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## LCD Modules Selection Guide

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### TFT LCM Product List

Size	Display Mode	Part No.	Resolution	Outline Dimension	Active Area	INTERFACE	Remark	
1.44"	TFT	MTF0144SN-06	128X128	32.36X38x2.5	25.49X26.5	MCU(P/S)	IC:ILI9163C FPC: 29 pin CTP	*****
		MTF0144SN-07	128X128	29.5X36.5x2.2	25.49X26.5	MCU(P)	IC:ST7735S FPC: 24 pin CTP	*****
		MTF0144SN-08	128X128	29.5X36.5x2.2	25.49X26.5	MCU(S)	IC:ST7735S FPC: 12 pin CTP	*****
1.77"	TFT	MTF0177SN-07	128X160	34.0X43.7x2.4	28.03X35.04	MCU(P)	IC:ST7735S FPC:20pin	MP
		MTF0177SN-10	128X160	34.0X43.7x2.4	28.03X35.04	MCU(S)	IC:ILI9163C FPC:14pin	MP
		MTF0177SN-13	128X160	34.0X43.7x2.4	28.03X35.04	MCU(P/S)	IC:ILI9163C FPC:20pin	MP
		MTF0177SN-14	128X160	34.0X43.7x2.4	28.03X35.04	MCU(P/S)	IC:ILI9163C FPC:25pin	****
		MTF0177SN-16	128X160	34.0X43.7x2.4	28.03X35.04	MCU(S)	IC:ILI9163C FPC:14pin	****
2.0"	TFT	MTF0200CT-13	176X220	41.5.X49.1x2.55	31.68x39.6	MCU(P)	IC: ILI9225G FPC:37PIN + RTP	***
2.2"	TFT	MTF0220CT-06	176x220	42.1X56.60x4.2	34.85x43.56	MCU(P)	IC:ILI9225C FPC:37PIN + RTP	***
		MTF0220CN-08	176x220	42.1X56.60x4.2	34.85x43.56	MCU(P)	IC:ILI9225C FPC:35PIN	***
2.4"	TFT	MTF0240QT-05	320x240	55.16X48.49x2.4	48.96x36.72	MCU(P)&RGB	IC :ILI9342 FPC:40PIN + RTP	***
		MTF0240CMIL-06	240x320	42.72X60.26x2.6	36.72x48.96	MCU(P)	IC :ILI9341 FPC:24PIN	*****
		MTF2D4139_A0	240x320	42.72X60.26x2.60	36.72X48.96	MCU(P)	IC :ST7789 FPC:24PIN	*****
		MTF0240QT-14	240x320	42.72X60.26x2.60	36.72X48.96	MCU(P)&RGB	IC :ILI9341 FPC:40PIN	*****
		MTF0240QN-13	320x240	55.16X48.49x2.4	48.96x36.72	MCU(S)	IC :ILI9342 FPC:20PIN	*****
		MTF0240QT-15	240x320	42.72X58.9x2.20	36.72X48.96	MCU(P)&RGB	IC :ILI9341 FPC:45PIN	*****
2.8"	TFT	MTF0280QT-14	240X320	50.0X69.2x2.85	43.20X57.6	MCU(P)	IC:ILI9341 FPC:36PIN + C/RTP	MP
		MTF0280QT-17	240 X320	50.0X69.2x2.85	43.20X57.6	RGB	IC:ILI9341 FPC:36PIN +C/ RTP	MP
		MTF0280QT-18	240X320	50.0X69.2x2.45	43.20X57.6	MCU(P)	IC:ILI9341 FPC:37PIN +C/ RTP	MP
		MTF0280QT-30	240X320	50.0X69.2x2.45	43.20X57.6	MCU(P)	IC:ILI9341 FPC:37PIN +C/ RTP	MP
		MTF0280QT-31	240X320	50.0X69.2x2.45	43.20X57.6	MCU(P)	IC:ILI9341 FPC:37PIN	(700cd/m2)
3.0"	TFT	MTF0300HDRS-04	240x400	45.04X77.00x2.60	39.28X65.4	MCU(P)	IC:R61509V FPC:30PIN+ RTP	*****
3.2"	TFT	MTF0320CMIL-04	240x320	55X77.20x2.80	48.6X64.8	MCU(P)	IC:ILI9341 FPC:37PIN +C/ RTP	****
		MTF0320CMIL-06	240x320	55X77.20x2.80	48.6X64.8	MCU(P)&RGB	IC:ILI9341 FPC:40PIN +C/ RTP	*****
		MTF0320QT-08	240x320	55X77.20x2.80	48.6X64.8	MCU(P)	IC:ILI9341 FPC:40PIN +C/ RTP	****
3.5"	TFT	MTF0350CMHX-05	320X240	76.9X63.9x2.95	70.08X52.56	RGB	IC:Hx8238D FPC:54PIN + R/CTP	*****
		MTF0350HT-06	320X480	82.94X54.66x2.30	73.44X48.96	MCU(P)&RGB	IC:ILI9488 FPC:40PIN + R/CTP	*****
		MTF0350HT-12	320X480	82.94X54.66x2.30	73.44X48.96	MCU(P)&RGB	IC:ILI9488 FPC:40PIN + R/CTP	*****
		MTF0350QT-07	320x240	76.9X63.9x2.95	70.08X52.56	RGB	IC:Hx8238D FPC:54PIN	*****
		MTF0350QT-11	320X240	76.9X63.9x2.95	70.08X52.56	RGB	IC:Hx8238D FPC:60PIN + R/CTP	***
3.95"	TFT	MTF039SWN1	320X480	60.88x94.57x2.3	55.68x83.52	RGB	HX8357C	
3.97"	TFT	MTF0397SWN-01	480X800	56.14X94.5x2.00	51.84 *86.40	MIPI	ILI9806E	
		MTF0397SWI-02	480X800	57.14X96.85x2.00	51.84 *86.40	MIPI	ILI9806E	
		MTF0397SWI-03	480X800	57.14X96.85x2.00	51.84 *86.40	MCU(P)&RGB	ILI9806G FPC:50PIN	

