



DLF2425 / DLH2425

24" TFT LCD, Wide Viewing Angle, LED Backlight 1000nits,FHD(1920x1080)

24" TFT LCD panel, built-in 1000 nits high bright for sunlight readable LCD display, high transmittance color filter, high transmission polarizing plates, Low Power Consumption, suitable for kiosk, advertising, POS, marine, transportation, gaming, studio display, gas pump.

Key Features

- Sunlight Readable
- LED Backlight
- FHD(1920x1080) High Definition
- High Shock & Vibration Resistance
- Low Power Consumption
- Wide Viewing Angle
- High Uniformity
- Low EMI Noise
- Wide Dimming
- Life Expectancy



Specifications

V1

Model No.	DLF2425	DLH2425
Description	24" TFT LCD, LED Backlight 1000nits,FHD(1920x1080)	
Display Area (mm)	531.36 x 298.89 mm	
Brightness	1000 cd/m ²	
Resolution	1920x1080 (FHD)	
Contrast Ratio	5000 : 1	
Pixel Pitch (mm)	0.276(H) x 0.276(V)	
Viewing Angle	+89°~-89°(H), +89°~-89°(V)	
Display Colors	16.7M	
Response Time (Typical)	25ms	
Sync	LVDS	
Power Consumption	30W / 38W	
Dimensions (mm)	555.9x323.3x14.6 mm	
Weight (Net)	2.67Kg	
LED Driving Board	LID24A	
Control Board (Optional)	<input type="checkbox"/> AD2662GD <input type="checkbox"/> AD2662GDVAR <input type="checkbox"/> AD2662GD VGA+DVI <input type="checkbox"/> AD2662GDVAR VGA+DVI (Optional S-Video/ Component / Audio)	
F / R Control Button	<input type="checkbox"/> 4 Key <input type="checkbox"/> 4 Key Power Switch, Menu, Select (+,-),	
OSD Menu	Brightness, Contrast, H/V Position, Color, Phase, Clock...	
Optional	<input type="checkbox"/> AOT <input type="checkbox"/> Touch Screen	

