

General Specifications

Feature		Spec	Unit
Display Spec	Size	5 inches	
	Resolution	800(RGB)*480	
	Pixel Pitch	0.135*0.135	mm
	TFT Active Area	108*64.8	mm
	Technology Type	a-Si	
	Pixel Configuration	R.G.B Vertical Stripe	
	Display Mode	SFT, Normally Black	
	Surface Treatment	Anti-Glare	
Mechanical Characteristics	LCM (W*H*D)	121.00*77.80*10.00	mm
	Weight	TBD	g
Optical Characteristics	Luminance	1000	cd/m ²
	Contrast Ratio	1000:1	
	NTSC	70	%
	Viewing Angle	85/85/85/85	degree
Electrical Characteristics	Interface	RGB 24 bits	
	Color Depth	16.7 Million	color
	Power Consumption	LCD: TBD; Backlight: 2678	mW

Table 2.1 General TFT Specifications