# Small to Medium TFT Display Solutions

We work with tier one TFT panel manufacturers to provide a wide range of standard TFT modules. Additionally, we offer customized modifications to standard modules, semi-custom and full custom solutions to fulfill the needs of our customers. Our TFT portfolio covers sizes from 1.8" to 10.2".

In partnership with our factory, we are able to provide both industry standard and special feature modules suitable for industrial, medical, or other applications.





Solutions for daylight applications, long-life LED backlight requirements, and special touch panel technologies can be offered with a focus on best cost/performance ratio.



## WE'RE HERE TO HELP

We'll work with you to to make sure you're getting the best part for your specific application. Our process is quick and painless, and we always offer competitive pricing and lead times.



### **CUSTOMIZABLE PRODUCTS**

Can't find a standard TFT module to fulfill your application's requirements? No problem. We'll work with you and our factory engineers to develop a customized solution just for you.



# RELIABILITY IN PERFORMANCE

Our tried and true factory uses quality parts and components to create high-performance, high-reliability items. We boast both accessibility and flexible to ensure you'll love what you buy.



#### QUALITY PRODUCTS

We've been in business for almost 30 years. For a small company, this is only possible by supplying only the highest quality parts and offering the customer service to match.

THRU-HOLE LEDs

LED Displays

LCD:

