

Features

- 10.4" SVGA (800 x 600) TFT LCD Display
- IP-65 Aluminum Die Cast Front Bezel
- Supports 5-Wire Resistive Touch Screen
- Flexible Interfaces:
DVI/VGA For Video Input
RS-232/USB For Touch Screen
- Wide Temperature Range: 14°F ~131°F (-10°C ~ 55°C)



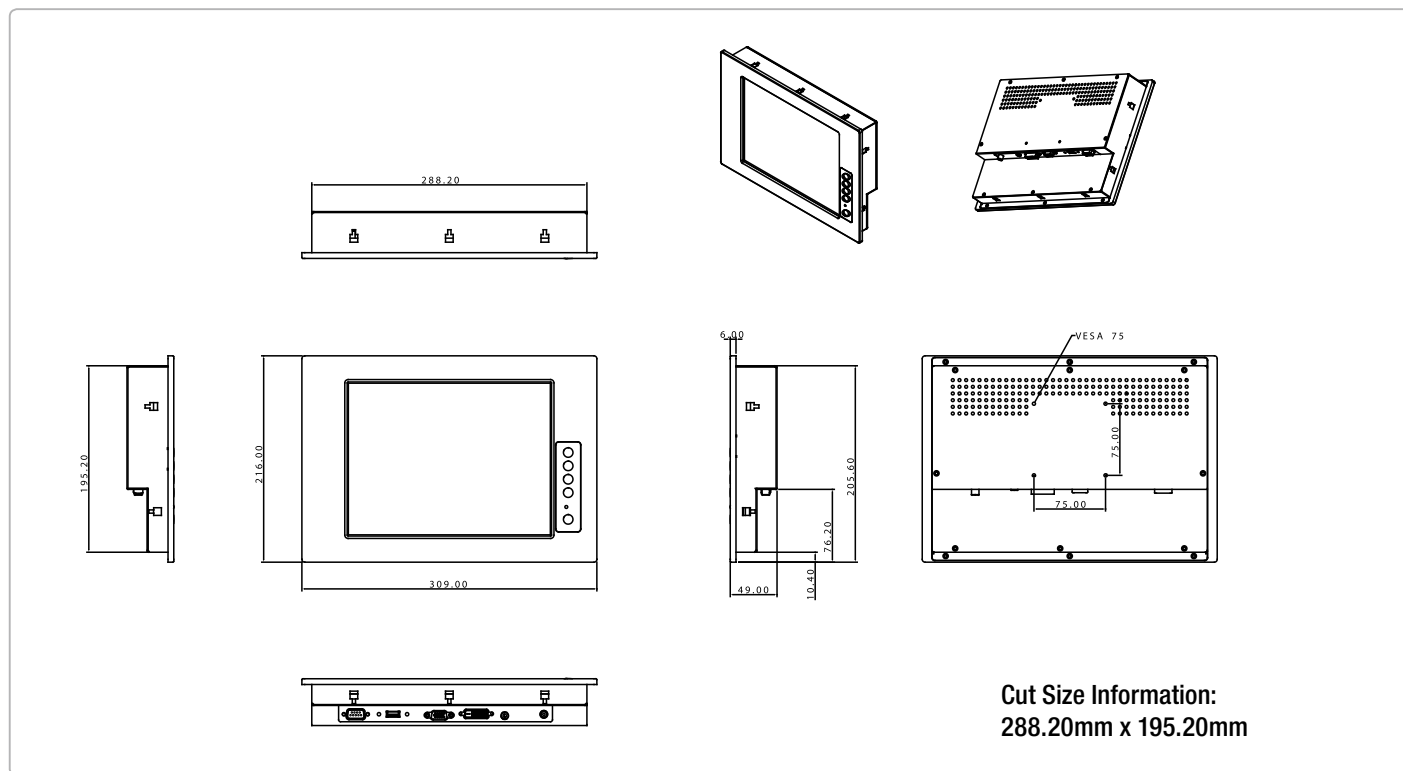
Specifications

| System | |
|---------------------------|--|
| Input Signal | VGA/DVI |
| On Screen Display Control | MENU, AUTO, LCD On/Off, UP, DOWN |
| I/O Connector | VGA/DVI, RS-232/ USB (For T/S), DIP Switch |
| OS Support | Windows® XP, Windows® 7, Linux Fedora |
| Mechanical | |
| Construction | IP-65/ NEMA4 for aluminum die cast front bezel & Steel chassis |
| Mounting | Panel/ VESA 75 |
| Dimension | 12.17" x 8.5" x 1.93" (309mm x 216mm x 49mm) |
| Carton Dimension | 16.7" x 14.4" x 6.1" (425mm x 365mm x 155mm) |
| Gross Weight | 8.58 lb (3.9 Kg) |
| Net Weight | 5.06 lb (2.3 Kg) |
| Environmental | |
| Operating Temperature | 14°F ~ 131°F (-10°C ~ 55°C) |
| Storage Temperature | -4°F ~ 140°F (-20°C~60°C) |
| Storage Humidity | 10%~95% @ 40°C; non-condensing |
| Vibration | 1 g rms/ 5~500Hz/ Random operation |
| Shock | 15 G peak acceleration (11 msec. Duration) |
| EMC | CE/FCC Class A |
| Power Supply | |
| DC Input | 12V DC, with AC/DC power adapter |
| LCD | |
| Display type | 10.4" TFT-LCD |
| Max Resolution | 800 x 600 |
| Max. Colors | 262K colors (6/8-bit for R,G,B) |
| Luminance | 400 cd/m ² |
| Viewing Angle | 170°(H), 160°(V) |
| Back Light | LED |
| Back Light MTBF (hours) | 50,000 |
| Touchscreen | |
| Type | 5-wire resistive |
| Light Transmission | 80% |
| Lifetime (Times) | 35 million activations |

AGD-310D

Dimension

Unit: mm



Ordering Information

- **AGD-310DHTT-A1-1010**
10.4" Rugged Touch Display

Optional Accessories

- **1700151806**
VGA Cable, 180cm
- **1709051000**
Mini-USB to USB Type A for Touch Screen
- **1700091801**
DB-9, 180cm, RS-232 For Touch Screen