



# G185XW01 V1

## Color TFT-LCD Module

(Panel PC, Touch Monitor etc)

### Features

**LED Backlight with LED Driver Embedded**

**50,000 hrs LED Life**

**Minimum 3 years Product Life Support**

**Sample: April, 2011**

**MP: June, 2011**

### Specification

**(Tentative)**

Size (inch)	18.5"
Model	G185XW01 V1
Resolution (pixel)	1366RGB(H)x768(V)
Active Area (mm)	409.8(H) x 230.4(V)
Pixel Pitch (um)	300 x 300
Mode	TN, Normal White
LCD Surface	Anti-glare
Number of Colors	16.7M (6 bit + HiFRC)
View Angle (H/V)	170/160
Brightness(nit)	300
Contrast Ratio	1000:1
Response Time (ms)	5
LED Life (hrs.)	50K
Power Consumption (W)	19
Supply Voltage (V)	5
Storage Temp. (°C)	0 ~ +50
Operation Temp. (°C)	-20 ~ +60
Outline Dimensions (mm)	430.37 x 254.6x 17
Weight (g)	1600
Interface	LVDS