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3.97"	TFT	MTF0397SWI-04	480X800	57.14X96.85x2.00	51.84 *86.40	MCU(P)&RGB	ILI9806G FPC:32PIN	
		MTF0397SWI-05	480X800	57.14X96.85x2.00	51.84 *86.40	RGB	ILI9806G FPC:50PIN	
4.3"	TFT	MTF0430CPSD-04	480X272	105.5X66.2x2.95	95.04X53.856	RGB	IC:OTA5180A FPC:45PIN	*****
		MTF0430WT-05	480X272	105.5X66.2x2.95	95.04X53.856	RGB	IC:OTA5180A FPC:40PIN + R/CTP	****
		MTF043056B0	480X272	105.5X66.2x2.95	95.04X53.856	RGB	FPC:40PIN	
		MTF0430WT-06	480X272	105.5X66.2x2.95	95.04X53.856	RGB	FPC:51PIN + RTP	NEC
4.5"	TFT	MTF0450FWN-01	480X854	60.00X109.0x2.2	55.440 x 98.64	MIPI	HX8379 25PIN	IPS
		MTF0450FWI-02	480X854	60.00X109.0x2.2	55.440 x 98.64	MIPI	HX8379 25PIN	IPS
		MTF0450MCU	480x854	60.00X109.0x2.2	55.440 x 98.64	MCU	OTM8012A; 45 PIN	IPS
		MTF0450APTP212A	540x960	60.00x109.0x1.85	55.52x98.7	MIPI	OTM9605A 30PIN	IPS
		MTF0450QHI-03	540x960	60.00x109.0x2.0	55.52x98.7	MIPI	OTM9605A 25PIN	IPS
4.63"	TFT	MTF0463WQ-01	272X480	63.4X113.28x2.0	57.60x102.48	MCU	ILI9488 28 PIN	****
4.66"	TFT	MTF0466QHI-01	540x960	61.9X114.3x1.65	58.01X103.10	MIPI	OTM9605A	IPS
		MTF0466HDI-02	720X1280	61.0X111.80x1.40	58.10X103.29	MIPI	IC:OTM1283A 25PIN	IPS
5.0"	TFT	MTF0500WT-08	480X272	120.7X75.80x3.1	110.8X62.83	RGB	IC:ILI6480G 50PIN+RTP	****
		MTF050PA5SV1.0	800X480	117.45X69.3x3.1	108.0X64.80	RGB	40PIN R/CTP	****
		MTF0500NA-01G	800X480	117.45X69.3x3.1	108.0X64.80	RGB	50PIN R/CTP	****
		MTF0500QHI-09	540x960	65.30x118.80x1.6	61.97x110.16	MIPI	IC:OTM9605A 25PIN	*****
		MTF0500FWI-11.	480X854	65.70*119.3x1.65	61.56X109.5	MIPI	IC:OTM8019A 25PIN	****
		MTF0500HDI-10	720X1280	65.3x118.8x1.6	62.1x110.4	MIPI	IC:OTM1283A 30PIN	IPS
		MTF0500VX-12	720*1280	66.3*120.1x2.0	62.1*110.4	MIPI	IC:OTM1283A 25PIN	IPS
		MTF050FHDI-03	1080*1920	64.3*118.3x1.49	61.88*110.2	MIPI	IC:NT35596 39PIN	IPS
5.2"	TFT	MTF0520VT-01	480X800	74.1X125.00x2.15	64.80X108.0	RGB	IC:NT35510 45PIN	****
5.43"	TFT	MTF054SWN1	540X960	71.83x128.34x2.15	67.635 x120.24	RGB	HX8389_B00	****
5.5"	TFT	MTF0550HDI-03	720*1280	71.66x129.99x1.61	67.635 x120.24	MIPI	IC:OTM1283A 25PIN	IPS
		MTF0550FDI-01	1080X1920	71.14x130.19x1.50	68.04 x120.96	MIPI	IC:NT35596 25PIN	IPS
		MTF0550FDI-02	1080X1920	71.66x129.99x1.61	67.635 x120.24	MIPI	IC:NT35596 25PIN	IPS
		MTF0545QAN01	1440X2560	70.24x128.49x1.56	68.08 x120.96	MIPI	IC:R63419 50PIN	IPS
5.6"	TFT	MTF056TN53V.1	640X480	126.5X100.0X5.7	112.89X84.67	RGB	40PIN CTP	MP
		MTF056TN52V.3	640X480	126.5X100.0X5.7	112.89X84.67	RGB	50PIN R/CTP	MP
5.7"	TFT	MTF057011DH6	320X240	124.7X100X12.0	115.2X86.4	RGB	40PIN + RTP	MP
		MTF57010DHU-01	640X480	147.6X100X12.5	115.2X86.4	RGB	40PIN +RTP	MP
		MTF0570VGE-T01	640X480	144.0X104.6X12.3	115.2X86.4	RGB	33PIN +RTP	MP
		MTF0570HDI-01	720*1280	74.88X136.05X1.75	71.28X126.72	MIPI	IC:OTM1283A 24PIN	IPS
6.0"	TFT	MTF060FW02V0	520X288	145.5X87.80X5.1	133.38X73.87	TTL 18bits	26PIN	MP

