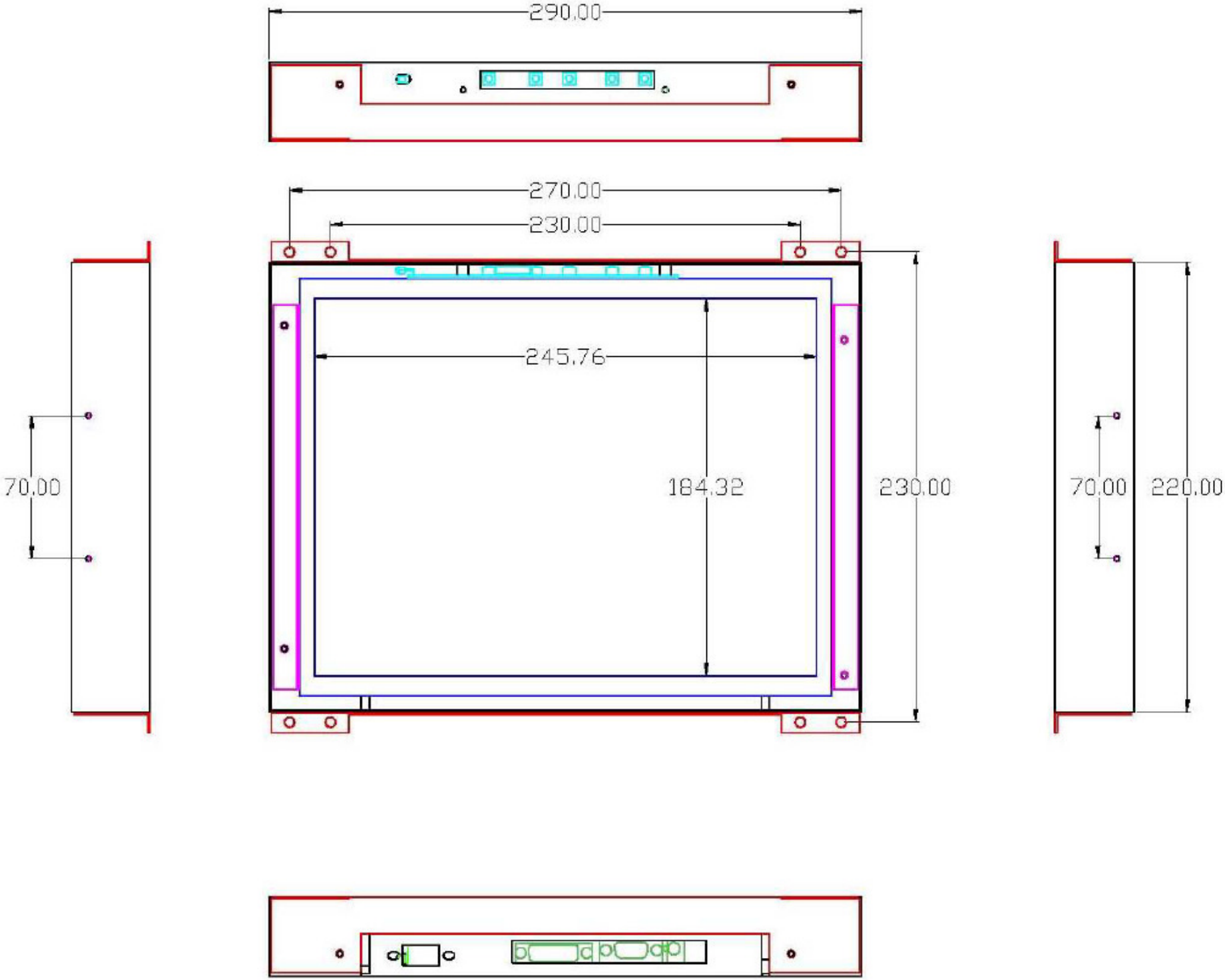
Dano OP12E-301

II. Technical Specifications

Display Panel	12.1" diagonal Active Matrix TFT LCD Panel, Ultra-high Contrast, 0.24 x 0.24mm Pixel Pitch, Anti-Glare (Haze 25%), Hard Coating (3H)	
Optimum Resolution	1024 x 768 (XGA)	
Display Area (H x V)	245.76 x 184.32 mm (aspect ratio 4:3)	
Display Colors	262K (16.2 million with dithering/Hi-FRC technology)	
Contrast Ratio	700 : 1 (Typical) †	
Average Surface Brightness	450 nit (cd/m^2) Brightness (Typical) †	
Viewing Angle (CR≥10)	160° (H) ; 160° (V) Typical	
Response Time (Tr+Tf)	23ms (Typical) †	
Backlight Unit	2x CCFLs edge-light	
Scanning Characteristics	Horizontal	30 - 83 KHz† (DVI-D)
	Vertical	56 - 75 Hz
Input Signals	RGB Video	Analog (0.7 Vp-p/75 Ohms)
	Sync Signal	Separate Sync, TTL level, H/V Sync
AC/DC Adaptor	Input: Universal AC 100 - 240 V, 50/60 Hz (automatic)	
Power Consumption	< 30 watts (on) ; < 5 watts (power saving)	
Power Management	EPA / Energy Star, VESA DPMS signaling method	
Plug & Play	VESA DDC 1 & 2B standards compliant	
OSP™ (On-Screen Programmer) Screen Controls	Auto Adjust, Brightness, Contrast, Colour Temperature (9300, 7500, 6500°K, RGB, sRGB, Auto Colour), R/G/B-Gain, H/V-position, Phase, Clock, Language Selection, Input Signal Selection, OSP Setup, Volume Adjust, Recall	
Language Supported	English, French, German, Spanish, Italian, Japanese, Chinese	
Front Panel Controls	Power on/off, Auto-adjust, Menu, Up/Left, Down/Right	
Input Connection	AC receptacle, VGA 15-pin D-Sub, DVI-D 24-pin	
Mounting Interface	Wall mount; VESA mounting interface 100mm††	
Optional Equipments	Support DVI Function	TMDS signaling, DVI-D 24-pin
	Video/Audio	Composite (RCA); S-Video
Environmental	Operating Temperature	-20 - 60°C (-4 - 140°F)†
	Storage Temperature	-30 - 70°C (-22 - 158°F)†
	Operating Humidity	10 - 80% (non-condensing)
	Storage Humidity	8 - 90% (non-condensing)
Dimensions (HxWxD)	Physical	220 x 290 x 40.7mm
Weight	Net	3.8 Kg (8.4 lb)
Accessories	AC power cord, DVI or VGA cable, AC Adapter	
Resolutions Supported	VGA 640x350 @ 70Hz, VGA 640x400 @ 56/70Hz, VGA 640x480 @60/67/72/75Hz, VGA 720x400 @70Hz, SVGA 800x600 @56/60/72/75Hz, XGA 1024x768 @60/70/75Hz	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