

# DLF2415 / DLH2415

24" TFT LCD, 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
- High Uniformity
- Low EMI Noise
- Wide Dimming
- Life Expectancy

## SPECIFICATIONS

Model No.	DLF2415 / DLH2415
Description	24" TFT LCD, LED Backlight 1000nits,FHD(1920x1080)
Display Area (mm)	531.4 x 298.9 mm
Brightness	1,000 cd/m <sup>2</sup>
Resolution	1920 x 1080 (FHD)
Contrast Ratio	1000 : 1
Pixel Pitch (mm)	0.276(H) x 0.276(V)
Viewing Angle	+85°~-85°(H), +80°~-80°(V)
Display Colors	16.7M
Response Time (Typical)	5ms
Sync	LVDS
Power Consumption	30W / 38W
Dimensions (mm)	555.9x323.3x14.6 mm
Weight (Net)	2.67kg
LED Driving Board	LID 24A
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

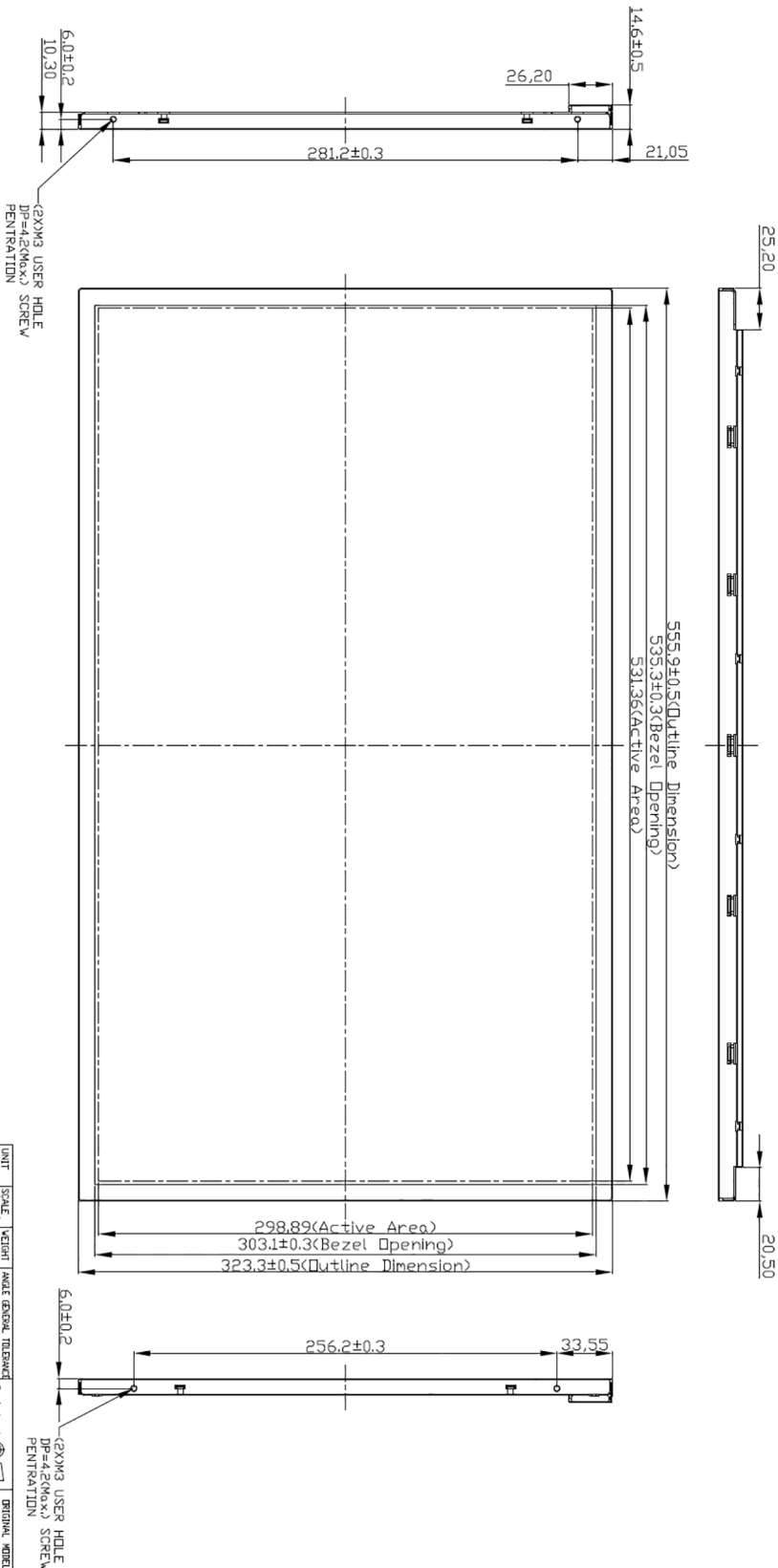
\*Specifications are subject to change without notice. \*\*All brands or product names are trademarks or registered trademarks of their respective companies.

