

Features

- > 15 inch Active Matrix TFT LCD Display
- > Native Resolution at 1024 x 768
- > 5-Wire Resistive Touch Screen
- > One 2.5" SATA HDD
- > 24VDC Input Operating Voltage
- > Fanless Cooling
- > ACP version available



2 x Gigabit



Fanless



6x USB 2.0



5x RS-232



Sunlight
Readable
Availabl



ARP-2215AP



1
ARP 1700
Series

2
ARP 2200
Series

3
ARP 3600
Series

 Specifications	ARP-2215 AP- A00	ARP-2215 AP- D00
---	------------------	------------------

LCD Display		
Display Size(Diagonal)	15"	15"(LED Backlight)
Resolution	1024 x 768	1024 x 768
Backlight Lifetime (Hours)	30,000	30,000
Visual Characteristics		
Colors	16 Million	16 Million
Aspect ratio	4:3	4:3
Viewing angle (V/H)	120° / 130°	120° / 130°
Response time(Typical)	12 ms	12 ms
Pixel Pitch(mm)	0.297 x 0.297	0.297 x 0.297
Contrast ratio	500:1	500:1
Brightness	250 nits	250 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	2.5"SATA HDD	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)	23W	115W
Heat Dissipation	317 BTU/hr	391 BTU/hr
Physical Information		
Mounting	Panel Mount	Panel Mount
Net Weight	19 Lbs / 8 Kg	19 Lbs / 8 Kg
Physical Dimension (WxHxD)	14.51 x 11.80 x 4.57 inch 368.6 x 299.8 x 116.2 mm	14.51 x 11.80 x 4.57 inch 368.6 x 299.8 x 116.2 mm
Cutout Dimension (WxH)	13.75 x 11.10 inch 349.3 x 281.9 mm	13.75 x 11.10 inch 349.3 x 281.9 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

4
ARP
5500AX
Series

5
AMA
Series

6
ADM 1500
Series

7
ADM 1800
Series

8
ADM 5800
Series

9
ARD 1000
Series

10
AVW
Series

11
BoxPC
Series

12
Thin
Clients
Series

13
AMS
Series

14
MPC
Series

15
RS
Series