

## Vita X32

### Features

- Fully Sealed IP65-Rated Stainless Steel Protection
- Expansive 32" Full HD Touchscreen Display
- Intel® Core™ Series 1 High-Performance Computing
- Premium High-Contrast Visual Clarity
- Fanless Architecture for Continuous Operation
- RAID-Ready Storage for Mission-Critical Applications
- TPM 2.0 & Intel vPro® Enterprise Security
- Large-Format Display with Flexible Mounting Options

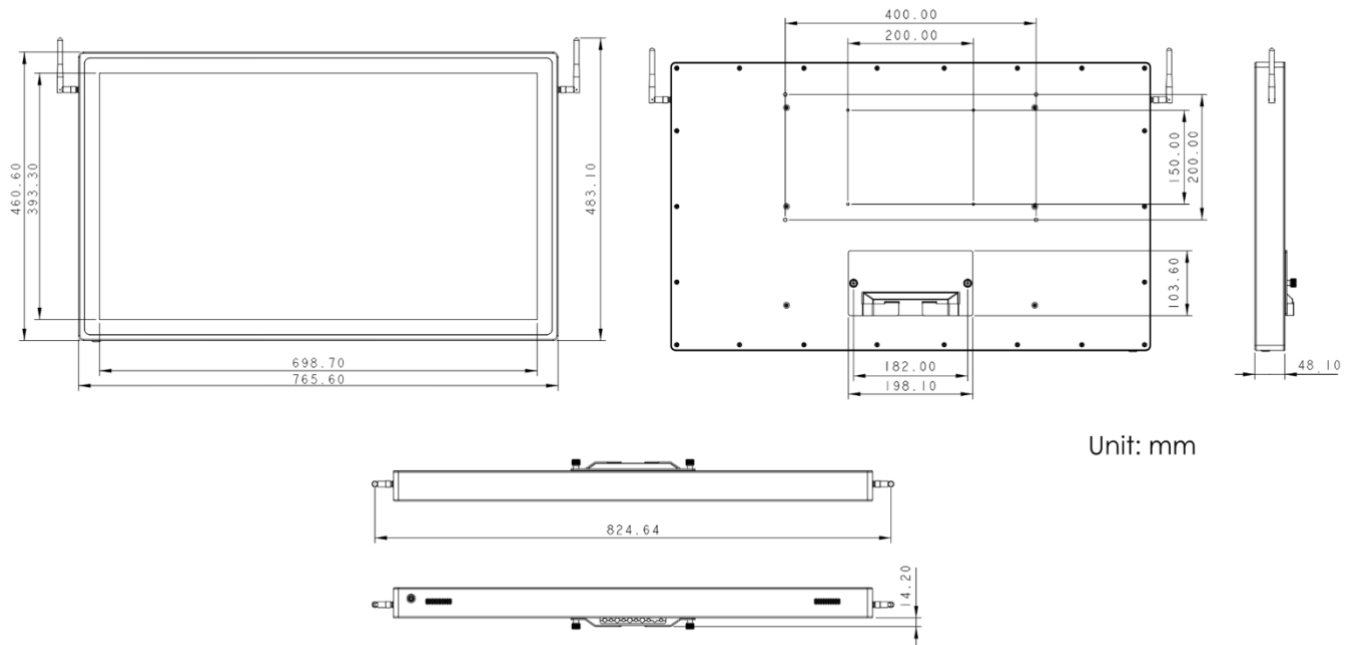


### Technical Specifications

| Display                         |                                                                                                                         |
|---------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| LCD Size                        | 32"                                                                                                                     |
| Max. Resolution                 | 1920 x 1080                                                                                                             |
| Brightness (cd/m <sup>2</sup> ) | 250 cd/m <sup>2</sup>                                                                                                   |
| Contrast Ratio                  | 4000:1                                                                                                                  |
| LCD Color                       | 16.7M                                                                                                                   |
| Pixel Pitch (mm)                | 0.36375mm x 0.36375mm                                                                                                   |
| Viewing Angle (H-V)             | 178°/178°                                                                                                               |
| Backlight MTBF                  | 30,000 hours                                                                                                            |
| Touch                           |                                                                                                                         |
| Touch Screen                    | 10-Point PCAP Multi-Touch Screen                                                                                        |
| Touch Controller                | WEIDA 8752                                                                                                              |
| System                          |                                                                                                                         |
| Processor                       | Intel® Core™ 5 processor 120U<br>Intel® Core™ 7 processor 150U                                                          |
| System Chipset                  | Raptor Lake-P                                                                                                           |
| Graphics Controller             | Intel® UHD Graphics                                                                                                     |
| LAN Chipset                     | Intel® I219-LM                                                                                                          |
| Audio                           | Realtek ALC888S                                                                                                         |
| System Memory                   | Up to 32GB DDR5 (1x SO-DIMM)                                                                                            |
| BIOS                            | Insyde 64Mbit                                                                                                           |
| TPM                             | TPM 2.0 (iTPM)                                                                                                          |
| vPro                            | Yes (Intel vPro® Essentials)                                                                                            |
| Storage                         |                                                                                                                         |
