



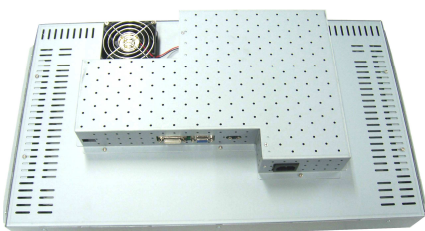
GEOA230LG-FD01 23" LCD Mount monitors

BENEFITS :

- Designed to give state-of-the-art picture quality
- Analog RGB / DVI (Digital Video Interface)
- Full CRT multi-sync monitor compatibility
- Single control operated & transparent On-Screen-Display (hereafter 'OSD') user interface
- RS232 communication; remote control OSD function power on/off

SPECIFICATIONS

Model	GEOA230LG-FD01	
Case	Steel	
Display Type	Size: 23.0" diagonal Type: Active matrix TFT LCD Aspect ratio: 16 x 9	
Useful screen area	Horizontal: 508 mm Vertical: 285 mm	
Monitor dimensions	Width: 559 mm Width with brackets: 603 mm Height: 331 mm Depth: 106 mm	
Optimal (native) resolution	1366 x 768	
Other supported resolutions	640 x 480 60~75Hz 800 x 600 60~75Hz 1024 x 768 60~75Hz 1152 x 864 60~75Hz 1280 x 1024 60~75Hz 1280 x 768 60~75Hz 1366 x 768 60~75Hz 1440 x 900 60~75Hz 1600 x 1200 60Hz 1680 x 1050 60~75Hz 1920 x 1080 60Hz	
Colors	16.7 million with dithering (8 bit)	
Brightness LCD panel	450 cd/m2 (typical)	
Response time	18 msec (typical)	
Viewing angle (typical, from center)	Horizontal (left/right): ±89° or 178° total Vertical (up/down): ±89° or 178° total	
Contrast ratio	800:1 (typical)	
Input video format	Analog RGB & DVI	
Input video signal connector	Mini D-Sub 15-Pin, DVI 24-Pin	
Input frequency	Horizontal: 31.5–80 kHz Vertical: 60–75 Hz	
Power supply	Type: External brick, 100–240 VAC, 50–60 Hz Monitor input voltage: 24V DC	
Temperature	Operating: 0°C to 40°C Storage: -20°C to 60°C	
Humidity	Operating: 20%–80% Storage: 10%–90% noncondensing	
Weight (approx.)	Actual: 9 kg Shipping: 21 kg Shipping box dimensions: 665(L)X366(W)X450(H)	
Touch interface	Option	
Mounting options	Option	



