



DLF1825 / DLH1825 V2

18.5" Wide TFT LCD, LED Backlight 1000nits, WXGA

18.5" Wide 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, transportation, gaming, studio display, gas pump.

Key Features

- Sunlight Readable
- LED Backlight
- High Shock & Vibration Resistance
- Low Power Consumption
- High Uniformity
- Low EMI Noise
- Wide Dimming
- BL MTBF: 70,000 hours



Specifications

V1

Model No.	DLF1825 V2	DLH1825 V2
Description	18.5" Wide TFT LCD, LED Backlight 1000nits, WXGA	
Display Area (mm)	409.8(H) x 230.4(V) mm	
Brightness	1000 cd/m ²	
Resolution	1366x768 (WXGA)	
Contrast Ratio	1250 : 1	
Pixel Pitch (mm)	0.3(H) x 0.3(V)	
Viewing Angle	+85°~ -85°(H), +80°~ -80°(V)	
Display Colors	16.7M	
Response Time (Typical)	5ms	
Sync	LVDS	
Power Consumption	16W/21W	
Dimensions (mm)	430.4x254.6x13.35	
Weight (Net)	1.3Kg	
LED Driving Board	LID 18A	
Control Board (Optional)	☐ AD2662GD ☐ AD2662GDVAR	
☐ AD2662GD	VGA+DVI	
☐ AD2662GDVAR	VGA+DVI +CVBS+S-Video+Audio+RS232	
F / R Control Button	☐ 5 Key ☐ 4 Key	
☐ 5 Key	Power Switch, Menu, Select (+,-), Auto	
☐ 4 Key	Power Switch, Menu, Select (+,-),	
OSD Menu	Brightness, Contrast, H/V Position, Color, Phase, Clock...	
Optional	☐ AOT ☐ 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

