

CCFL Specifications



Key Features

- Sunlight Readable
- Wide Viewing Angle
- High Contrast Ratio
- LVDS
- Long Lamp Life
- Fast Response Time
- Thin and Light
- 12 CCFL



ALF/ALH1745 (AUO M170EG01VD)

Model No.	ALF1745	ALH1745
LCD Display	17" TFT LCD Module	17" TFT LCD Module
Display Area	337.92 x 270.336 mm	337.92 x 270.336 mm
Brightness	1000 cd/m ²	1000 cd/m ²
Resolution	1280x1024 (SXGA)	1280x1024 (SXGA)
Contrast Ratio	800 : 1	800 : 1
Pixel Pitch (mm)	0.264(H) x 0.264(V)	0.264(H) x 0.264(V)
Viewing Angle	+80°~-80°(H), +80°~-80°(V)	+80°~-80°(H), +80°~-80°(V)
Display Colors	16.2M colors	16.2M colors
Response Time	5ms (Typical)	5ms (Typical)
Sync	LVDS	LVDS
Power Consumption	45W	50W
Inverter	LI 1017A	LI 1017A
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)	358.5x296.5x25.7mm	358.5x296.5x25.7mm
Weight	2065g	2165g
Optional	☒ Touch Screen	

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Control Board (Optional)	AD5621GA/AD5621GD/AD5766GDVA/AD1501GDV
☒ AD5621GA	VGA+Audio
☒ AD5621GD	VGA+DVI
☒ AD5766GDVA	VGA+CVBS+S-Video+Audio (Optional DVI / Component)
☒ AD1501GDV	VGA+DVI+S-Video
F / R Control Button	5 Key / 4 Key (Optional)
☒ 5 Key	Power Switch, Menu, Select (+,-), Auto
☒ 4 Key	Power Switch, Menu, Select (+,-)

ALF= Panel+Inverter

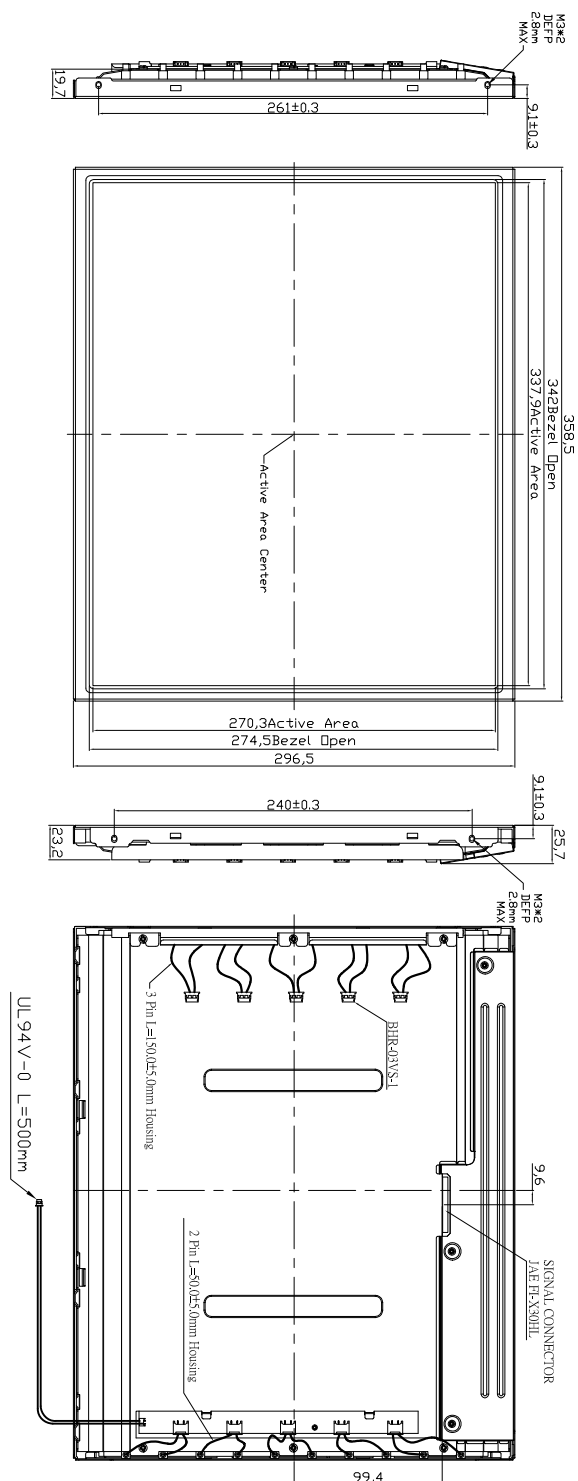
ALH= Panel+Inverter+Control Board



CCFL Specifications



Outline Dimensions
unit:mm



Note :

- 1.Outline Tolerance : 0.5mm
- 2.Lamp Connector : JST BHR-03VS-1
- 3.Lamp Cable : U13239 AWG22 L=150±5mm



Enrich your visual world....