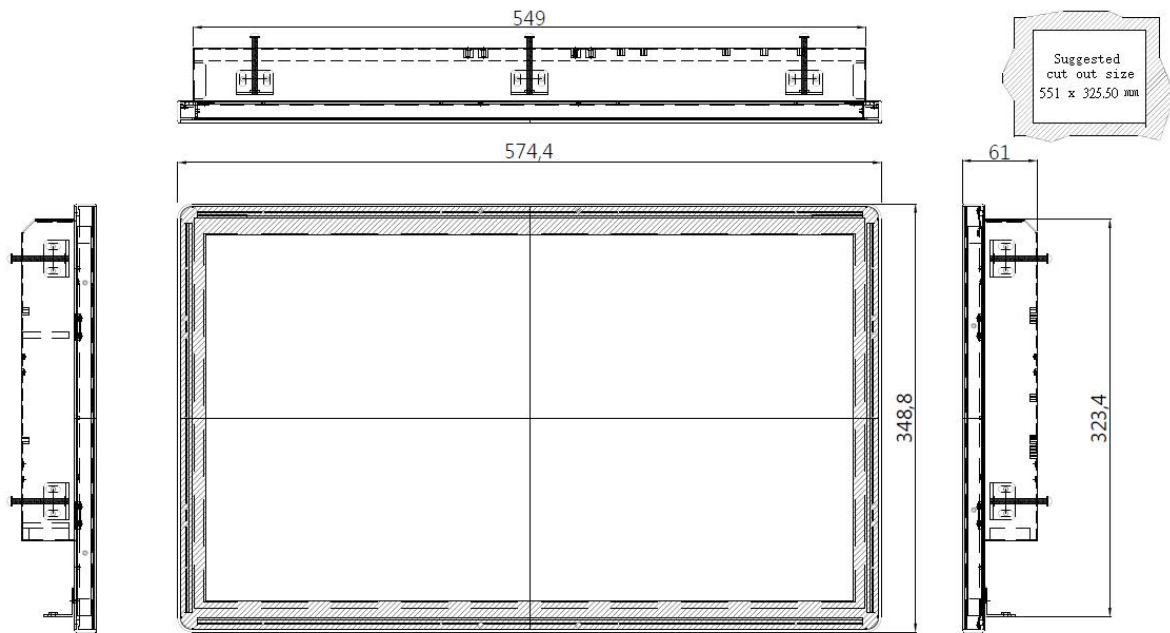
System & Environment

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

Operating System Support

- Windows 10 Pro / 10 IoT LTSC / Windows 11

Dimension



Optional

- 2x RS232/422/485 ports
- M.2 WiFi Module
- 19V 120W External power adapter
- 2.5" SSD/HDD mounting bracket
- by request panel pc chassis with PCIe x16 slot

Ordering Information

CVP2380-8GAD

23.8" Touch Panel PC, Support Intel 10th Gen CPU, up to 32GB DDR4, 2xGbit LAN, 6xUSB, 2xRS232, 12V / 19-24V DC-In