

AOT 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



OLF/OLH0835 (SHARP LQ084S3LG01)

Model No.	OLF0835	OLH0835
LCD Display	8.4" LED Backlight	8.4" LED Backlight
Display Area	170.4x127.8 mm	170.4x127.8 mm
Brightness	1000 cd/m ²	1000 cd/m ²
Resolution	800 x600 (SVGA)	800 x600 (SVGA)
Contrast Ratio	600 : 1	600 : 1
Pixel Pitch (mm)	0.213(H) x 0.213(V)	0.213(H) x 0.213(V)
Viewing Angle	120°(H), 100°(V)	120°(H), 100°(V)
Display Colors	16M colors	16M colors
Response Time	30ms	30ms
Sync	LVDS	LVDS
Power Consumption	7W	12W
LED Driving Board	LI D08A	LI D08A
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)	199.5x149.5x11.6mm	199.5x149.5x11.6mm
Weight	460g	460g
Optional	☒ 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 (+,-)

OLF= Panel+Driving Board+AOT

OLH= Panel+Driving Board+Control Board+AOT