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Size	Display Mode	Part No.	Resolution	Outline Dimension	Active Area	INTERFACE	Remark	
6.0"	TFT	MTF060SWZ1-1	540X960	78.58*141.02*2.0	73.9*131.5	TTL 18bits	24PIN	***
		MTF060HPTP034A	540x960	77.64x141.05x1.9	73.98x131.52	MIPI	25PIN	MP
		MTF060HPKP021A	720x1280	77.64x141.05x1.9	73.98x131.52	MIPI	30PIN	IPS
6.2"	TFT	MTF062IDW1-A	800X480	155.20X88.20X5.0	137.52X77.23	RGB	60PIN	MP
7.0"	TFT	MTF070TN90V1	800X480	165.00X100.0X5.8	154.08X85.92	RGB	50PIN +R/CTP	*****
		MTF070TN92V1	800X480	165.00X100.0X3.5	154.08X85.92	RGB	50PIN +R/CTP	*****
		MTF070TN83-V1	800X480	165.00X104.0X5.5	152.4X91.44	RGB	40PIN	*****
		MTF700AT9309	800X480	165.00X104.0X5.2	152.4X91.44	RGB	40PIN	*****
		MTF070WX3-SL01	1280x800	161.20X105.5X2.12	150.72X94.20	MIPI	30PIN	*****
		MTF0700J16EA	1200x1920	161.20X105.5X2.12	150.72X94.20	MIPI	30PIN	*****
		MTF070NA-13B	1024x600	165.80X105.39X2.47	153.6X90.00	LVDS	40PIN	*****
		MTF70ACZ-3Z1	600*1024	95.00*163.30*2.40		MIPI	40PIN	*****
		MTF0070TN90V1(1k)	800X480	165.00X100.0X5.8	154.8X85.92	RGB	50PIN+R/CTP (1000 cd/m2)	*****
		MTF070WSH101	1024x600	165.80X105.39X2.47	153.6X90.00	LVDS	40 PIN	IPS
		MTF070ICN-PB1	800x1280	97.35x162.03x2.3	94.2x150.7	MIPI	30PIN	IPS
		MTF070IA-02C	1280x800	161.2x107.2x2.5	149.76x95.2	LVDS	40 PIN	IPS*****
7.8"	TFT	MTF075XATN01.0	768*1024	165*121.5*2.6	150.96*113.22	LVDS	40 PIN	TN
		MTF080XAN01	768x1024	199.68 (Diagonal)	119.808X159.744	MIPI	32PIN/iPad Mini	*****
8.0"	TFT	MTF080TN03V	800X480	192.8X116.9X6.4	176.64X99.36	RGB	60PIN	*****
		MTF080TN64	800X480	192.8X116.9X6.4	176.64X99.36	RGB	50 PIN	*****
		MTF080IDW1	800X480	192.8X116.9X6.4	176.64X99.36	RGB	60PIN	*****
		MTF080SN03	800X600	183.0X141.0X6.3	162X121.5	RGB	60PIN	MP
		MTF080TN52V.1	800X600	183.0X141.0X6.3	162X121.5	RGB	50PIN	*****
		MTF080NA-04I	1024X768	170.9X134.2.X5.5	162X121.5	LVDS	40PIN	*****
		MTF080IA-01D	1024X768	171.12X132.6.X2.8	162X121.5	LVDS	40PIN	IPS
		MTF080IA-01E	1024X768	174.0X136.0.X2.45	162X121.54	LVDS	40PIN	IPS
		MTF080IA-06B	800*1280	114.6*184.1*2.5	172.224*107.64	MIPI	40PIN	IPS
		MTF080KDZ-3Z1	1200*1920	114.6*184.1*2.5	172.224*107.64	MIPI	40PIN	IPS
8.9"	TFT	MTF089DCZ-3A1	800*1280	125.48*202.9*2.5	119.28*190.848	MIPI	40PIN	IPS
		MTF089CL01	1920*1200	203.5*135.84*2.2	191.52*119.7	MIPI	40PIN; S-T	IPS
		MTF0890195J36EA	2560*1600	200.9X132.1X1.95	192.0 x 120.0	MIPI	61PIN	IPS
		MTF0890195J36EA	2560*1600	200.9X132.1X1.95	192.0 x 120.0	MIPI	51PIN	IPS
9.0"	TFT	MTF090TN12V.3	800X480	211.1X126.5X5.9	198X111.70	RGB	50PIN	*****
		MTF090TN10	800X480	211.1X126.5X5.8	198X111.70	RGB	50PIN	***
		MTF900C001A	1024x600	210.7X126.4X2.8	196.61 x 114.15	RGB	50PIN	***