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DWG NO GEOA230LG-FD01

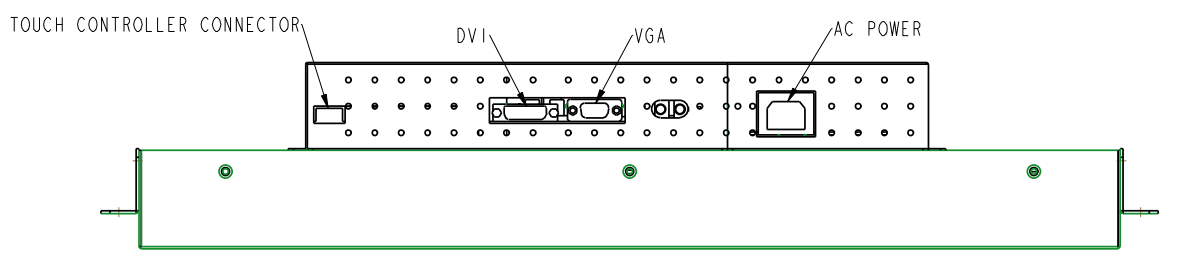
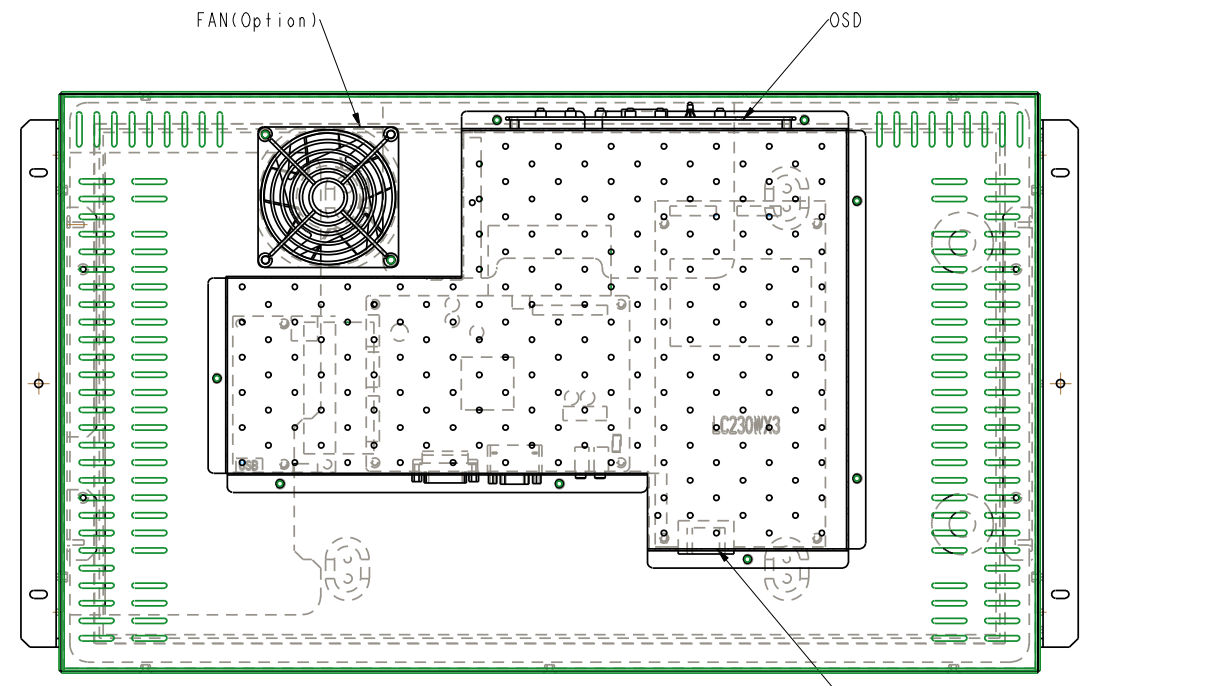
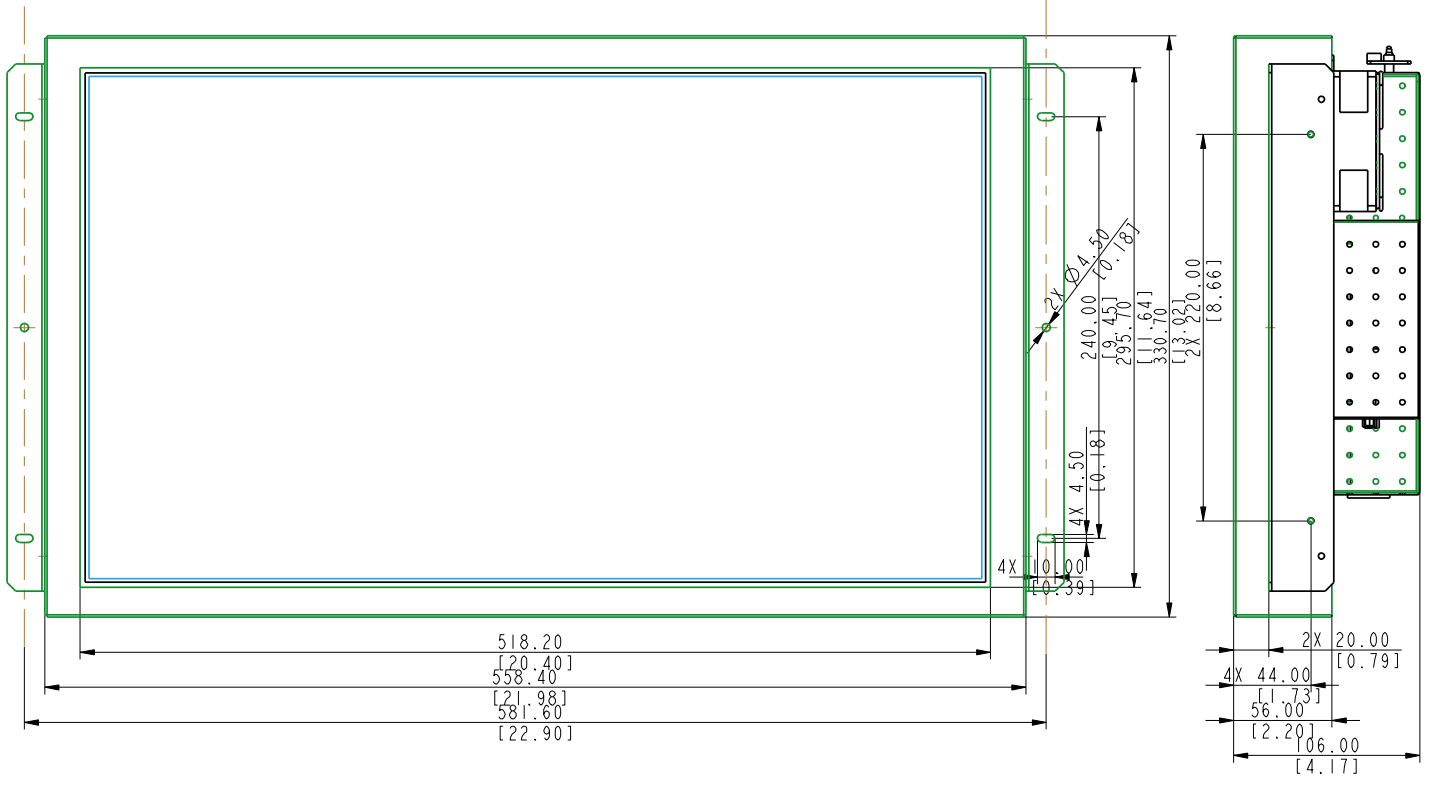
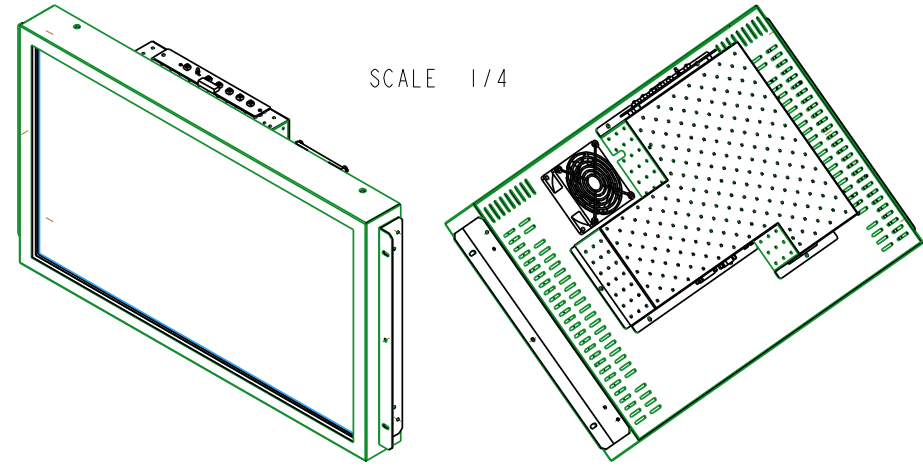
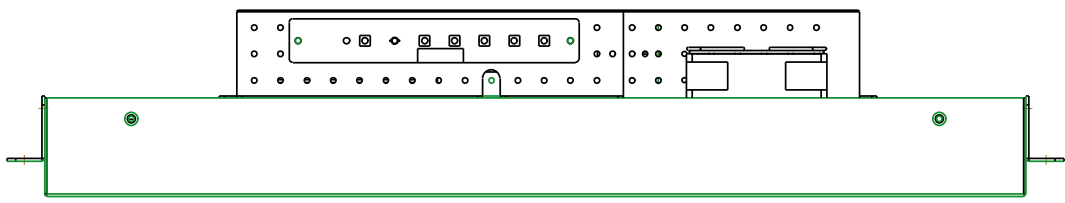
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REVISIONS				
REV	ECO	DESCRIPTION	BY/DATE	CHECKED/DATE
EA		INITIAL RELEASE	C. SUNGIN 20 OCT 06	
		PENDING ECO NO. AVPWS_SPM		

