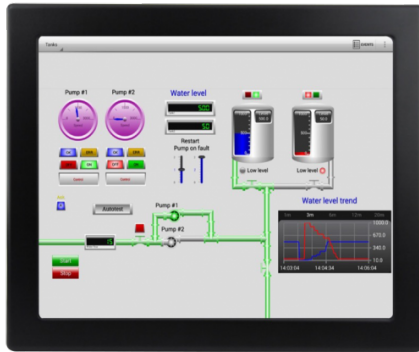




ARP-2217AP

17 inch Panel Mount Fanless Panel PC with i7 CPU



Features

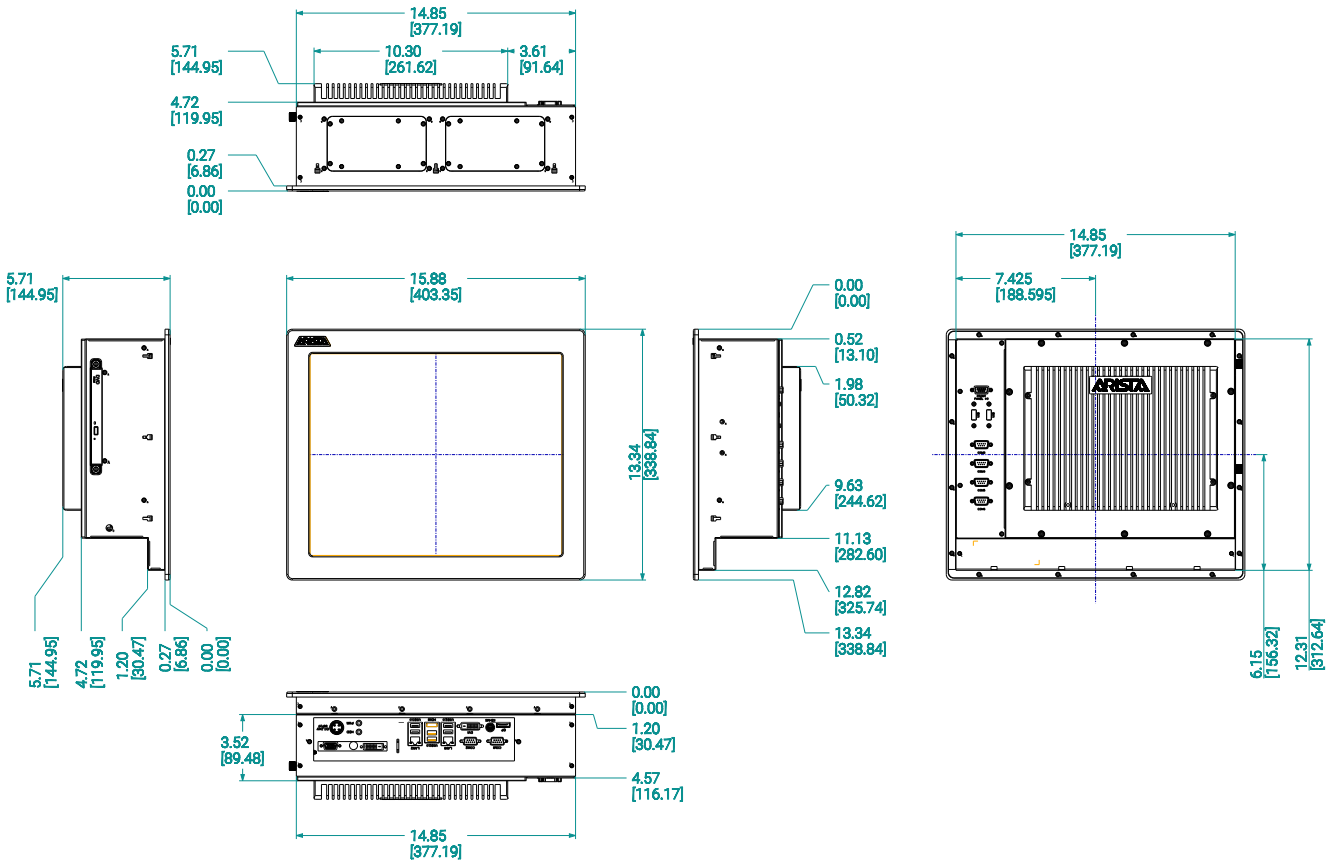
- 17" Active Matrix TFT LCD Display
- Resolution at 1280 X 1024
- Black Powder Coated or Stainless-Steel Bezel
- 5-Wire Resistive Touch or Tempered Glass
- Intel i7-3612QM / i7-6700T CPU
- Up to 8GB DDR3 / 16GB DDR3 / 32GB DDR4
- Dual Gigabit LAN
- Up To 2 x Removable 2.5" SATA SSD
- 1 x PCIe x16

