

23.8 INCH INDUSTRIAL MONITOR

P/N: DWI-4810-S000



SPECIFICATIONS

Panel	
Cell Type	TFT LCD
Glass Surface	Black Anti-Glare, low reflection coating
Aspect Ratio	Wide
Size	23.8" viewable diagonal area
Active Area	527.04(H) x 296.46(V) mm
Pixel Pitch	0.2745(H) x 0.2745(V) mm
Native Resolution	1920(H) x 1080(V)
Colors	16.7 M
Brightness	1000
Contrast	1000 : 1
Response Time	≤ 16 ms
Viewing Angle (typical)	H. 178°(- 89°~ + 89°) , V. 178°(- 89°~ + 89°)
Light Source	LED backlight, Long life, 35,000 hrs (typ)

Input Sources		
PC System	Signal	Analog RGB (0.7/1.0 V, 75 ohms)
	Sync	Separate Sync, Composite Sync, Sync On Green
	Frequency	F: 30 - 82Khz , F: 50 - 75Hz
Audio System	2W speaker x 2	

Certification	
FCC , CE	
Input Terminals	
1 x VGA (15 Pin Female D-Sub) , 1 x PC Audio (Stereo Headphone Jack) , 1 x DC Power Plug	
Convenient Features	
Auto Calibration , Back Light Adjustment , Plug&Play (VESA DDC/CI, DDC 2B) , OSD Multi-Languages , Wall Mount Ready (VESA Dimension - please refer to Drawing)	
Power	
Internal power supply with universal / Auto-Sensing, AC90 to 260V, 50/60 Hz	
Power Consumption	
Operation / Power Saving	(Operation / Power Saving) undefined
Operating Condition	
Temperature / Humidity	-30°C ~ 80°C (-22°F ~ 176°F) , 10% ~ 90% (no condensation)
Storage Condition	
Temperature / Humidity	-30°C ~ 80°C (-22°F ~ 176°F) , 10% ~ 90% (no condensation)
Dimensions	
Physical	Please refer to Drawing
Carton	TBD

OPTIONS

Touch	Video Input	Enhanced Panel	Power	Others
Resistive Touch	AV-IN	High Brightness Panel	24V DC-IN	Motion Sensor
Projected Capacitive Touch	AV_Looping	Sunlight Readable	9-36V DC-IN	Light Sensor
Infrared Touch	HDMI / DP	Wide Viewing Angle	48V, 72V DC-IN	VR-knob Dimming
Protected Glass	HD-SDI	Wide Temperature	90V, 125V DC-IN	RS232 Remote On/Off
Optical Bonding		UV Film	110V, 220V DC-IN	Military Connector: MIL 38999
		Anti-Vandal		Metal Connector: M12 / M16
				Stainless 316 Enclosure

FEATURES

- Optional connector type: M12 Metal connectors, MIL-38999, MIL-26482 series connectors
- Modularize mechanical design provides flexible product configuration and easy maintenance
- Optional build-in touch screen for interactive application
- Available with auto-brightness sensor offers application in day and night
- VGA connector with optional AV,SV,AV-Looping
- Complete custom design/solution for OEM customers

