



## Features

- Fanless Design
- Intel GM45 Socket P Platform
- Total IP65
- LED Backlight
- 1~32V DC Wide Range Power Input

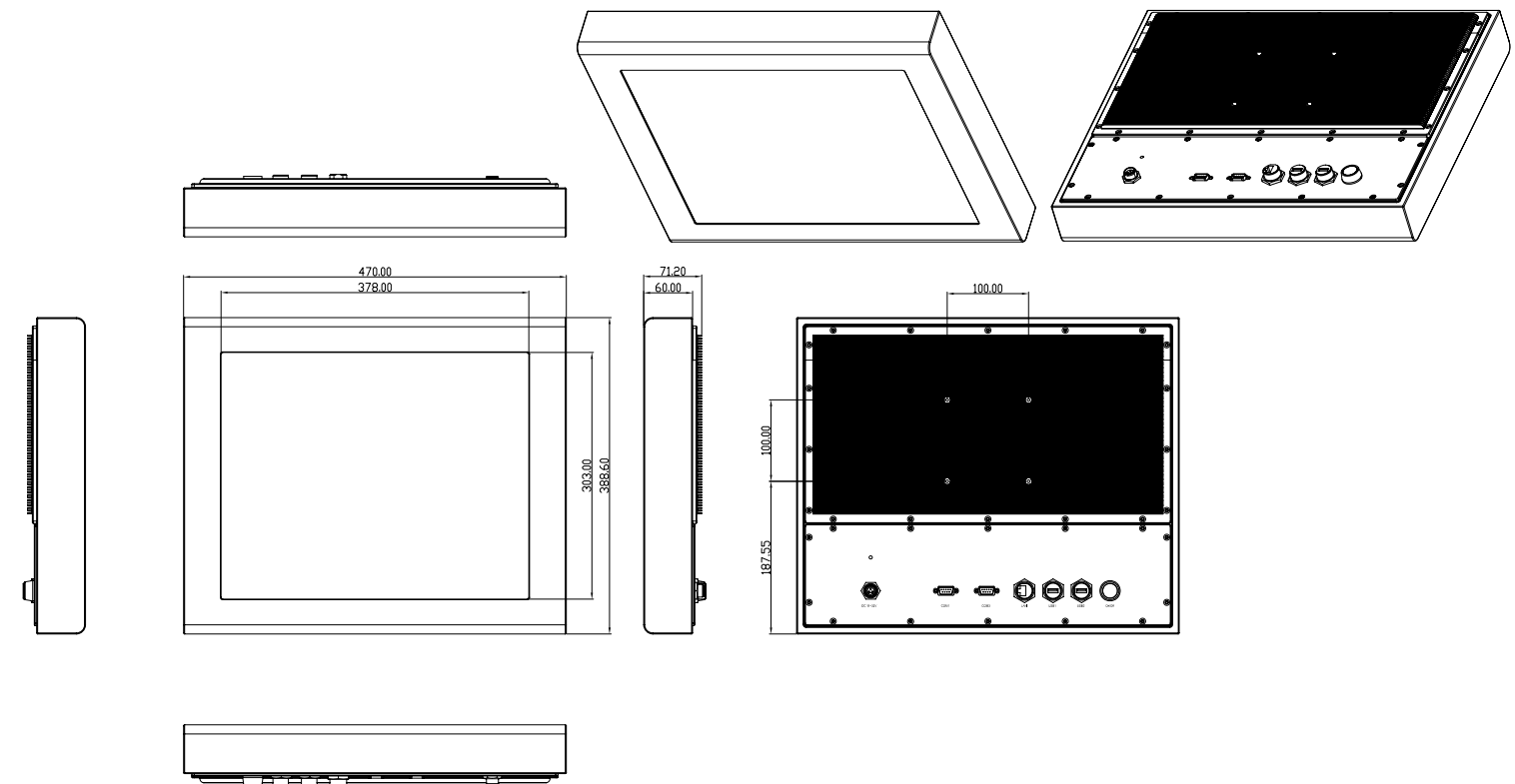
## Specifications

| System             |   |
|--------------------|---|
| Processor          | Intel Socket P processor support up to Intel P8400 2.26GHz without fan  |
| System Memory      | 1 x 204 Pin 800MHz DDR3 SODIMM slot, up to 4GB  |
| System Chipset     | Intel GM45 + ICH9M  |
| Storage            | 1 x 2.5" SATA HDD<br>1 x Internal CF Slot   |
| External I/O       | 2 x USB2.0 connectors<br>1 x GbE RJ45 LAN connector<br>1 x DB-9 RS-232 (COM1)<br>1 x DB-9 RS-422/485 (COM3), default RS-485<br>1 x DC Power Input |
| Expansion          | None  |
| Power supply       | 11~32V DC   |
| Touch Screen       | Resistive Touch Screen (option)   |
| Light Transmission | 80%   |
| OS Support         | Windows XP Professional, XP Embedded, Windows 7 Pro for Embedded, Windows Embedded Standard 7   |

| Display            |               |
|--------------------|---------------|
| LCD                | 19" Color TFT |
| Luminance (cdm2)   | 350           |
| Max. Colors        | 16.2M         |
| Resolution         | 1280X1024     |
| Viewing angle      | 170/160       |
| Backlight Lifetime | 50,000hrs     |

| Mechanical                |                    |
|---------------------------|--------------------|
| Construction              | Stainless steel    |
| Dimensions (W)x(H)x(D) mm | 470x388.6x71.2     |
| Mounting                  | VESA 100x100 Mount |
| Ratings                   | IP65               |

## Dimension



| Environmental         |                              |
|-----------------------|------------------------------|
| Operating Temperature | -10~50 °C                    |
| Storage Temperature   | -20~60°C                     |
| Storage Humidity      | 10~90% @40°C, non-condensing |
| Certificate           | CE/FCC Class A               |