

LED B/L Specifications



Key Features

- Sunlight Readable
- LED Backlight
- -20°C~60°C Wide Temp.
- Low Power Consumption
- High Shock & Vibration Resistance
- 90% High Uniformity
- Low EMI Noise
- Wide Dimming
- Multiple Mounting Choices
- 70000hrs Life Expectancy



DLF/DLH0615 (PVIPD064VT4)

Model No.	DLF0615	DLH0615E
LCD Display	6.4" LED Backlight	6.4" LED Backlight
Display Area	129.6 x 97.4mm	129.6 x 97.4mm
Brightness	1000 cd/m ²	1000 cd/m ²
Resolution	640 x 480 (VGA)	640 x 480 (VGA)
Contrast Ratio	400 : 1	400 : 1
Pixel Pitch (mm)	0.2025(H) x 0.203(V)	0.2025(H) x 0.203(V)
Viewing Angle	120°(H), 95°(V)	120°(H), 95°(V)
Display Colors	262K colors	262K colors
Response Time	40ms	40ms (Typical)
Sync	TTL	TTL
Power Consumption	11W	16W
LED Driving Board	LI D06A	LI D06A
Control Board (Optional)		AD5621GA (Standard)
F / R Control Button		Power Switch, Menu, Select (+,-), Auto
OSD Menu		Brightness, Contrast, H/V Position, Color, Phase, Clock....
Dimensions (WxHxD)	178.8x126.8x20.4mm	178.8x126.8x20.4mm
Weight	340g	400g
Optional	☒ AOT ☒ Touch Screen	

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Control Board (Optional)	AD5621GA/AD5621GD/AD5766GDVA
☒ AD5621GA	VGA+Audio
☒ AD5621GD	VGA+DVI
☒ AD5766GDVA	VGA+CVBS+S-Video+Audio (Optional DVI / Component)
F / R Control Button	5 Key / 4 Key (Optional)
☒ 5 Key	Power Switch, Menu, Select (+,-), Auto
☒ 4 Key	Power Switch, Menu, Select (+,-)

DLF= Panel+Driving Board

DLH= Panel+Driving Board+Control Board



Technical drawing of the LED backlight power cable assembly, showing dimensions and component labels.

Dimensions:

- Top View: 98, 14.4, 172, 134, 22.4, 3.4, 101, 12.9, 126.8, 10.
- Side View: 20.4, 178.8, 10.
- Bottom View: 15.4, 96, 166.7, 13, 7.5, 119.4, 20.4.

Labels:

- Positive pole(RED)
- Negative pole(BLACK)
- HD2505-02
- Connector View
- LED Backlight Power Cable Cable Length=100±10mm
- LED Backlight Power Cable
- Panel driver board
- W3 (RSD) USERHOLD
- W3 (RSD) USERHOLD
- LED Backlight Power Cable
- LED Backlight Power Cable

1.Outline Tolerance : 0.5mm
2.LED Connector : HD2505-02
3.LED Cable : L=100±5mm

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