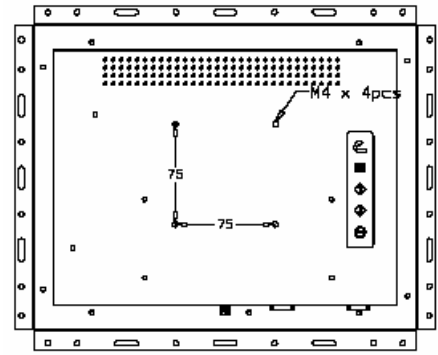
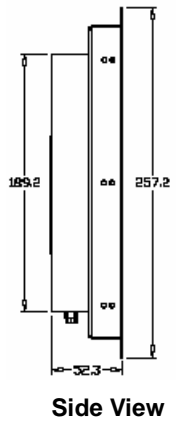
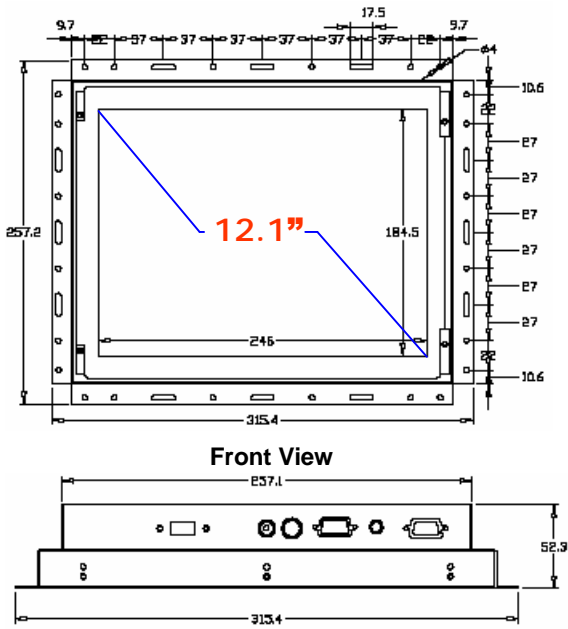


12.1" Open Frame TFT LCD Display



LCD Panel

| | |
|----------------|---|
| Manufacturer |  |
| LCD Origin | South Korea |
| LCD Type | LG grade A industrial TFT LCD Panel |
| Display Size | 12.1 inch diagonal (246.0H x 184.5V) |
| Resolution | 800 x 600, SVGA |
| Display Color | 262,144 color |
| Brightness | 300 cd/m ² |
| Contrast Ratio | 200 : 1 (Typical) |
| Pixel Pitch | 0.3075 x 0.3075 mm |
| Viewing Angle | 60 / 60 / 40 / 55 (L / R / U / D) |
| OSD Control | Brightness, Contrast, Phase & Clock, Color, H & V position, Auto-tune & Recall |
| VGA Connector | D-Sub 15 pin VGA analog |
| Video Input | S-Video and Composite (Optional) |
| LCD MTBF | 50,000 hrs |
| Mounting | Panel, wall-mount or VESA arm |
| Dimension | 315.4(W) x 257.2(H) x 52.3(D) mm |
| Weight | 3 kg (Net) / 4 kg (Gross) |
| Packing | 555(L) x 470(W) x 90(D) mm |

Touch Screen

| | | |
|----------------------|---|--------------|
| Type | Resistive | Surface Wave |
| Thickness | 2mm | 3mm |
| Light transmission | 82% | 90% |
| Controller Interface | Serial / USB | Serial / USB |
| Durability | 35 Million | 50 Million |
| OS Support | Windows XP, 2000, NT, 98, DOS and Linux | |

External Power Adapter

| | |
|-----------------|---------------------------|
| AC Input | 110V ~ 220V AC Input |
| DC Input | 12V@3A Output |
| AC Cable Length | 180cm |
| DC Cable Length | 182cm |
| Adapter Size | 108(L) x 64(W) x 30(H) mm |
| Safety Approval | UL, CE |

Environmental

| | |
|-----------------------|--|
| Operating Temperature | 0 to 50°C |
| Storage Temperature | -20 to 60°C |
| Humidity | 90%, non condensing |
| Shock | 120G peak acceleration (2ms, half sine wave) |
| Safety Approval | CE, FCC |

Ordering Information

| Model | Description |
|-----------|---|
| VTC288962 | 12.1" Open Frame LCD Panel |
| VTC288958 | 12.1" Open Frame LCD Panel w/ Video Input |
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