Specifications

Model Name	ARP-2217AP-G01
LCD Display	
Display Size (Diagonal)	17.0 inch
Resolution	1280 x 1024
Backlight Lifetime (Hours)	50,000
Visual Characteristics	
Colors	16.7 million
Aspect Ratio	5:4
Viewing Angle (V/H)	140° / 160°
Contrast Ratio	800 : 1
Brightness	350 nits
Touch Screen	
Technology	5 Wire Resistive
Interface	USB
Driver	XP, Win7, Win10
Front Bezel	
NEMA 4	Black Powder Coated
NEMA 4x	Stainless Steel (Optional)
Rack Mount Bezel	N/A
System	
CPU	Intel i7-3612QM
Chipset	Intel QM77
Memory	Up to 16GB DDR3
Video Controller	Intel HD Graphics 4000
External Video Output	DVI / HDMI / Display Port
Storage Option	2 x 2.5" SATA SSD
CFast	N/A
Keyboard / Mouse	1 x PS / 2 connector
Audio	Line in, Line Out, Mic-In
Watchdog Timer	Programmable 1 - 255 sec
Remote Boot	PXE, ThinManager Ready
Expansion Slot	1 x PCIe x16
I/O Communication	
USB Port	4 x USB 2.0, 2 x USB 3.0
Serial Port	2 x RS-232/422/485
IEEE 1394	N/A
LAN	Dual Gigabit LAN
Parallel	N/A
GPIO	N/A
Smart Battery	
External Smart Battery	N/A
OS Support	
OS Support	WinXP Pro, Win7, Win10
Power/Thermal Specs	
Power Requirement (Max)	24VDC / 3.00A
Power Consumption (Max)	72 W
Recommended Power Supply	120W
Heat Dissipation	250 BTU/hr
Physical Information	
Mounting	Panel Mount
Net Weight	21 Lbs / 9 Kg
Dimension (W x H x D)	15.88 x 13.34 x 4.81 inch 403.4 x 338.8 x 122.2 mm
Recommended Cutout Dimension (WxH)	15.07 x 12.51 inch 382.8 x 317.8 mm
IP/NEMA Rating	Bezel UL Rated Type 4X
Certification	UL 61010, UL Class I Division II
Environmental	
Operating Temperature	0~50°C (32~122°F)
Storage Temperature	-20~60°C (-4~140°F)
Relative Humidity	0~95%

Dimension Drawing

ARP-2217AP-G01
 Size Unit: inch(mm)



Ordering Information

Item	ARP-2217AP-G01-002-C1D2	ARP-2217AP-G01-006-C1D2
LCD Display	Standard	Standard
Touch Screen	5-Wire	5-Wire
Bezel	Black Powder Coated	Stainless Steel
CPU	i7 Mobile	i7 Mobile
Memory	8GB DDR3	8GB DDR3
Storage	N/A	N/A
ThinManager Ready	YES	YES
Power Supply	24VDC Input	24VDC Input
C1D2 Approval	YES	YES

Item	ARP-2217AP-G01-090-C1D2	ARP-2217AP-G01-094-C1D2
LCD Display	Standard	Standard
Touch Screen	5-Wire	5-Wire
Bezel	Black Powder Coated	Stainless Steel
CPU	i7 Mobile	i7 Mobile
Memory	16GB DDR3	16GB DDR3
Storage	2.5" SATA SSD	2.5" SATA SSD
ThinManager Ready	N/A	N/A
Power Supply	24VDC Input	24VDC Input
C1D2 Approval	YES	YES

Item	ARP-2217AP-G01-031	ARP-2217AP-G01-035
LCD Display	Standard	Standard
Touch Screen	5-Wire	5-Wire
Bezel	Black Powder Coated	Stainless Steel
CPU	i7-3612QM	i7-3612QM
Memory	16GB DDR3	16GB DDR3
Storage	2.5" SATA SSD	2.5" SATA SSD
ThinManager Ready	N/A	N/A
Power Supply	110/220VAC Input DIN-Rail	110/220VAC Input DIN-Rail
C1D2 Approval	N/A	N/A

Item	ARP-2217AP-H01-031	ARP-2217AP-H01-035
LCD Display	Standard	Standard
Touch Screen	5-Wire	5-Wire
Bezel	Black Powder Coated	Stainless Steel
CPU	i7-6700T	i7-6700T
Memory	32GB DDR4	32GB DDR4
Storage	2.5" SATA SSD	2.5" SATA SSD
ThinManager Ready	N/A	N/A
Power Supply	110/220VAC Input DIN-Rail	110/220VAC Input DIN-Rail
C1D2 Approval	N/A	N/A