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

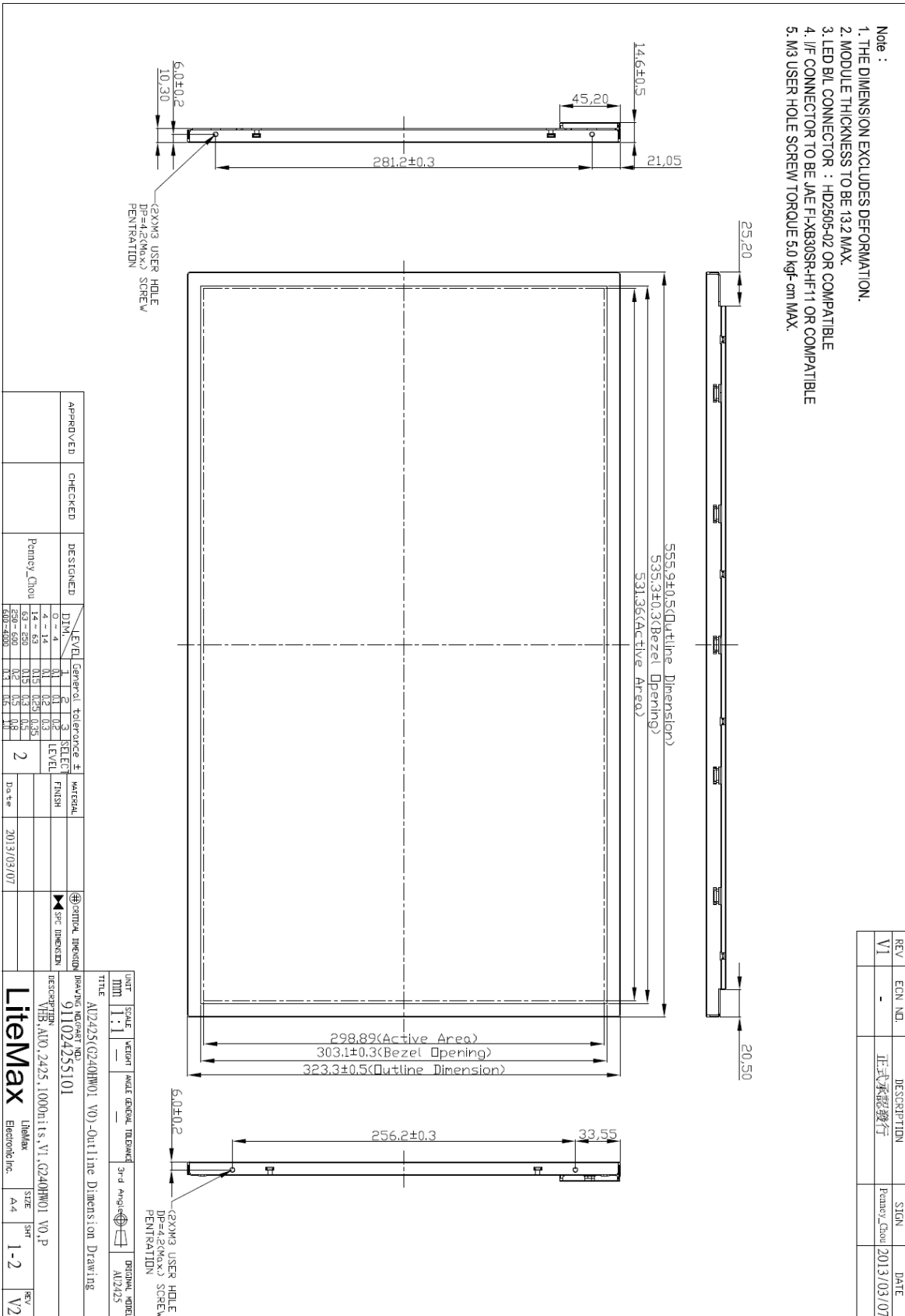


Mechanical Drawing

Outline Dimensions

Unit:mm

- Note :
1. THE DIMENSION EXCLUDES DEFORMATION.
 2. MODULE THICKNESS TO BE 13.2 MAX.
 3. LED B/L CONNECTOR : HD2505-02 OR COMPATIBLE
 4. I/F CONNECTOR TO BE JAE F-1XB30SR-HF11 OR COMPATIBLE
 5. M3 USER HOLE SCREW TORQUE 5.0 kgf-cm MAX.



REV	EQ. NO.	DESCRIPTION	SIGN	DATE
V1	-	正式承認發行	Pammy_Chou	2013/03/07

APPROVED	CHECKED	DESIGNED	DWG. NO.	DATE
		Pammy_Chou	91102425S101	2013/03/07

LEVEL	General	tolerance ±	SELECT	MATERIAL	OPTIONAL DIMENSION	SPEC. DIMENSION
0-4	1	0.1	3			
4-14	0.1	0.2	LEVEL			
14-25	0.1	0.3				
25-50	0.15	0.5				
50-100	0.2	0.5				
100-200	0.3	0.6				
200-400	0.4	0.8				

TITLE	UNIT	SCALE	VECTOR	SCALE	ANGLE	TH. DIM. UNIT	3rd ANGLE	ORIGINAL MODEL
AU2425(G240HW01 V0)-Outline Dimension Drawing	mm	1:1				mm		AU2425

