

DLF/DLH0625

6.5" TFT LCD, LED Backlight 1000nits,VGA

DLF/DLH0625 TFT LCD monitor, built-in 1000 nits high brightness for sunlight readable display. It offers the best visibility, performance and cost effective value. The high level of brightness together with the optimal contrast ratio renders high quality images and enhances legibility. With its fast response time and LED backlight technology, the monitor brings remarkable display quality and durability for your applications. Suitable for marine, military, medical, and industrial application.



KEY FEATURES

- Sunlight Readable
- LED Backlight
- High Shock & Vibration Resistance
- Low Power Consumption
- Wide Temperature. Range
- High Uniformity
- Low EMI Noise
- Wide Dimming
- Life Expectancy
- Panel Operation Temperature: -30°C ~80°C

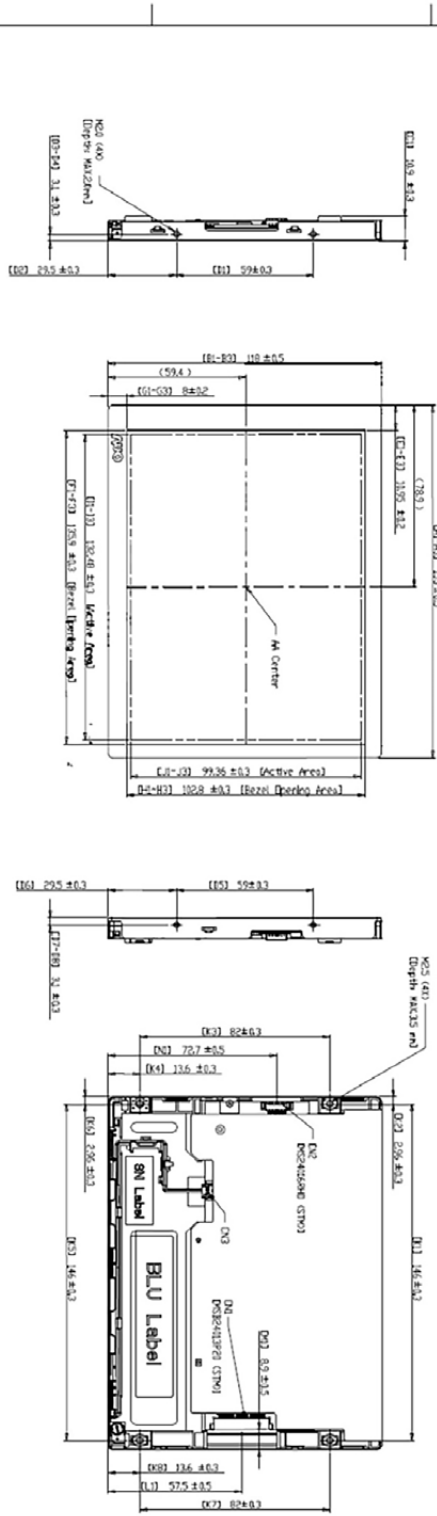
SPECIFICATIONS

Model No.	DLF0625/ DLH0625
Description	6.5" TFT LCD monitor, LED Backlight 1000 nits, VGA
Backlight	LED Backlight
Display Area (mm)	132.48 x 99.36 mm
Brightness	1000 cd/m ²
Resolution	640 x480 (VGA)
Contrast Ratio	600 : 1
Pixel Pitch (mm)	0.207(H) x 0.207(V)
Viewing Angle	160°(H), 140°(V)
Display Colors	16.2M
Response Time (Typical)	25ms
Power Input	DC 12V
Power Consumption (SSF)	3.86W
Dimensions (mm)	153x118x10.9mm
Weight (Net)	0.2Kg
Control Board (Optional)	<input type="checkbox"/> AD5621GA <input type="checkbox"/> AD5621GD <input type="checkbox"/> AD5766GDVA <input type="checkbox"/> AD2662GDVAR
<input type="checkbox"/> AD5621GA	VGA+Audio
<input type="checkbox"/> AD5621GD	VGA+DVI
<input type="checkbox"/> AD5766GDVA	VGA+CVBS+S-Video+Audio (Optional DVI)
<input type="checkbox"/> AD2662GDVAR	VGA+DVI (Optional CVBS / S-Video/ Component / Audio)
F / R Control Button	<input type="checkbox"/> 4 Key <input type="checkbox"/> 5 Key
<input type="checkbox"/> 4 Key	Power Switch, Menu, Select (+,-),
<input type="checkbox"/> 5 Key	Power Switch, Menu, Select (+,-), Auto
OSD Menu	Brightness, Contrast, H/V Position, Color, Phase, Clock...
Optional	<input type="checkbox"/> AOT <input type="checkbox"/> Touch Screen <input type="checkbox"/> Waterproof

*Specifications are subject to change without notice. **All brands or product names are trademarks or registered trademarks of their respective companies.

DLF= Panel+ LED Driving Board

DLH= Panel+ LED Driving Board + Control Board



Note:
1. Tolerances unless Marked are ±0.2mm

APPROVED	CHECKED	DESIGNED	LEVEL		General Tolerance	FINISH	MATERIAL	DATE	2011.02.16
		Jacky Kuo	1	2	3	SELECT			
			0 - 4	0.05	0.1	0.2			
			5 - 14	0.1	0.2	0.3			
			15 - 25	0.2	0.3	0.5			
			26 - 50	0.3	0.5	1.0			
			51 - 100	0.5	1.0	1.5			
			101 - 200	1.0	1.5	3.0			

TITLE	AU0625 Outline Dimension(AUO_G065V001)
DESCRIPTION	VHB_AUO_0625_10000hts_V0_G065V001.P
DATE	2011.02.16
SCALE	1:1
UNIT	mm
REVISION	REV 00
DATE	
BY	
CHECKED	
DESIGNED	
APPROVED	

REV	ECN NO.	DESCRIPTION	DATE

LiteMax
 Litemax Electronic Inc.
 AU0625