

2. General Specifications

Feature		Spec	Unit
Display Spec	Size	7 inch	
	Resolution	1280(RGB)x768	
	Pixel Pitch	0.1191x0.11191	mm
	TFT Active Area	152.448x91.4688	mm
	Technology Type	a-Si	
	Pixel Configuration	R.G.B Vertical Stripe	
	Display Mode	SFT, Normally Black	
	Surface Treatment	HC	
	Viewing Direction	ALL	
Mechanical Characteristics	LCM (W x H x D)	168.36x109.10x6.03	mm
	Weight	TBD	g
Optical Characteristics	Luminance	Min:1000	cd/m ²
	Contrast Ratio	Typ:1000:1	
	NTSC	Typ:80	%
	Viewing Angle	Typ:85/85/85/85	degree
Electrical Characteristics	Interface	LVDS	
	Color Depth	16.7 Million	color
	Power Consumption	LCD:TBD; Backlight:TBD	mW

Table 2.1 General TFT Specifications