

Industrial Monitor



TON32DF1-00

Panel	Cell Type	Color active matrix TFT (Thin-Film-Transistor) LCD panel	
	Aspect Ratio / Size	Wide / 32" viewable diagonal area	
	Glass Surface	Black Anti-Glare, low reflection coating	
	Pixel numbers / Colors	1366(H) x 768(V) / 16.7 Million	
	Pixel Pitch	0.511(H) x 0.511(V) mm	
	Active Area	697.685(H) x 392.256(V) mm	
	Light Source	Long life, 50,000 hrs (typ)	
	Brighness / Contrast	500 cd/m ² (typ) , 1000 : 1	
	Viewing Angle	Horizontal 178° (typ) (- 89° ~ + 89°)	
			Vertical 178° (typ) (-89° ~ + 89°)
	Response Time	; ∅ ms	
Input Sources	PC System	Signal	Analog RGB (0.7/1.0 V _{p-p} , 75 ohms)
			Digital (DVI-D)
		Sync	Composite Sync, Separate Sync, Sync On Green
		Frequency	F _H : 30 - 82Khz , F _V : 50 -75Hz
		Resolution	1360 x 768@60 / 70 / 75 Hz
			1024 x 768@60 / 70 / 75 Hz
			640 x 480@60 / 70 / 75 Hz
			720 x 400@60 / 70 Hz
Recommended	1360 x 768@60 Hz		
	Audio System	Stereo Amplifier 2W x 2	
Input Terminals	PC Signal	15 Pin Female D-Sub x 1	
	DVI-D		
	PC Audio	Stereo Headphone Jack x 1	
	Power Plug	12VDC Jack	
Control	Front Panel (5 Keys)	Men/Select , Auto , Up , Down , Power	
Convenient Features	Auto Calibration		
	Back Light Adjustment		
	OSD Menu	Multi-Languages	
	Wall Mount Ready	VESA 400 X 200(mm)	
Power	Input Voltage	Universal / Auto-Sensing, 90 to 260VAC, 50 / 60 Hz	
power Rating (Support DPMS)	- Operation	140 watt	
	- Stand-By	< 5 watt	
	- Off	< 5 watt	
Operating Condition	Temperature	0°C ~ 40°C (32°F ~ 104°F)	
	Humidity	10% ~ 90% (no condensation)	
Storage Condition	Temperature	- 20°C ~ 60°C (- 4°F ~ 140°F)	
	Humidity	10% ~ 90% (no condensation)	
Dimensions	Physical	With Flange(W x H x D) : TBD	
		Without Flange(W x H x D) : TBD	
	Carton	W x H x D = TBD	
Weight	N.W. / G.W.	18.0 Kgs / 22.0 Kgs	
Optional	SV + AV		
	Touch Screen		
	PC Mainboard		
	Speaker		
	Protect Glass	Screen Protected , Double coating	
Certification		FCC , CE	

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