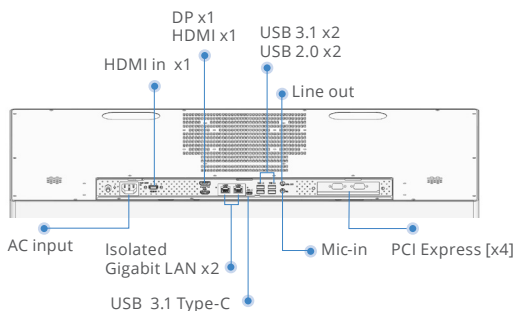
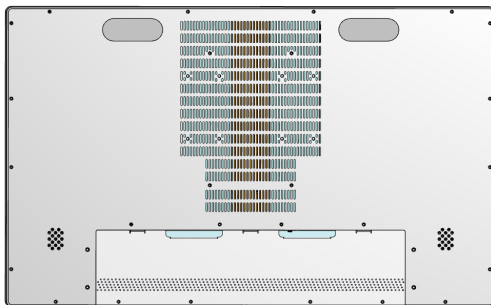
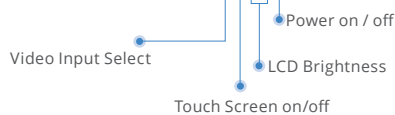


Operating Room Solution

ACCEL-A3202

32" 4K UHD Smart View AMD Ryzen Embedded V1000 Multi-Touch Surgical Station



Features

- AMD Ryzen Embedded V1605B Quad Core up to 3.6GHz
- Supports ECC / Non-ECC DDR4 SODIMM up to 32GB
- 32" UHD 3840x2160 350-nit High Contrast LCD
- Capacitive Multi-Touch Screen
- 5. Programmable Smart Function Keys with Dual Colors LED Status Indication
- PCI Express[x4] x1
- Support 3x 4K monitors with Display Port 1.2 x1 & HDMI 2.0 x1 & USB 3.1 Type-C
- 100V to 240V AC Input

Specifications

Main Specifications

| | |
|------------------------|---|
| Processor | AMD Ryzen Embedded V1605B 3.6GHz Quad Core |
| System Memory | ECC / Non-ECC DDR4 SODIMM up to 32GB |
| Expansion Interface | PCI Express[x4] x1 |
| Storage Disk Drive | 2.5" SATA Hard Disk Drive/Solid State Disk Drive x1 |
| Security | fTPM 2.0 |
| Wireless Communication | 802.11ac/a/b/g/n, Bluetooth V4.1 / V4.2 |
| Speaker | 5W x 2 |
| Function Key | Power On/Off, LCD Brightness Up/Down, Touch Screen On/Off, Video Input Select |
| Power Requirement | 100-240V AC |
| OS Support | Windows® 10, Linux® |

Display

| | |
|----------------------|------------------------|
| Size | 32" LCD |
| Resolution | 3840 x 2160 |
| Luminance | 350 nits |
| View Angle | 178°(H)/178°(V) |
| Contrast Ratio | 1000:1 |
| Back Light Life Time | 30,000 Hours |
| Touch Screen | Capacitive Multi-Touch |

I/O

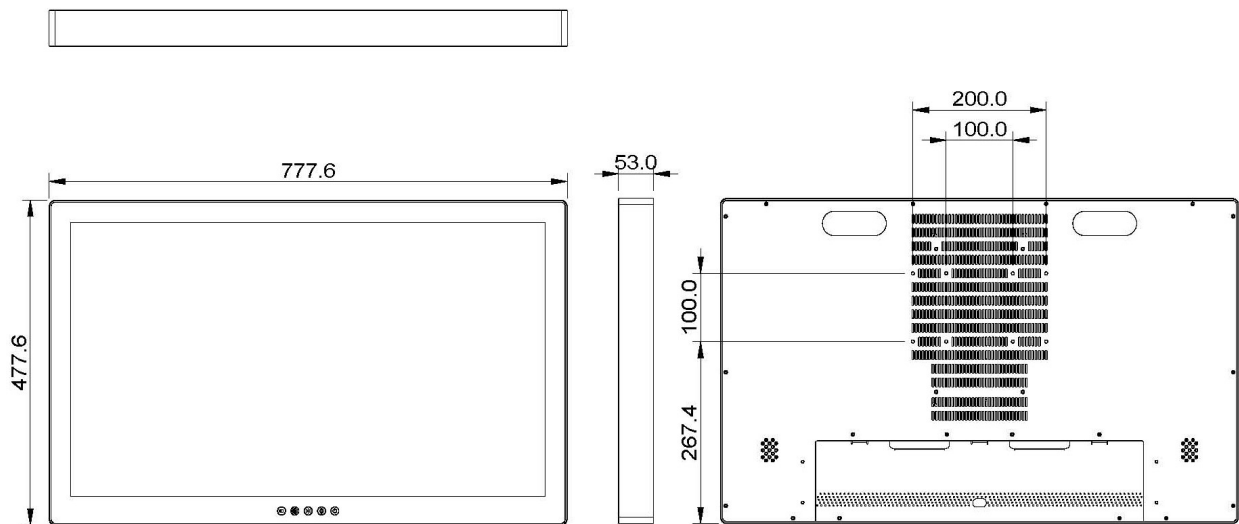
| | |
|-------------|---|
| USB | USB 3.1 Type-C x 1, USB 3.1 Type-A x 2, USB 2.0 x 2 |
| Serial Port | Isolated RS-232 x2(optional) |
| Ethernet | Gigabit LAN x2 |
| Audio | Mic, Line out |
| Video In | HDMI x1 |
| Video Out | Display Port 1.2 x1, HDMI 2.0 x1, USB 3.1 Type-C x1 |

Mechanical and Environmental

| | |
|-----------------------|---|
| Power Consumption | Full loading : 80 Watts |
| Operating Temperature | 0°C ~ 35°C(32°F ~ 95°F) |
| Storage Temperature | -20°C ~ 60°C(-4°F ~ 140°F) |
| Mounting | VESA 100mm |
| Degree of Protection | IP54 in the front, IPX1 in the back |
| Dimension | 778 x 478 x 53 mm |
| Package Size | 910 x 618 x 220 mm |
| Gross Weight | 17.5 kg (38.58 lb) |
| Net Weight | 14.5 kg (31.96 lb) |
| Certifications | CE: EN 60601-1-2:2015(V4.0), EN 60601-1:2006/A1:2013(V3.1) FCC: Part 18 Class B UL: ANSI/AAMI ES60601-1:2012 (V3.1) cUL: CAN/CSA-C22.2 No. 60601-1:2014 (V3.1) |

32" 4K UHD Smart View AMD Ryzen Embedded V1000 Multi-Touch Surgical Station

Dimension / Unit: mm



Ordering Information

- » ACCEL-A3202-P1-A1-0010
OR Station.Ryzen V1605B.32" UHD 350-nit.AC 100-240V.PCT

Optional Accessories

- » OPM-C12W-A6
WLAN Kit, Qualcomm Atheros IEEE 802/11ac/a/b/g/n + Bluetooth 4.1
- » OPM-C15W-A6
WLAN Kit, 802.11a/b/g/n/ac + BT 5
- » OPM-C02C-A3
One Isolated USB 2.0 + Two Isolated RS-232 PCIe Card
- » OPM-C02C-A4
Two Isolated RS-232 PCIe Card
- » 9789320100
IR Remote Control for Display Setting
- » OPM-H08S-A2
Desktop Stand, White Color, VESA 75/100, 385mm Height .