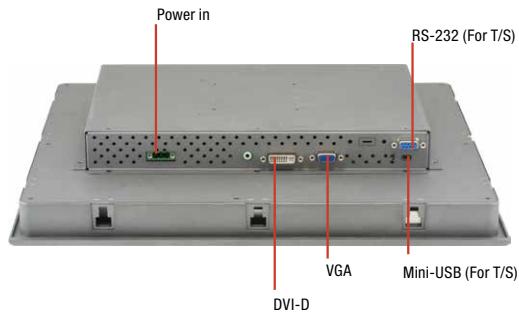
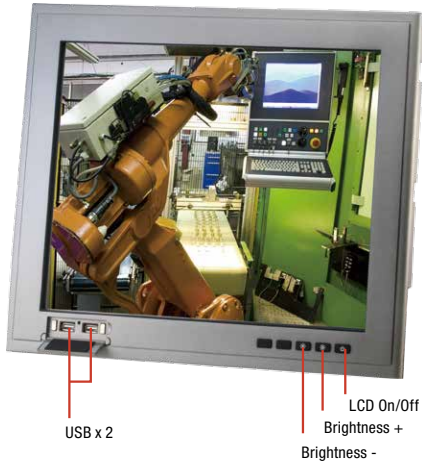


17" SXGA Rugged Touch Display



Features

- 17" SXGA (1280 x 1024) TFT LCD Display
- IP65 Aluminum Die Cast Front Bezel
- 5-wire Resistive Touch Screen
- Two Front USB Ports
- Power Protection: (DC 9-30V)
Over-Voltage Protection
Under Voltage Protection
Reverse-Voltage Protection
- Flexible Interfaces:
DVI/VGA For Video Input
RS-232/ Mini-USB For Touch Screen
- Easy to Maintain