DLF= Panel+LED Driving Board

DLH= Panel+LED Driving Board+Control Board

MECHANICAL DRAWING Unit: mm

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

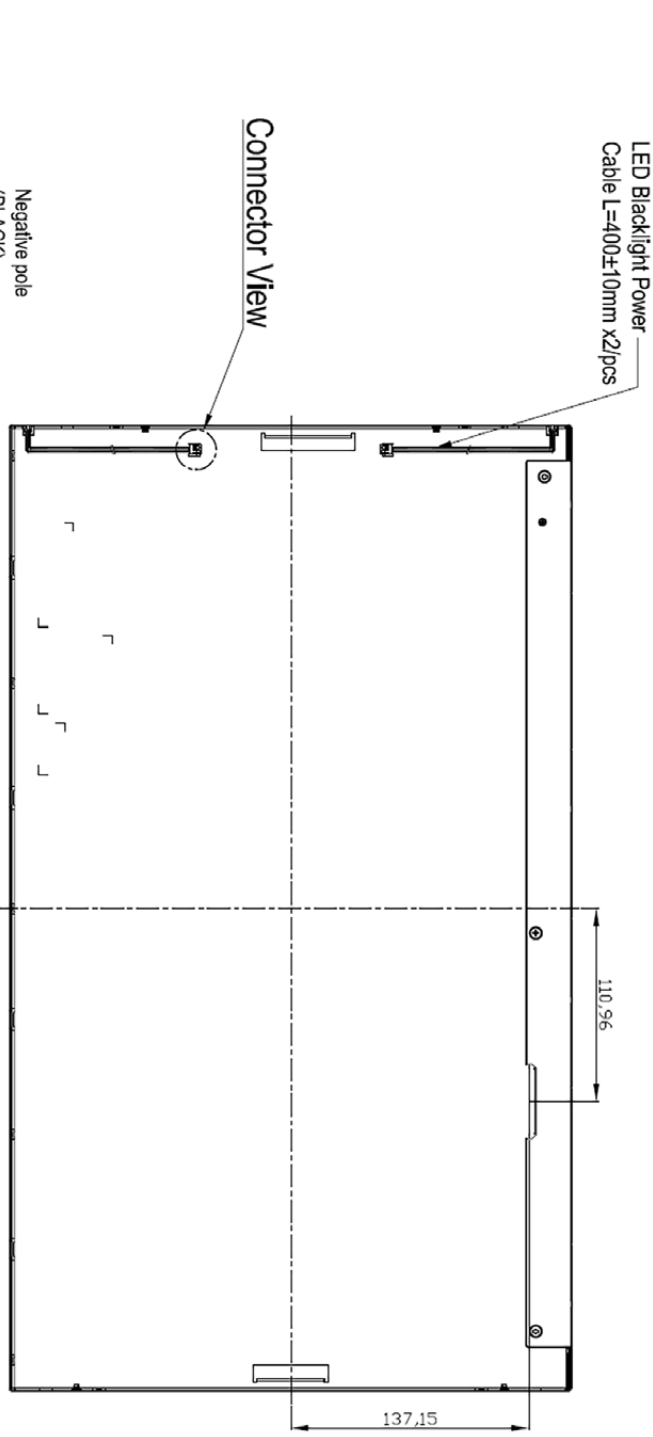


REV	ECON. NO.	DESCRIPTION	SIGN	DATE
V2	-	正式承認發行	Penny, Chou	2013/03/06

APPROVED	CHECKED	DESIGNED	LEVEL	General tolerance ±	SELECT LEVEL	MATERIAL	optical precision	spec dimension	UNIT	SCALE	VECTRI	ANGLE GENERAL TOLERANCE	3rd Angle	ORIGINAL MODEL	TITLE	DRAWING NUMBER NO.	RESEARCHER	DATE	SIZE	SHEET	REV
		Penny, Chou	2	0.1	0.1	2013/03/06			mm	1:1				ORIGINAL MODEL	AU2415(M240H)N01.2)-Outline Dimension Drawing	911024155201	YHB, AU0_2415.1000nits_V2.M240H)N01.2.P	2013/03/06	A4	1-2	V2

DIM.	1	2	3
0 - 4	0.1	0.1	0.2
4 - 40	0.15	0.2	0.3
40 - 250	0.2	0.3	0.4
250 - 500	0.3	0.5	0.6
500 - 1000	0.5	0.8	1.0

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**Connector View**

APPROVED	CHECKED	DESIGNED	LEVEL	General tolerance	±	MATERIAL
		Penney_Chou	0 - 14	0.1	0.2	
			14 - 63	0.15	0.25	
			63 - 250	0.3	0.5	
			250 - 500	0.4	0.8	
			500 - 1000	0.5	1.0	

UNIT	SCALE	VEIGHT	AXLE	RESOL	INTERVAL	3rd	Angle	ORIENTAL	MODEL
mm	1:1								A02415

DRAWING NO:PART NO: 911024155201  
 DESCRIPTION: VHB-A10-2415-1.000h1s-V2-1M24RH1N01.2-1P  
**LiteMax** LabelMax Electronic Inc. SIZE: A4 SH: 2-2 REV: V2

REV	ECN NO.	DESCRIPTION	STCN	DATE
V2	-	正式承認發行	Penney_Chou	2013/03/06