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9.0"	TFT	MTF9H1A23E	1024x600	208.7X126.5X2.8	196.61x 114.15	RGB	50PIN	***
		MTF090SWT3	1024x600	211.1X126.5X5.8	196.608 x 114.15	LVDS	30PIN	***
		MTF090TN02	1280x800	206.7x135x3.6	193.92x121.2	LVDS	40PIN	*****
9.7"	TFT	MTF097X02-SLAA	1024X768	210.35X166.25X3.4	196.61X147.46	LVDS	30PIN+R/CTP; iPad1	MP
		MTF097X02-SLQ1	1024X768	210.32X164.37X5.2	196.61X147.46	LVDS	30PIN+R/CTP; iPad2	MP
		MTF097XN	1024x768	210.21X164.25X2.5	196.61X147.46	LVDS	30PIN;+RTP/CTP;iPad 2	MP
		MTF0970QXGA	2048X1536	208.88X167.12X2.6	196.61X147.44	LVDS	51PIN/iPad 3	MP
10.1"	TFT	MTF101L06-L0A	1024X600	235X143X5.2	222.72X125.28	LVDS	40PIN+R/CTP	*****
		MTF101IH4004A3D9-	1024X600	235X143X5.2	222.72X125.28	LVDS	40PIN FPC	MP
		MTF101LB5S	1024X600	235X143X5.2	222.72X125.28	LVDS		MP
		MTF100IFW1	1024X600	235X143X5.5	222.72X125.28	RGB	2*30PIN	MP
		MTF101AW06 V.1	1024X600	235X143X5.2	222.72X125.28	LVDS	40PIN	***
		MTF101PFW2-B00	1024X600	235X143X5.2	222.72X125.28	LVDS	40PIN	***
		MTF101PA2S-L0A	1024X600	235X143X5.1	222.72X125.28	TTL	50PIN	***
		MTF101WX1-SLN2	1280x800	229.46X149.2X5.2	10.1 INCH	LVDS	40PIN	MP
		MTF101PWW1-A	1280x800	243X146.5	222.72X125.28	LVDS	40PIN	MP
		MTF101IA-01D	1280x800	229.2X149.8X2.50	216.96X135.6 (10.1")	LVDS	40 PIN	MP
		MTF101DBZ-3Z1	800*1280	228.6*143*2.5	216.576*135.36	MIPI	40 PIN	IPS
		MTF101JEA-3Z1	1920*1200	227.72*148.65*2.45	216.81*135.5	MIPI	40 PIN	IPS
		MTF101WH1-TLA1	1366X768	235X143X5.3	222.72X125.28	LVDS	40PIN	MP
		MTF101WB03	1366X768	249X147X3.6	222.72X125.28	LVDS	40PIN	***
MTF101DL01	2560*1600	227.72*148.6*2.2	216.576*135.36	MIPI	40PIN; B-T	MP		
10.2"	TFT	MTF102TN03 V.9	800X480	235.00X145.8X6.1	222.0X132.48	LVDS	60PIN	MP
10.4"	TFT	MTF104SN02	800X600	236.00X174.4X5.6	211.2X158.4	LVDS	42PIN	MP
		MTF104LSA40AT900	800X600	228.40X175.4X5.9	211.2X158.4	RGB	60PIN	***
11.6"	TFT	MTF116WHQ-N00	1366X768	268X161.5X2.8	256.13*144	LVDS	40PIN; B-T	MP
		MTF11.6WH1-TLA1	1366X768	268X161.5X5.2	256.13X144	LVDS	40PIN	MP
		MTF116XW02	1366X768	282.2 X 168 X 11.6	256.13X 144.0	LVDS	30PIN	MP
12.1"	TFT	MTF121S1-L02	800x600	249x187.50x8.4	246x184.5	LVDS	20Pin	MP
	TFT	MTF121XN01	1024x768	279.0x209.0x9.0	245.76x184.32	LVDS	20Pin	MP
	TFT	MTF121I1-L01	1280x800	278x184x8.16	261.12X163.20	LVDS	30PIN	MP
	TFT	MTF121WX3	1280X800	275.8X178.1X5.5	261.12X163.20	LVDS	40PIN	MP
	TFT	MTF122DL01	2560*1600	273.3*176.5*2.3	262.65*164.16	MIPI	40PIN; B-T	MP
13.3"	TFT	MTF133WX2	1280X800	297.15X192.15X3.3	286.08X178.80	LVDS	30PIN	MP
	TFT	MTF133XW03 V1	1366X768	314.1X177.7X3.6	293.42 X 164.97	LVDS	40PIN	MP

