



ABT™

# CCFL Specifications

## Key Features

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



## ALF/ALH1946 (AUO M190EG01)

Model No.	ALF1946	ALH1946
<b>LCD Display</b>	19" TFT Active Matrix Panel	19" TFT Active Matrix Panel
<b>Display Area</b>	376.32 x 301.056 mm	376.32 x 301.056 mm
<b>Brightness</b>	700 cd/m <sup>2</sup>	700 cd/m <sup>2</sup>
<b>Resolution</b>	1280x1024 (SXGA)	1280x1024 (SXGA)
<b>Contrast Ratio</b>	1300 : 1	1300 : 1
<b>Pixel Pitch (mm)</b>	0.294(H) x 0.294(V)	0.294(H) x 0.294(V)
<b>Viewing Angle</b>	+89° ~ -89° (H), +89° ~ -89° (V)	+89° ~ -89° (H), +89° ~ -89° (V)
<b>Display Colors</b>	16.7M colors	16.7M colors
<b>Response Time</b>	20ms (Typical)	20ms (Typical)
<b>Sync</b>	LVDS	LVDS
<b>Power Consumption</b>	54W	59W
<b>Inverter</b>	LI 1219A	LI 1219A
<b>Control Board (Optional)</b>		AD5621GA (Standard)
<b>F / R Control Button</b>		Power Switch, Menu, Select (+,-), Auto
<b>OSD Menu</b>		Brightness, Contrast, H/V Position, Color, Phase, Clock....
<b>Dimensions (WxHxD)</b>	396x324x30.21mm	396x324x30.21mm
<b>Weight</b>	2230g	2330g
<b>Optional</b>	<input checked="" type="checkbox"/> Touch Screen	

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<b>Control Board (Optional)</b>	AD5621GA/AD5621GD/AD5766GDVA/AD1501GDV
<input checked="" type="checkbox"/> <b>AD5621GA</b>	VGA+Audio
<input checked="" type="checkbox"/> <b>AD5621GD</b>	VGA+DVI
<input checked="" type="checkbox"/> <b>AD5766GDVA</b>	VGA+CVBS+S-Video+Audio (Optional DVI / Component)
<input checked="" type="checkbox"/> <b>AD1501GDV</b>	VGA+DVI+S-Video
<b>F / R Control Button</b>	5 Key / 4 Key (Optional)
<input checked="" type="checkbox"/> <b>5 Key</b>	Power Switch, Menu, Select (+,-), Auto
<input checked="" type="checkbox"/> <b>4 Key</b>	Power Switch, Menu, Select (+,-)

ALF= Panel+Inverter

ALH= Panel+Inverter+Control Board