NOTES:

1. IDENTIFY WITH PARENT PART NUMBER, LATEST REVISION LETTER, VENDOR LOGO WITH 4-DIGIT DATE CODE (MMYY) .12 [3.0] TO .19 [4.8] HIGH IN AREA SHOWN. MARKING SHALL BE LEGIBLE AFTER SPECIFIED FINISH.
2. THIS DRAWING MAY BE USED FOR MULTIPLE ASSEMBLIES. FOR REFERENCE DOCUMENTATION, SEE PARENT BILL OF MATERIAL.
3. ASSEMBLY MUST BE PACKAGED TO ENSURE NO BREAKAGE OR SURFACE IMPERFECTIONS OCCUR DURING SHIPPING.
4. INDICATED ITEMS NOT SHOWN.

SCALE 1/4



QUANTITY PER ASSEMBLY	ITEM	PART NO	DESCRIPTION	SHT
PARTS LIST				
MATERIAL			FINISH	
UNLESS OTHERWISE SPECIFIED				
ESTECOM				
TITLE 23" OPEN FRAME				
DIMS. ARE IN INCHES UNLESS OTHERWISE SPECIFIED			TOLERANCES	
ON DECIMAL DIMENSIONS			ON HOLE DIAMETERS	
INCHES			MILLIMETERS	
.010 - .125			.001 - .005	
.125 - .250			.002 - .005	
.250 - .500			.003 - .005	
.500 - 1.000			.004 - .005	
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800.000 - 900.000			.034 - .035	
900.000 - 1000.000			.035 - .036	
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