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## LCD Modules Selection Guide

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### TFT LCM Product List

Size	Display Mode	Part No.	Resolution	Outline Dimension	Active Area	INTERFACE	Remark	
14.0"	TFT	MTF140WH1	1366X768	323.5X192X5.2	309.4X173.95	LVDS	40PIN	MP
		MTF140WXB-100	1366X768	323.5X192X3.6	309.4X173.95	LVDS	40PIN	MP
		MTF140XW01 V.0	1366X768	323.5X192X3.6	309.4X173.95	LVDS	40PIN	MP
14.1"	TFT	MTF141EW04 V.5		323.5X192X3.6	309.4X173.95	LVDS	40PIN+RTP	MP
15.0"	TFT	MTF150XG1-TB	1024X768	326.5X253.5X11.13	304.12X228.1	LVDS	20PIN	MP
15.4"	TFT	MTF154EW02 V.6	1366X800	323.5X192X3.6	309.4X173.95	LVDS	30PIN	MP
15.6"	TFT	MTF156B1-L01	1366X768	359.8X209.97X5.5	323.5X193.54	LVDS	30PIN	MP
15.6"	TFT	MTF156XW02 V.2	1366X768	359.8X209.97X5.5	323.5X193.54	LVDS	40PIN	MP
17.0"	TFT	MTF170MGW1-B	1280X1024	358.5X296.5X 15.8	37.920 X 270.336	LVDS	30PIN	MP

**Customise Resistive and Capacitive Touch Panels as you requirements**

**Add NTSC, PAL, VGA, HDMI Conversion Board and T-Con Board**

**Customise the luminance of LED backlight for particular models and FPC Length**

**Send us your requirements for engineering evaluation email: info@microtech-lcd.com**

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### Resistive Touch Panel Product List