REVISION	NO.	DESCRIPTION	DATE
91102425S101			

UNIT	SCALE	VECTOR	SCALE	ANGLE	TH. DIM. UNIT	3rd ANGLE	ORIGINAL MODEL
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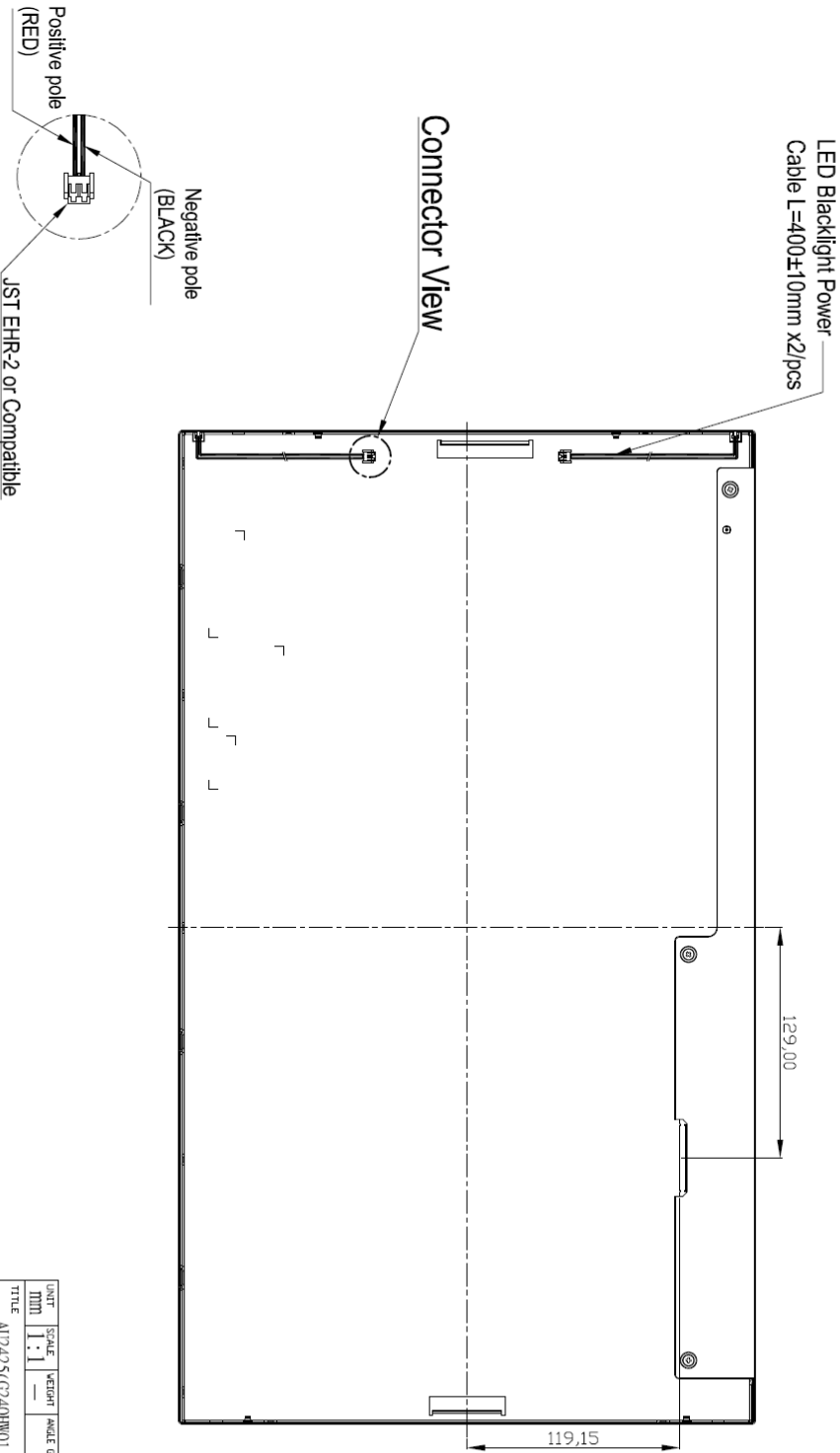
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UNIT	SCALE	VECTOR	SCALE	ANGLE	TH. DIM. UNIT
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- Note :
1. THE DIMENSION EXCLUDES DEFORMATION.
 2. MODULE THICKNESS TO BE 13.2 MAX.
 3. LED B/L CONNECTOR : HD2505-02 OR COMPATIBLE
 4. I/F CONNECTOR TO BE JAE F1XB30SR-HF11 OR COMPATIBLE
 5. M3 USER HOLE SCREW TORQUE 5.0 kgf-cm MAX.



REV	ECN NO.	DESCRIPTION	SIGN	DATE
V1	-	正式承認発行	Penny_Chou	2013/03/07

Connector View

APPROVED	CHECKED	DESIGNED	DRAWN	LEVEL	General tolerance	±	SELECT	MATERIAL	FINISH	DATE	critical dimension	spec dimension
		Penny_Chou		1	0.1	0.2	0.5			2013/03/06		
				2	0.15	0.25	0.5					
				3	0.2	0.3	0.8					
				4	0.3	0.5	1.0					
				5	0.5	0.8	1.5					
				6	0.8	1.0	2.0					

UNIT	SCALE	WEIGHT	ANGLE	GENERAL TOLERANCE	3rd Angle	ORIGINAL
MM	1:1					AI2425
TITLE	AI2425(G240H01 V0)-Outline Dimension Drawing					
DRAWING NUMBER	91102425101					
DESCRIPTION	VHB,AUO,2425,1000hits,V1,G240H01 V0,P					
LiteMax	LiteMax	SIZE	A4		SHEET	2-2
Electronic Inc.						REV V2



Ordering Information

Part Number	Description
DLF2425-ENN-A01	24", 1000nits, FHD, LID24, V01
DLH2425-ENN-G01	24", 1000nits, FHD, LID24, AD2662GD, V01

Optional Accessories

Part Number	Description
840612051210	ADAPTER, AC/DC, 12V/5.4A, 65W, Atech OEM A065112-TDx, 4P SLIDING CAP, P,
810618301010	CABLE.POWER.AC.1830mm USA type
810618301090	CABLE, POWER, AC, 1830mm Europe type
810618301050	CABLE.POWER.AC.1830mm UK type
810618301170	CABLE.POWER, AC, 1830mm Australia type
810618301030	CABLE.POWER.AC.1830mm Japan type