



## DLF2126 / DLH2126\_V2

### 21.5" Wide TFT LCD, LED Backlight 1600nits,FHD (1920x1080)

21.5" wide is a full high definition (FHD) LCD panel, built-in 1600 nits high bright for sunlight readable LCD display, high transmittance color filter, high transmission polarizing plates, Low Power Consumption, suitable for kiosk, advertising, POS, gaming, studio display, gas pump.

#### Key Features

- Sunlight Readable
- LED Backlight
- Wide View Angle
- High Shock & Vibration Resistance
- FHD(1920x1080)
- Wide Dimming
- Life Expectancy



### Specifications

V2

Model No.	DLF2126_V2	DLH2126_V2
Description	21.5" Wide TFT LCD, LED Backlight 1600 nits, FHD	
Display Area (mm)	476.64 (H) x 268.11(V)	
Brightness	1,600 cd/m <sup>2</sup>	
Resolution	1920 x 1080 (FHD)	
Contrast Ratio	3700 : 1	
Pixel Pitch (mm)	0.24825(H) x 0.24825(V)	
Viewing Angle	178°(H), 178°(V)	
Display Colors	16.7M colors	
Response Time (Typical)	25 ms	
Sync	LVDS	
Power Consumption	49W / 55W	
Dimensions (mm)	497.6(W) x 292.2(H) x 13.35(D)mm	
Weight (Net)	1.77 kg	
LED Driving Board	LID21	
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 / RS232)	
F / R Control Button	<input type="checkbox"/> 5 Key <input type="checkbox"/> 4 Key	
<input type="checkbox"/> 5 Key	Power Switch, Menu, Select (+,-), Auto	
<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. GENERAL TOLERANCE:±0.5mm
2. ALLOW ED DEPTH OF USERHOLE SCREW INSERTION IS 3.8mm MAX.
3. USER SCREW TORQUE=4.0 kgf/cm MAX.

REV	ECN NO.	DESCRIPTION	SIGN	DATE
V0	-	正式承認發行	Morgan.Wu	2015/02/10

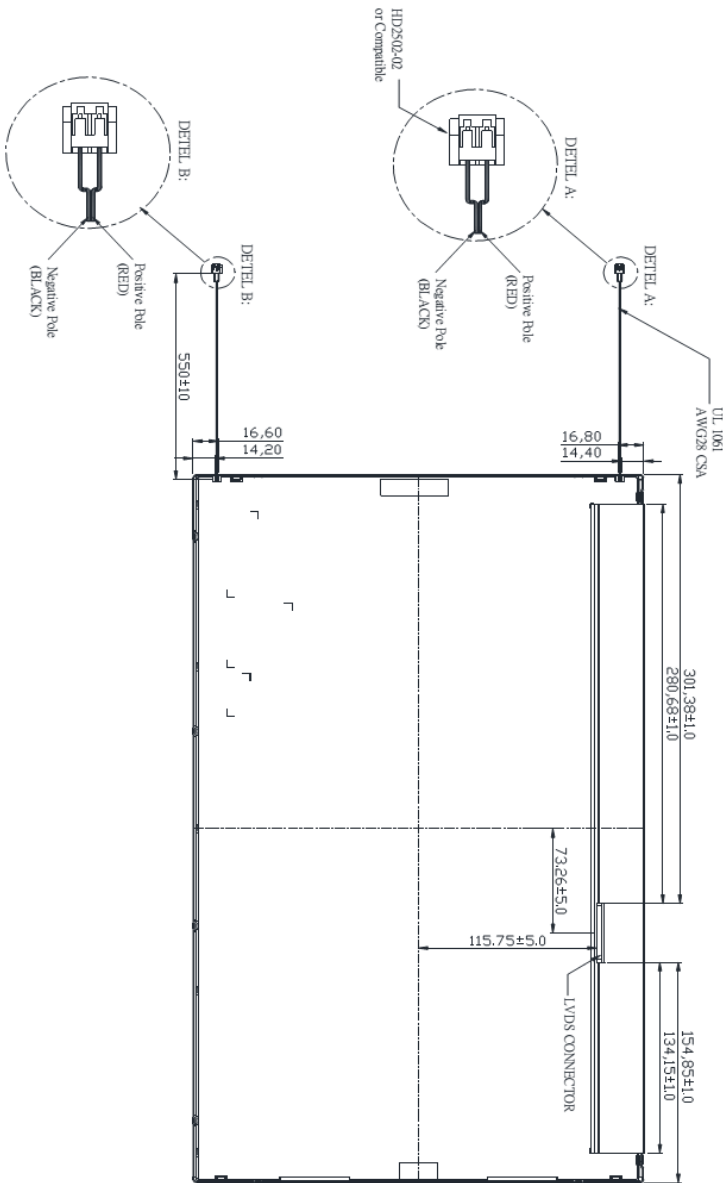
APPROVED	CHECKED	DESIGNED	DATE
		Morgan.Wu	2015/02/10

LEVEL	General Tolerance	SELECT LEVEL	MATERIAL FINISH
0-4	1	2	
4-14	0.15	0.2	
14-250	0.2	0.3	
250-500	0.2	0.5	
500-1000	0.3	0.8	

DRAWING NUMBER (NO.) 911021368301		DRAWING NAME ORIGINAL NAME	
TITLE AU2136 V3-Outline Dimension Drawing		AU2136 V3	
UNIT	SCALE	PROJ. CODE	3rd Angle
mm	1:1		
DESCRIPTION VHB AVO 2136, 1600rhs V3, T25HW01.1P		SIZE	REV
Litemax		A4	1-2
Lithex Electronic Inc.			V0



- Note :
1. GENERAL TOLERANCE: ±0.5mm
  2. ALLOW ED DEPTH OF USERHOLE SCREW INSERTION IS 3.8mm MAX.
  3. USER SCREW TORQUE=4.0 kgfcm MAX.



REV	ECN NO.	DESCRIPTION	SIGN	DATE
V0	-	正式承認發行	Morgan_Wu	2015/02/10

APPROVED	CHECKED	DESIGNED	LEVEL	General tolerance ±	SELECT LEVEL	MATERIAL	FINISH	SYMBOLIC DIMENSION	SPEC DIMENSION
		Morgan_Wu	0 - 4	1	2				
			4 - 14	0.1	0.2				
			14 - 63	0.15	0.25				
			63 - 250	0.2	0.3				
			250 - 500	0.3	0.4				
			500 - 800	0.4	0.5				
									2
									Date
									2015/02/10

UNIT	SCALE	VECTOR	PALE	GENERAL TOLERANCE	3rd Angle	DRAWING MODEL
MM	1:1					AU2136 V3
TITLE						
AU2136 V3-Outline Dimension Drawing						
DRAWING NO/PART NO. 911021368301						
DESCRIPTION VHB_AUO.2136.1600nits_V3.T215HVN01.1.P						
<b>LiteMax</b>						
LiteMax Electronic Inc.		SIZE	SHEET		REV	
		A4	2-2		V0	



### Ordering Information

Model Name	Description
DLF2126-ENN-A11	21.5",1600nits,FHD,LID21A,5 in 1,V2
DLH2126-ENN-G11	21.5",1600nits,FHD,LID21A,AD2662GD,DC12V,5 in 1,V2

### 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