

# AX-FCH5004-WH35L0

Class 1 Division 2 Full IP66 Chassis, 50" LCD monitor, 1920 x 1080, LED 350 nits, VGA +DVI input



## Features

- Modularize mechanical design provides flexible product configuration and easy maintenance
- Optional build-in touch screen for interactive application
- Gas and Oil application
- Compliance ATEX directive 94/9/EG II 2G Ex d ia IIA T6

Panel	Cell Type / Glass Surface	TFT LCD / Black Anti-Glare, low reflection coating	
	Aspect Ratio / Size	Wide / 50" viewable diagonal area	
	Active Area / Pixel Pitch	1101.8(H) x 622.4(V) mm / 0.57(H) x 0.57(V) mm	
	Native Resolution / Colors	1920(H) x 1080(V) / 16.7M	
	Brightness / Contrast	350 cd/m <sup>2</sup> (typ) / 3000 : 1	
	Response Time	≤ 8 ms (G-to-G)	
	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 <sub>p-p</sub> , 75 ohms)
		Sync	Separate Sync, Composite Sync, Sync On Green
		Frequency	F <sub>h</sub> : 30 - 82Khz , F <sub>v</sub> : 50 -75Hz
Audio System	N / A		
Input Terminals	1 x VGA , 1 x DVI , 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, AC110 to 260V, 50/60 Hz		
Power Consumption	Operation / Power Saving	92.5 watt , < 1 watt (Support DPMS)	
Operating Condition	Temperature / Humidity	0°C ~ 50°C (32°F ~ 122°F) , 10% ~ 90% (no condensation)	
Storage Condition	Temperature / Humidity	- 20°C ~ 60°C (- 4°F ~ 140°F) , 10% ~ 90% (no condensation)	
Certification	FCC , CE		
Dimensions	Physical	Please refer to Drawing	
	Carton	W x H x D = TBD	
Weight	N.W. / G.W.	41 Kgs / 44 Kgs	
Container Loaded	20ft / 40ft / 40ft HQ	TBD (Sets , By pallet)	