

Features

- > 17 inch Active Matrix TFT LCD Display
- > Native Resolution at 1280 x 1024
- > 5-Wire Resistive Touch Screen
- > Up to two 2.5" SATA HDD
- > 24VDC Input Operating Voltage
- > Fanless Cooling
- > ACP version available



2 x Gigabit



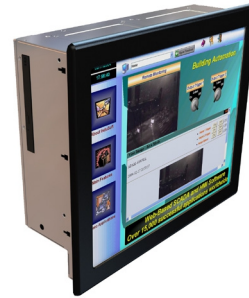
Fanless



6x USB 2.0



5x RS-232



ARP-2217AP

Specifications	ARP-2217 AP- A00	ARP-2217 AP- D00
LCD Display		
Display Size(Diagonal)	17"	17"(LED Backlight)
Resolution	1280 x 1024	1280 x 1024
Backlight Lifetime (Hours)	50,000	50,000
Visual Characteristics		
Colors	16 Million	16 Million
Aspect ratio	4:3	4:3
Viewing angle (V/H)	140° / 140°	140° / 140°
Response time(Typical)	12 ms	12 ms
Pixel Pitch(mm)	0.264 x 0.264	0.264 x 0.264
Contrast ratio	800:1	800:1
Brightness	300 nits	300 nits
Touch Screen		
Technology	5 Wire Resistive	5 Wire Resistive
Touch rating	35 Million Touches	35 Million Touches
MTBF	490,000 hours	490,000 hours
Interface	RS-232	RS-232
Driver	WinXP Pro, Win XPe, Win 7	WinXP Pro, Win XPe, Win 7
Front Bezel		
NEMA 4	Black Powder Coated	Black Powder Coated
NEMA 4x	Stainless Steel (Optional)	Stainless Steel (Optional)
System		
CPU	VIA 1.5GHz C7 CPU	Core 2 Duo Mobile
Chipset	VIA CN 700	GME965 + ICH8M
Memory	Up to 1GB	Up to 4GB
Video Controller	CN 700 Integrated S3 Graphic Engine	GME965 GMA X3100
Video Interface	LVDS + VGA	LVDS, VGA, DVI
Storage Option	Up to 2 x 2.5" SATA HDD, RAID 0/1 support	Up to 2 x 2.5" SATA HDD
Compact Flash	Optional CF	N/A
Keyboard/Mouse	2 x PS/2 Connectors	2 x PS/2 Connectors
Audio	Line in, Line Out, MIC-In	N/A
Watchdog Timer	Programmable 1 - 255 sec	Programmable 1 - 255 sec
Expansion Slot	1 x PCI	1 x PCI
I/O Communication		
USB Port	6 x USB 2.0	4 x USB 2.0 (Optional 6 x USB 2.0)
Serial Port	4 x RS-232, 1 x RS-232/422/485	4 x RS-232, 1 x RS-232/422/485
IEEE 1394	N/A	N/A
LAN	Dual Gigabit LAN	Dual Gigabit LAN
Parallel	1 x Port	N/A
OS Support		
OS Support	WinXP Pro, Win XPe, Win 7	WinXP Pro, Win XPe, Win 7
Power/Thermal Specs.		
Power Requirement (Max)	120VAC/0.775A, 24VDC/3.8A	120VAC/0.96A, 24VDC/4.8A
Power Consumption (Max)	108W	130W
Heat Dissipation	368 BTU/hr	442 BTU/hr
Physical Information		
Mounting	Panel Mount	Panel Mount
Net Weight	21 Lbs / 9 Kg	21 Lbs / 9 Kg
Physical Dimension (WxHxD)	15.88 x 13.34 x 4.81 inch 403.4 x 338.8 x 122.2 mm	15.88 x 13.34 x 4.81 inch 403.4 x 338.8 x 122.2 mm
Cutout Dimension (WxH)	15.07 x 12.51 inch 382.8 x 317.8 mm	15.07 x 12.51 inch 382.8 x 317.8 mm
Environmental		
Operating Temp	0° - 50° C (32° - 122° F)	0° - 50° C (32° - 122° F)
Storage Temp	-20° - 60° C (-4° - 140° F)	-20° - 60° C (-4° - 140° F)
Relative Humidity	5% - 95% (non-condensing)	5% - 95% (non-condensing)
Rating	NEMA 4/4X Bezel	NEMA 4/4X Bezel
Certification	UL 508, UL Class 1 Division 2, CE	UL 508, UL Class 1 Division 2, CE