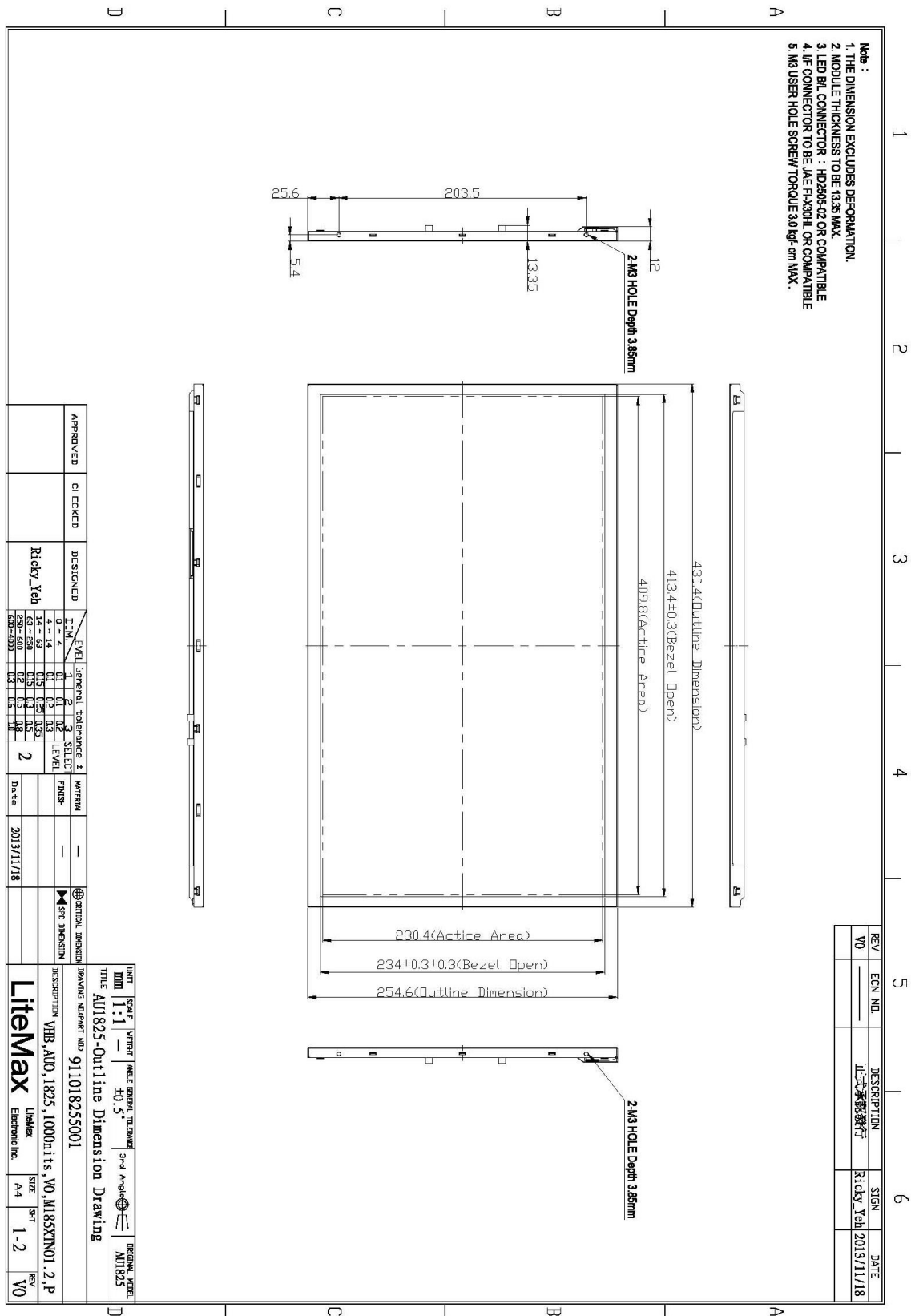




Mechanical Drawing

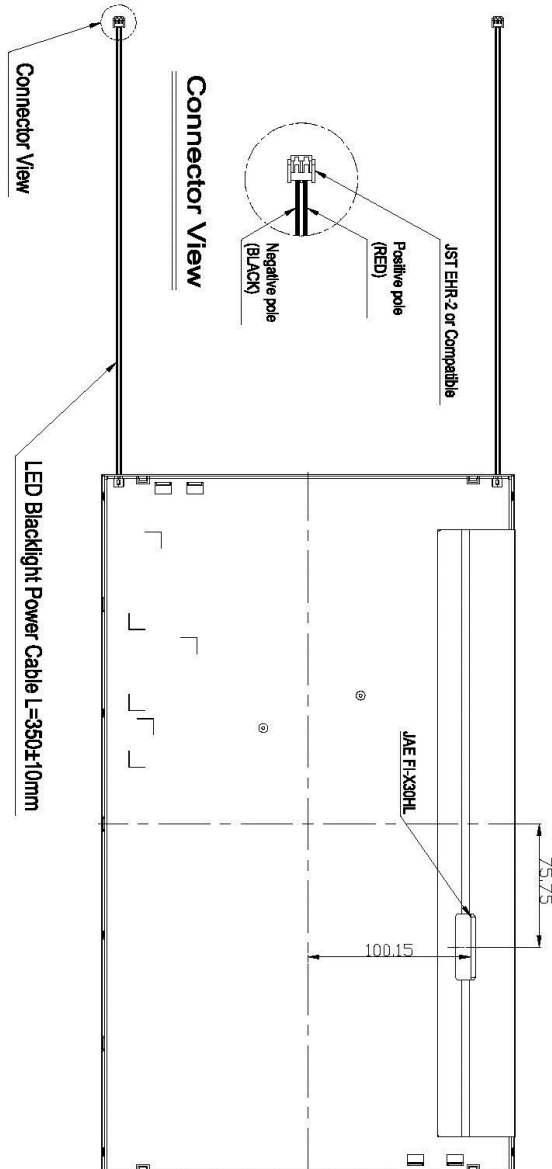
Outline Dimensions

Unit:mm





- Note :
1. THE DIMENSION EXCLUDES DEFORMATION.
 2. MODULE THICKNESS TO BE 13.35 MAX.
 3. LED BL CONNECTOR : HD2505-02 OR COMPATIBLE
 4. JF CONNECTOR TO BE JAE FLX30HL OR COMPATIBLE
 5. M3 USER HOLE SCREW TORQUE 3.0 kgf-cm MAX.



APPROVED	CHECKED	DESIGNED	DATE	GENERAL TOLERANCE ±	LEVEL	FINISH	DATE
		Ricky_Yeh	2013/11/18	0 - 14	0.1	0.2	—
				14 - 63	0.05	0.25	2
				63 - 250	0.05	0.3	
				250 - 500	0.1	0.4	
				500 - 1000	0.15	0.5	

UNIT	SCALE	WEIGHT	MAX. GENERAL TOLERANCE	3rd Angle	ORIGINAL MODEL
mm	1:1	—	±0.5	☑	AU1825
TITLE AU1825-Outline Dimension Drawing					
DRAWING NUMBER NO. 911018255001					
DESCRIPTION VHB, AUO, 1825, 1000nits V0, M185XTN01.2, P					
LitMax					
Electronic Inc.					
SIZE A4					
SHEET 2-2					
REV V0					

A4 297x210mm





Ordering Information

Part Number	Description
DLF1825-ENN-A11	18.5",1000nits,WXGA,LID18A,V2(5 in 1)
DLH1825-ENN-G11	18.5",1000nits,WXGA,LID18A.AD2662GD,DC 12V input.V2(5 in 1)

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

