

TFT COLOR LCD MODULE

TM121SV-02L07

800 x RGB x 600dots

■ 31cm / 12.1" SVGA format

■ Thin Structure/1ch. LVDS I/F

Specifications

Item	Typ.	Unit
Screen size · diagonal	31/12.1	(cm/inch)
Display format	800 x (RGB) x 600	W x (RGB) x H [dots]
Pixel pitch	0.3075 x 0.3075	W x H [mm]
Bezel Opening size	250 x 188.5	W x H [mm]
Outer dimensions	275 x 199 x 5.7max.	W x H x D [mm]
Weight	420	g
Panel mode	Transmissive type	—
Backlight type	1CCFT	—

Ta=25°C

Item	Typ.	Unit
Logic voltage	3.3	V
Power consumption Logic & backlight	3.4	W
Brightness	120	(cd/m ²)
Contrast ratio	250 : 1	—
Response time	50	ms
Operating temperature	0~+50	°C
Storage temperature	-20~+60	°C

Outer Dimensions

