



Dano OP21C-301

II. Technical Specifications

Display Panel	21.5" diagonal Active Matrix TFT LCD Panel, 0.24825 x 0.24825mm Pixel Pitch, Anti-Reflection Hard Coating (3H)	
Native Resolution	1920 x 1080 (FHD)	
Display Area (H x V)	476.64 x 268.11 mm (aspect ratio 16:9 Wide)	
Display Colours	16.7 million true colours (with dithering/Hi-FRC technology)	
Contrast Ratio	1000 : 1 (Typical) [†]	
Average Surface Brightness	300 nit (cd/m ²) Brightness (Typical) [†]	
Viewing Angle (CR _≥ 10)	170° (L/R) ; 160° (U/D)	
Response Time (Tr+Tf)	5ms (Typical) [†]	
Backlight Unit	LED	
Scanning Characteristics	Horizontal	30-94KHz (DVI-D)
	Vertical	56-75Hz
Analog Input	RGB Video	Analog (0.7 Vp-p/75 Ohms)
	Sync Signal	Separate Sync, TTL level, H/V Sync
AC/DC Adapter	Input: Universal AC 100 - 240 V, 50/60 Hz (automatic)	
Power Consumption	< 42 watts (on) ; < 5 watts (power saving)	
Power Management	EPA / Energy Star, VESA DPMS signaling method (4-mode)	
Plug & Play	VESA DDC 1 & 2B standards compliant	
User's Controls	Power on/off; Auto-adjust; Menu; Up/Left; Down/Right	
OSP™ (On-Screen Programmer)	Auto Tune; Contrast; Brightness; Screen setting (Phase, Clock, H/V- position);	
Screen Controls	Colour temperature (9300, 7500, 6500°K, RGB, sRGB, Auto Colour); Language; Signal source; OSP Setup; Audio; Reset	
Language Supported	English, French, German, Spanish, Italian, Japanese, Chinese	
Input Connectors	DC-In, VGA 15-pin D-Sub	
Optional Equipment	Support DVI Function	TMDS signaling, DVI-D 24-pin
	Video/Audio In	Composite (RCA); S-Video
	Touch Screen	Capacitive, Resistive
Temperature Range	Operating	0°C - 50°C
	Storage	-20°C - 60°C
Preset Mode	VGA 640x350@70Hz, VGA 640x400@70Hz, VGA 720x400@70Hz, VGA 640x480 @60/72/75Hz, SVGA 800x600 @60/72/75Hz, XGA 1024x768 @60/70/75Hz, FHD 1920x1080 @60Hz	