HIGH POWER LED

LAMPS & LUMINAIRES



P-TEC

# Small and Medium Size TFT **Specifications**

Size (inch)	Part Number	# of Dots	Outline Dimensions (WxHxT)	Touch Panel	TMR*	AR**	B/L	LED Driver	Interface	Brightness (typ.)	Status
2.4	PTFT243277-7UFLWA	240x320	43.12x60.66x3.4		•	0	LED		8/9/16/18bit, SPI	350nits	MP
2.4	PTFT243277-7UFLWB	240x320	43.12x60.66x4.5	•	•		LED		8/9/16/18bit, SPI	300nits	MP
2.8	PTFT243264-7UFLWI	240x320	50x69.2x3		٠	0	LED		8/16bit MCU	350nits	MP
2.8	PTFT243264-7UFLWH	240x320	50x69.2x4.2	•	•		LED		8/16bit MCU	300nits	MP
3.5	PTFT322419-6UFLWA	320x240	76.9x63.9x3.3				LED		RGB Mode	350nits	MP
3.5	PTFT322423-6UFLWA	320x240	76.9x63.9x4.4	•			LED		RGB Mode	280nits	MP
3.5	PTFT322425-6UFLWA	320x240	76.9x63.9x3.3		0	٥	LED		RGB Mode	800nits	MP
3.5	PTFT322427-6UFLWA	320x240	76.9x63.9x4.4	•	0		LED		RGB Mode	640nits	MP
3.5	PTFT322425-6UFLWA	320x240	84.02x66.14x4.73	PCT***			LED		RGB Mode	700nits	Planning
4.3	PTFT482710-6UFLWA	480x272	105.5x67.2x3.95				LED		RGB Mode	500nits	MP
4.3	PTFT482710-6UFLWB	480x272	105.5x67.2x5.2	•			LED		RGB Mode	400nits	MP
4.3	PTFT482709-6UFLWA	480x272	105.5x67.2x3.1			0	LED		RGB Mode	650nits	MP
4.3	PTFT482709-6UFLWB	480x272	105.5x67.2x4.2	•			LED		RGB Mode	500nits	MP
4.3	PTFT482709-6UFLWC	480x272	105.5x67.2x3.1	•	٠		LED		RGB Mode	600nits	MP
4.3	PTFT482709-6UFLWE	480x272	105.5x67.2x3.1		٠	0	LED		RGB Mode	700nits	MP
4.3	PTFT482711-6UFLWB	480x272	105.5x67.2x4.2	PCT***I2C			LED		RGB Mode	600nits	MP
4.3	PTFT482713-6UFLWA	480x272	105.5x27.2x9.1		0		LED	•	8bit MCU	500nits	MP
4.3	PTFT482713-6UFLWB	480x272	105.5x27.2x8	•	0		LED	•	8bit MCU	650nits	MP
5.0	PTFT804807-6UFLWA	800x480	118.5x77.55x3.4			0	LED		RGB Mode	310nits	MP
5.0	PTFT804807-6UFLWB	800x480	118.5x77.55x4.5	•			LED		RGB Mode	250nits	MP
5.7	PTFT322404-6UFLWA	320x240	167x109x8.9			0	LED	0	RGB Mode	350nits	MP
5.7	PTFT322404-6UFLWB	320x240	167×109×10.4	•			LED	0	RGB Mode	270nits	MP
5.7	PTFT322403-7UFLWE	320x240	144x104.6x13			0	LED		RGB Mode	380nits	MP
5.7	PTFT322403-7UFLWF	320x240	144x104.6x14.5	•			LED		RGB Mode	360nits	MP
5.7	PTFT322426-7UFLWA	320x240	144x104.6x13			0	LED	0	RGB Mode	700nits	MP
5.7	PTFT322426-7UFLWB	320x240	144x104.6x14.5	•			LED	0	RGB Mode	560nits	MP
5.7	PTFT644803-6UFLWE	640x480	144x104.6x13			0	LED		RGB Mode	450nits	MP
5.7	PTFT644803-6UFLWF	640x480	144x104.6x14.5	•			LED		RGB Mode	370nits	MP
5.7	PTFT644804-6UFLWA	640x480	144x104.6x13			٥	LED	0	LVDS Mode	700nits	MP
5.7	PTFT644804-6UFLWB	640x480	144x104.6x14.5	•			LED	0	LVDS Mode	560nits	MP
5.7	PTFT644804-6UFLWD	640x480	144x104.6x13			۰	LED	•	RGB Mode	700nits	MP
5.7	PTFT644804-6UFLWE	640x480	144x104.6x14.5	•			LED	•	RGB Mode	560nits	MP
7.0	PTFT804806-6UFLWA	800x480	166.6x109.4x10			۰	LED	0	RGB Mode	500ntis	MP
7.0	PTFT804806-6UFLWB	800x480	166.6x109.4x11.5	•			LED	0	RGB Mode	400nits	MP
7.0	PTFT804806-6UFLWC	800x480	166.6x109.4x10			٥	LED	0	LVDS Mode	500ntis	MP
7.0	PTFT804806-6UFLWD	800x480	166.6x109.4x11.5	•			LED	0	LVDS Mode	400nits	MP
7.0	PTFT804806-6UFLWG	800x480	166.6x109.4x10			٥	LED	0	RGB Mode	900nits	Sampling
7.0	PTFT804806-6UFLWH	800x480	166.6x109.4x11.5	•			LED	0	RGB Mode	700nits	Sampling
8.0	PTFT804812-6UFLWA	800x480	192.8x226.9x6.4				LED		RGB Mode	450nits	Sampling
8.0	PTFT804812-6UFLWB	800x480	192.8x226.9x7.9	•			LED		RGB Mode	360nits	Sampling
8.0	PTFT806003-6UFLWA	800x600	183x141x6.3				LED		RGB Mode	250nits	Sampling
8.0	PTFT806003-6UFLWB	800x600	183×141×7.8	•			LED		RGB Mode	195nits	Sampling
9.0	PTFT804809-6UFLWA	800x480	211.1x126.5x5.9				LED		RGB Mode	250nits	Sampling
9.0	PTFT804809-6UFLWB	800x480	211.1x126.5x7.4	•			LED		RGB Mode	200nits	Sampling
10.2	PTFT804813-6UFLWA	800x480	235x145.8x5.9				LED		RGB Mode	350nits	Sampling
10.2	PTFT804813-6UFLWB	800x480	235x145.8x6.4	•			LED		RGB Mode	280nits	Sampling

