



Color TFT

Sunlight Readable * ITEMS IN BLUE



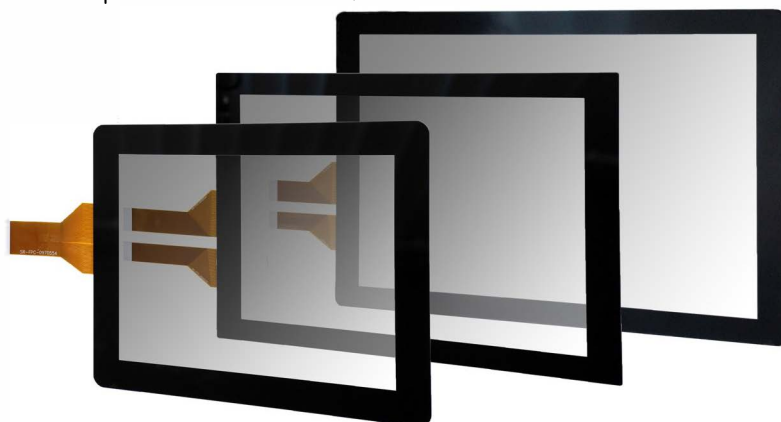
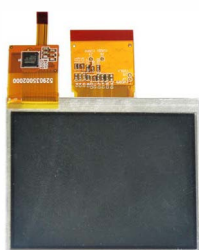
Resistive & Capacitive Touch Panels Available For All Sizes



Diagonal	FEMA Part Number	Resolution	Brightness (nits)	Touch
2.4"	GM240320U-24-TTX2NLW	240 x 320	450	4 Wire
2.8"	GM240320V-28-TTX2NLW	240 x 320	250	4 Wire
3.5"	GM320240V-35-TTX2NLW	320 x 240	400	PCAP/4Wire
3.5"	GM320240D-35-TTX2NLW-H	320 x 240	800	4 Wire
4.3"	GM480272X-43-TTX2NLW	480 x 272	500	PCAP/4Wire
4.3"	GM480272D-43-TTX2NLW-H	480 x 272	1000	PCAP/4Wire
5.0"	GM480272W-50-TTX2NLW	480 x 272	400	4 Wire
5.0"	GM800480D-50-TTX2NLW	800 x 480	400	PCAP/4Wire
5.7"	GM640480U-57-TTX2NLW-H	640 x 480	700	PCAP/4Wire
7.0"	GM800480X-70-TTX3NLW	800 x 480	450	4 Wire
7.0"	GM1024600X-70-TTX2NLW-LV	1024 x 600	250	4 Wire
8.0"	GM800480X-80-TTX2NLW	800 x 480	450	4 Wire
8.0"	GM800600X-80-TTX2NLW-H	800 x 600	1000	PCAP/4Wire
8.4"	GM800600F-84-TTX2NLW	800 x 600	400	4 Wire
10.1"	GM1024600D-101-TTX2NLW-TPCG	1024 x 600	400	PCAP/4Wire
10.4"	GM800600T-104-TTX1NLW	800 x 600	400	PCAP/4Wire
10.4"	GM1024768C-104-TVX2NLW-H	1024 x 768	800	PCAP/4Wire
12.1"	GM800600A-121-TTX2NLW-H	800 x 600	1200	PCAP/4Wire
12.1"	GM1024768C-121-TTX2NLW-H	1024 x 768	1500	PCAP/4Wire
15.0"	GM1024768T-150-TTX2NLW-H	1024 x 768	1000	PCAP/4Wire

Multi-Touch Projected Capacitive Touch Panels (PCAP)

- Multitouch Technology
- GFF/GGG/OGS/GF/GG
- Optional Cover Glass with Black Border (up to 2mm thick)
- USB/RS232 Interface



3.5" No Coverglass

3.5" With Coverglass

10.4"

12.1"

15.0"



FEMA Part Number	Resolution	Panel Size (W) (H)		Color	OLED Display 
GM12864C-15-0LX2NLY	128 x 64	45	29	Yellow	
GM12832C-22-0LX2NLY	128 x 32	62	24	Yellow	
GM12832C-22-0LX2NLB	128 x 32	62	24	Blue	
GM12864W-24-0LX2NLY	128 x 64	61	37	Yellow	
GM12864D-27-0LX2NLY	128 x 64	73	42	Yellow	
GM25664D-28-0LX2NLB	256 x 64	84	26	Blue	
GM25664C-31-0LX2NLY	256 x 64	88	28	Yellow	
GM25664C-31-0LX2NLB	256 x 64	88	28	Blue	
GM25664F-55-0LX2NLG	256 x 64	146	45	Green	
GM9664D-10-0LX2NLF	94 x 64	26	22	Full	
GM12896B-12-0LX2NLF	128 x 96	34	27	Full	
GM128128E-15-0LX2NLF	128 x 128	34	34	Full	
GM160128A-15-0LX2NLF	160 x 128	36	31	Full	
GM1601289-17-0LX2NLF	160 x 128	40	34	Full	

Embedded Display



Features:

- 400 Mhz Atmel RISC Architecture ARM926EJ Core
- Support DDR2 64MB/128 MB of System Memory
- Embedded WinCE 6.0 or Linux 2.6x OS
- 5-Wire Resistive Touch Panel with Control Board
- Black Coated Metal Housing Option Available

Available in the following sizes:

EM800480F-70 7" Color TFT Display 800x480 Resolution	EM800600F-80 8" Color TFT Display 800x600 Resolution	EM1024768F-104 10.4" Color TFT Display 1024x768 Resolution
--	--	--

Graphic Modules



FEMA Part Number	Resolution	Module (W) (H)	
GM122325	122 x 32	65.8	27.1
GM12864H	128 x 64	93.0	70.0
GM12864B	128 x 64	78.0	70.0
GM128128A	128 x 128	72.4	70.0
GM16080B	160 x 80	100.0	54.0
GM1601608	160 x 160	85.0	100.0
GM24064B	240 x 64	180.0	65.0
GM240128A	240 x 128	170.0	103.5
GM320240I	320 x 240	160.0	109.0
GM320240J	320 x 240	156.7	98.0

FEMA Part Number	Format	Module (W) (H)	
CM0818	8 x 1	84.0	44.0
CM0824	8 x 2	58.0	32.0
CM1614	16 x 1	80.0	36.0
CM162M	16 x 2	80.0	36.0
CM1644	16 x 4	87.0	60.0
CM2027	20 x 2	116.0	37.0
CM2046	20 x 4	98.0	60.0
CM2429	24 x 2	118.0	36.0
CM4022	40 x 2	182.0	33.5
CM4042	40 x 4	190.0	54.0

Character Modules

