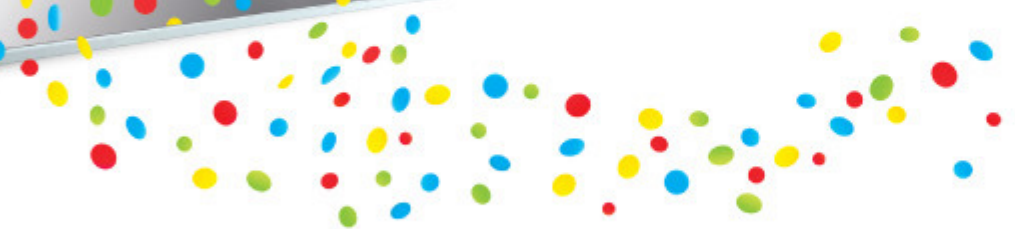
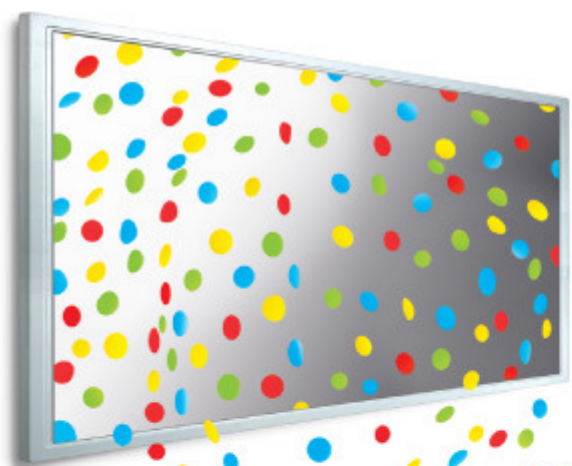




AUO

Innovating Life



G170EG01 V0

17" SXGA Industrial TFT-LCD Module

3-year min. product life support

Features addressing industrial needs

- High Brightness (350nits)
- PSWG Compatible
- TCO-03 Compatible

Applications


- ❖ Touch Monitor
- ❖ Industrial PC
- ❖ CCTV
- ❖ Medical
- ❖ KIOSK



Model Name	G170EG01 V0
Size (inch)	17" (5:4)
Resolution (pixel)	1280x1024 (SXGA)
Active Area (mm)	337.9 (H) x 270.3 (V)
Pixel Pitch (mm)	0.264 x 0.264
Mode	TN
View Angle (H/V)	170 / 160
Brightness (nits)	350 nits
Contrast Ratio	1000:1
Response Time (ms)	5
Lamp Life (hr)	50,000
Power Consumption (W)	30
Interface	LVDS
Outline Dimensions (mm)	358.5 x 296.5 x 15.8
Weight (g)	1990

350 nits is brighter than old model



Item	Unit	AUO	AUO
Model Name		G170EG01 V0	M170EG01 VD
Screen Diagonal	[inch]	17	17
Format	▯	5:4	5:4
Resolution	▯	1280 x 1024	1280 x 1024
Brightness	[nit]	 350 (@ 7.5 mA)	300 (@ 7.5 mA)
Contrast Ratio	(typ)	1000	1000
Display Mode	▯	TN	TN
Viewing Angle (H/V)	(typ)	170 / 160	160 / 160
Color Gamut	(typ)	72%	72%
Colors	▯	16.7 M (6 bit + Hi-FRC)	16.7 M (6 bit + Hi-FRC)
Response Time	[ms]	5	5
Outline Dimension	[mm]	358.5 x 296.5 x 15.8	358.5 x 296.5 x 15.8
Active Area	[mm]	337.9 x 270.3	337.9 x 270.3
Mounting Method	▯	side mount	side mount
Weight	[g]	1990	1990
Lamp Life	[hr]	50000 min	50000
Lamp q'ty	pcs	4 CCFL	4 CCFL
I/F Interface	▯	Dual Channel LVDS	Dual Channel LVDS
Power Supply for LCD	[V]	5	5
Power Consumption	[W]	30	25.8