

Features

- Stainless steel front bezel display
- Flat front panel touch screen
- IP66/IP69K compliant front bezel
- VGA/DP/DVI/HDMI input
- OSD on the rear side
- System power LED light *
- High brightness LCD for option
- Wide range DC 9~36V power input

Specifications

| I/O Port | |
|----------------------|--|
| VGA | 1 x VGA |
| DVI | 1 x DVI-D (share with HDMI) |
| DP | 1 x DP |
| HDMI | 1 x HDMI (share with DVI-D) |
| Audio | 1 x Audio line-in phone jack |
| OSD Control Membrane | OSD at rear side On board controller, extendable key pad from connector |
| Power | 1 x 3-pin terminal block for DC 9~36V power input |
| Others | 1 x USB type B for touch control Optional I/O: 1 x Speaker |

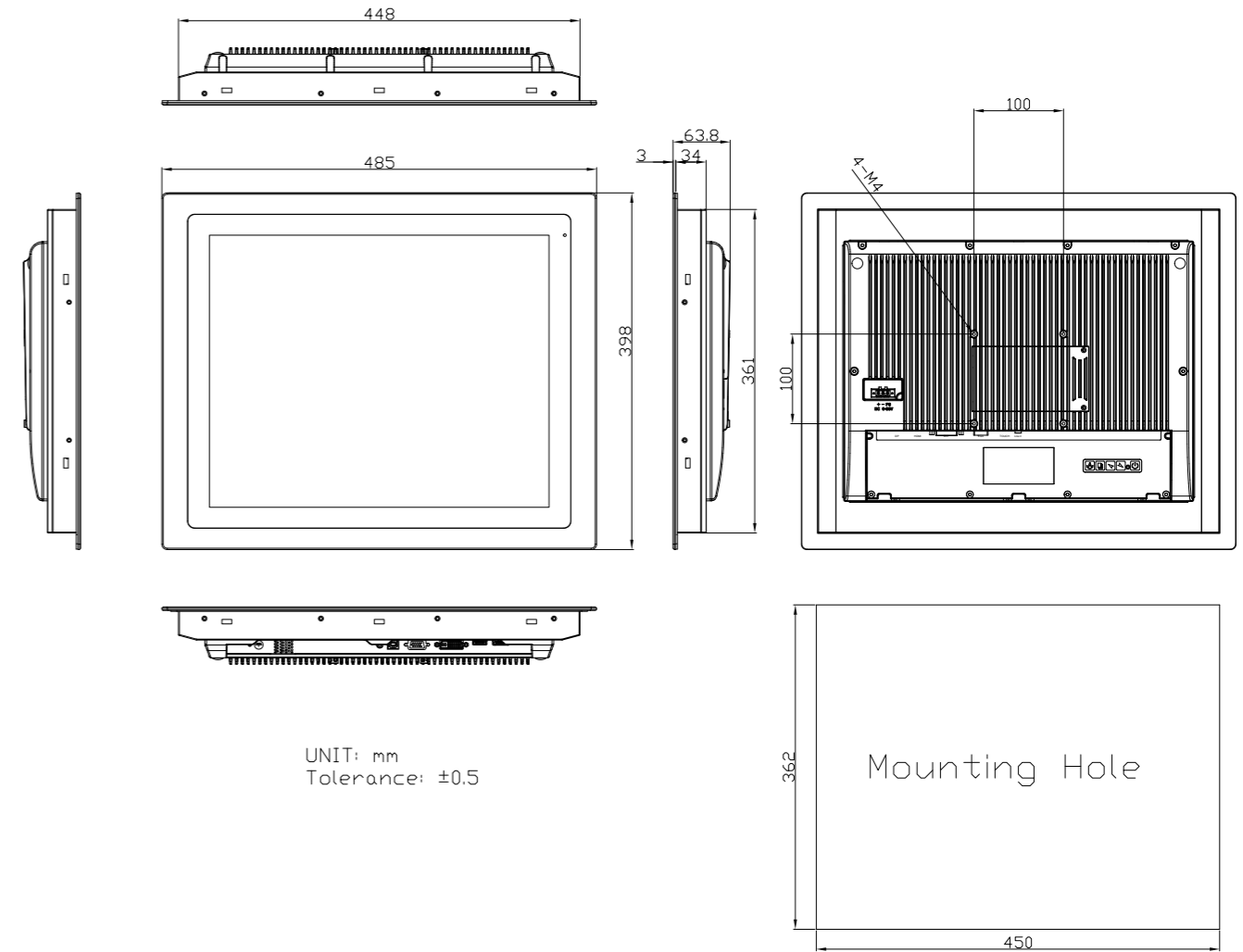
| Display | Standard | High Brightness Optional |
|--------------------------------|-----------------|--------------------------|
| Display Type | 19" TFT-LCD | 19" TFT-LCD |
| Max. Resolution | 1280 x 1024 | 1280 x 1024 |
| Max. Color | 16.7M | 16.7M |
| Luminance (cd/m ²) | 350 | 1000 |
| View Angle | 170(H) / 160(V) | 170(H) / 160(V) |
| Contrast | 1000:1 | 1000:1 |
| Backlight Lifetime | 50,000 hrs | 50,000 hrs |

| Touch Screen | |
|-----------------------|--|
| Type | Projected Capacitive Touch (for P model) Resistive Touch (for R model) Glass (for G model) |
| Interface | USB |
| Light Transmission(%) | Resistive Touch: over 80% Projected Capacitive Touch: over 90% |

| Power | |
|-------------------|----------|
| Power Input | DC 9~36V |
| Power Consumption | TBD |

| Mechanical | |
|--------------------|--|
| Construction | 304 Stainless steel front bezel (Default) 316 Stainless steel front bezel (Optional) Aluminum die-casting back cover |
| Mounting | Panel mount, VESA mount 100 x 100 |
| IP Rating | IP66/IP69K compliant front bezel |
| Dimensions (WxHxD) | 485 x 398 x 63.8 mm |
| Net Weight | 6.3 kg |

Dimensions



| Environmental | |
|-----------------------|---|
| Operating Temperature | 0~50°C / -20~60°C (option) |
| Storage Temperature | -30~70°C |
| Humidity | 10 to 95% @ 40°C, Non-condensing |
| Certificate | R/P/G/RH/PH/GH Model: CE/FCC Class A P/G Model is compliance with EN 1672-2 (option) |
| Vibration | 1G/5~500Hz (Random) / Operation |
| Shock | 15G peak acceleration (11 msec. duration) / Operation |

* System power LED is only supported on projected capacitive model.