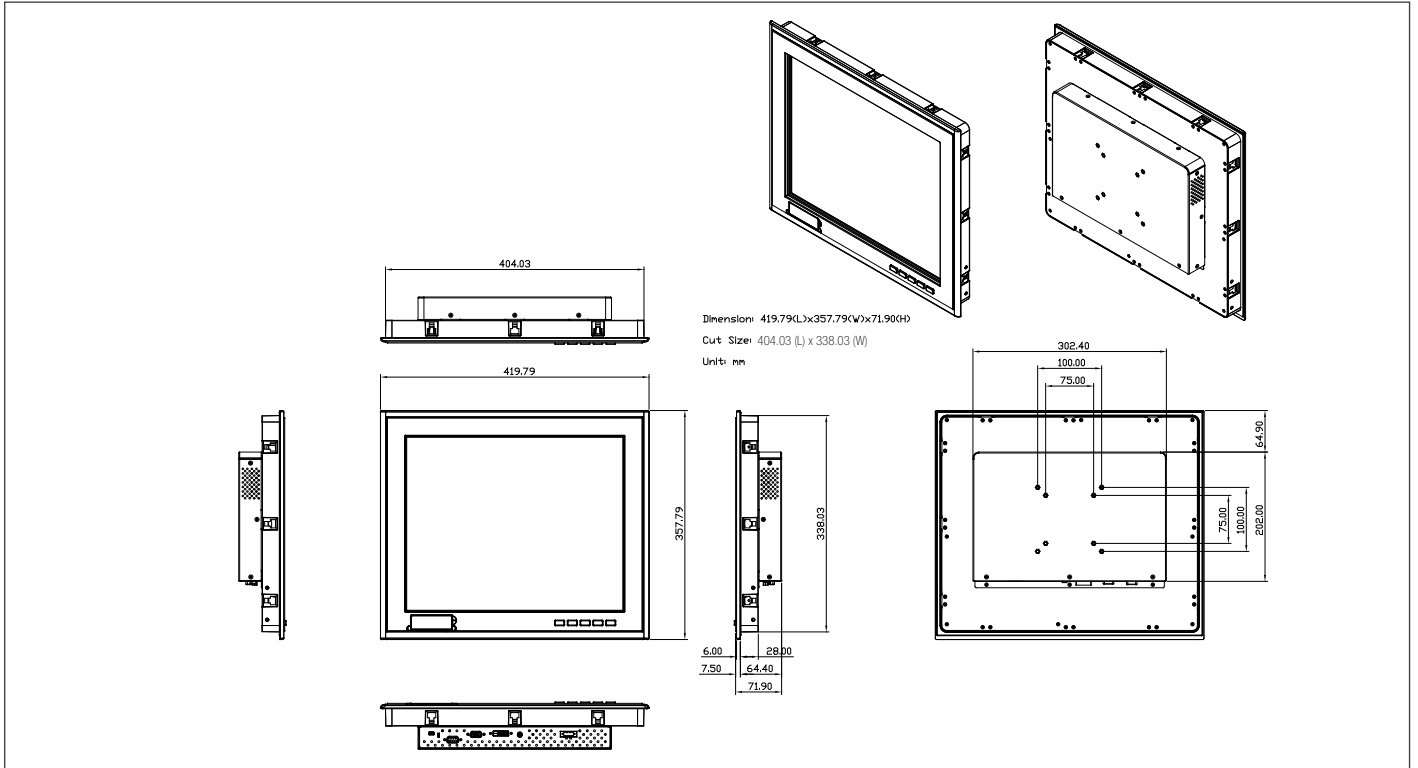
Specifications

System	
Input Signal	VGA/DVI
On Screen Display Control	LCD On/Off, Brightness +, Brightness -
I/O Connector	VGA/DVI, RS-232/ Mini-USB (For T/S), DIP Switch, USB x 2 (on front panel) (AGD-317DHTT-A2)
OS Support	Windows® XP, Windows® 7, Linux Fedora
Mechanical	
Construction	IP65/ NEMA4 aluminum die cast front bezel & steel chassis
Mounting	Panel mount/ Rackmount/ VESA 75/100/ Wallmount/ Desktop
Dimension	16.54" x 14.1" x 2.84" (420mm x 358mm x 72mm)
Carton Dimension	26" x 19.53" x 7.87" (661mm x 496mm x 200mm)
Gross Weight	18.59 lb (8.45 kg)
Net Weight	14.3 lb (6.5 kg)
Environmental	
Operating Temperature	32°F ~122°F (0°C~50°C)
Storage Temperature	-4°F ~ 140°F (-20°C~60°C)
Storage Humidity	10~95% @ 40°C, non-condensing
Vibration	1 Grms/ 5~500Hz/ random operation
Shock	15 G peak acceleration (11 msec. duration)
EMC	CE/FCC class A
Power Supply	
DC Input	DC 9~30V, w/3-pin terminal block Over-voltage (31V _{DC}) Under-voltage (8V _{DC}) Reverse-voltage protection Surge protection (1000V _{DC})
LCD	
Display Type	17" TFT-LCD
Max. Resolution	1280 x 1024
Max. Colors	16.7M colors (6/8-bit for R,G,B)
Luminance	350 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)	10 million activations

AGD-317D

Dimension

Unit: mm



Ordering Information

Part Number	Display Type	Max. Resolution	Luminance	View Angle	Backlight MTBF (Hours)	Display	Mounting	Power	Temp.	Touch	Other
TF-AGD-317DHTT-A1-1012	17" TFT-LCD	1280 x 1024	350 cd/m ²	170(H), 160(V)	50,000	VGA x 1 DVI x 1	Panel mount/ VESA 75/100/ Wallmount	DC 9~30V	0°C~50°C (w/o air)	5-wire resistive	No USB on front panel
TF-AGD-317DHTT-A2-1012	17" TFT-LCD	1280 x 1024	350 cd/m ²	170(H), 160(V)	50,000	VGA x 1 DVI x 1	Panel mount/ VESA 75/100/ Wallmount	DC 9~30V	0°C ~ 50°C (w/o air)	5-wire resistive	USB x 2 on front panel

Packing List

- VGA Cable
- USB Cable
- RS-232 Cable
- Product CD
- AGD-317D

Optional Accessories

- **1700151806**
VGA Cable, 180cm
- **1709051000**
Mini-USB to USB type A for Touch Screen
- **1700091800**
DB-9, 180cm, RS-232 For Touch Screen
- **1255900841**
AC/DC 12V Power Adapter, 84W
- **1702031802**
Power Cord (US Type)
- **1702031803**
Power Cord (European Type)
- **170203180E**
Power Cord (Japanese Type)