| SSD/HDD                         | 2x 2.5" SSD for RAID 0/1 (Project-Based)                                                                                |
| M.2 NVMe                        | 1x M.2 PCIe SSD                                                                                                         |
| RAID Support                    | Yes (RAID 0/1) (Project-Based)                                                                                          |
| Expansion                       |                                                                                                                         |
| M.2                             | 1x M.2 E Key (for WiFi/BT Communication Module)                                                                         |
| Other Features                  |                                                                                                                         |
| Cooling Method                  | Fanless                                                                                                                 |
| Internal Speaker                | 2x 2W Speakers                                                                                                          |
| I/O                             |                                                                                                                         |
| Video                           | 1x Type-C (DP + PD)                                                                                                     |
| COM                             | 2x RJ48 RS232 Serial Ports                                                                                              |
| USB                             | 3x USB 2.0 Type A<br>3x USB 3.1 Type A                                                                                  |
| LAN                             | 1x GbE LAN Port                                                                                                         |
| WLAN                            | 802.11a/b/g/n/ac + BT 5.0                                                                                               |
| Others                          | 1x RJ11 cash drawer port (DC+12V or 24V by jumper setting, supports 2 cash drawers)<br>1x 4-pin DIN with lock for DC-IN |

| Operating System      |                                                                        |
|-----------------------|------------------------------------------------------------------------|
| Windows               | Windows 10/11 (64 bit)                                                 |
| Power                 |                                                                        |
| Power Mode            | AC Adapter                                                             |
| Power Input Voltage   | 19 VDC                                                                 |
| Power Connector       | 4pin Mini DIN                                                          |
| Power Adapter         | Input: 100 ~ 240VAC/ 50 ~ 60Hz<br>Output: DC+19V, 90W AC to DC Adapter |
| Environment           |                                                                        |
| Operating Temp.       | 32°F to 104°F (0°C to 40°C)                                            |
| Storage Temp.         | -4°F to 140°F (-20°C to 60°C)                                          |
| Relative Humidity     | 10% - 90% non-condensing                                               |
| IP Level              | IP65 (Full System)                                                     |
| Certification         | CE/FCC/LVD                                                             |
| Physical              |                                                                        |
| Enclosure Materials   | Stainless Steel                                                        |
| Dimension (W x H x D) | 30.14" x 18.13" x 2.45"<br>(765.6mm x 460.6mm x 62.3mm)                |
| Weight                | Net Weight: 50.71lbs (23kg)<br>Gross Weight: 55.12lbs (25kg)           |
| Mounting              | Wall / Pole / VESA 400mm x 200mm & 200mm x 150mm                       |

## Dimension



Unit: mm

## Other

