

# Brief spec.; 15.0"XGA PSWG & LED Model

## Features

- Based on PSWG
- Build-in LED driver
- LED Lifetime 60,000h
- Natural Color Matrix

TYPE NAME		AC150XA01
Schedule		ES: 10/2Q, MP: 10/3Q
Screen Size / Resolution		38.1cm (15-inch) / XGA
Active Screen Area Size [mm]		304.1(H) x 228.1(V)
Pixel Number		1024(H) x 768(V)
Pixel Pitch [mm]		0.297 (H) x 0.297 (V)
Contrast Ratio		700:1
Brightness [cd/m <sup>2</sup> ]		450
Viewing Angle (CR>10) [°]		-80~80(H), -70~70(V)
Optimum Viewing Angle (Max. CR )		6 o'clock
Colors		262k(6bit/color) / 16.7M(8bit/color)
Natural Color Matrix		Yes
Backlight		LED (Replaceable)
Lamp/LED Life [h]		Min.60000
Interface		LVDS
Power Consumption [W]		TBD
Power Supply [V]		LCD: 3.3, Backlight: 12
Reverse Scan		Unavailable
Module Outline Dimensions [mm]	W	326.5
	H	253.5
	D	12.0
Module Mass [g]		TBD
Operation Temperature Range [°C]		0~60
Storage Temperature Range [°C]		-20~65
Surface Treatment		Anti-glare