Size	TP Type	Part No.	Outline Dimension	Active Area	INTERFACE	Remark	
2.4"	RTP	MTP4446	46.5X53.0X1.1	37.56X49.36		1.0pitch 4PIN	
2.8"	RTP	MTP4254	68.8X49.6X1.1	6250X44.20		1.25pitch 4PIN	
3.0"	RTP	MTP3194	76.6X44.64X1.1	65.80X39.88		0.7pitch 4PIN	
3.2"	RTP	MTP3482	76.1X54.26X1.1	69.90X49.96		0.8pitch 4PIN	
3.5"	RTP	MTP4166	54.26x82.84x1.15	49.96x74.44		0.7pitch 4PIN	3.5"-06
3.5"	RTP	MTP0587	76.6.34X63.6X1.1	70.8X52.56		1.0pitch 4PIN	<b>3.5"-05</b>
4.3"	RTP	MTP4360	104.8X66.0x1.1	96.64X55.46		1.0pitch 4PIN	
5.0"	RTP	MTP5.0	117.5X70.0x1.4	111.8X64.00		1.0pitch 4PIN	
5.0"	RTP	MTP2752	117.5X69.8x1.15	113.0X64.00		1.25pitch 4PIN	
5.6"	RTP	MTP5.6A	126.5X100x1.4	112.89X84.672		1.0pitch 4PIN	
6.2"	RTP	MTP062RDH01-TP	155.2X88.2	137.5X77.22		1.0pitch 4PIN	
7.0"	RTP	MTP70CM	164.9X104x1.4	154.08X85.92		1.0pitch 4PIN	
7.0"	RTP	MTPA7.1G	16.5X104x1.4	151.4X90.4		1.0pitch 4PIN	
7.0"	RTP	MTP070473	164.3X98.7x1.4	155.68X87.52		1.0pitch 4PIN	
8.0"	RTP	MTPA8.0D	183x141x1.4	161.8x121.8		2.54 Pitch 4 PIN	
8.0"	RTP	MTPA8.0F	192.8x116.9x1.4	176.1x99.4		1.0 Pitch 4 PIN	
8.0"	RTP	MTP8.0J	183x141x1.4	161.8x121.8		1.0 Pitch 4 PIN	
9.0"	RTP	MTP9.0C	210.9x124.1x1.4	198.36x111.7		1.0 Pitch 4 PIN	
9.0"	RTP	MTP9.0D	210.7x126.4x1.4	196.00x110.08		1.0 Pitch 4 PIN	
9.7"	RTP	MTPA09.7	235.6X182.1x2.1	211.0X157.6		2.54pitch 4PIN	
10.1"	RTP	MTP10.1	249.1X143.7x1.4	225.9X128.4		1.0pitch 4PIN	
10.1"	RTP	MTP10.1M	235.0X143.0x1.4	224.6X125.9		0.5 pitch 4PIN	
10.2"	RTP	MTP334(10.2)	145.7X234.9x2.0	133.2X222.0		1.0 pitch 4PIN	
10.4"	RTP	MTP10.4A	225.5X173.0x1.4	210.0X155.2		2.54pitch 4PIN	
10.4"	RTP	MTP104001	234.0X178.0x1.4	212.0X159.4		2.54pitch 4PIN	
10.4"	RTP	MTP104006-01	226.32X174.2x1.4	212.0X159.2		0.5pitch 4PIN	
12.1"	RTP	MTP822	201x264.x2.3	248x186		2.54 Pitch 4 PIN	
12.1"	RTP	MTP-4W-12.1BZ-EN	226x203.2x2.3	248x186	4 Wires	1.0 Pitch 4 PIN	
12.1"	RTP	MTP-5W-12.1A-43	265x200x2.3	243.76x182.32	5 Wire	1.0 Pitch 4 PIN	
32.0"	RTP	MTP3200-W4R	719.6X414.3	697.68X392.26		2.54pitch 4PIN	



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### Capacitive Touch Panel Product List

Size	TP Type	Part No.	Outline Dimension	Active Area	INTERFACE	Remark	
1.44"	CTP	MTP0144GF-01A	37.4X40.8X1.3	26.5X27.5	FT6206	0.5pitch 6PIN	
1.44"	CTP	MTF016GF-02B	36.8X37.5X0.95	25.86X25.86	FT6206	0.5pitch 6PIN	
2.8"	CTP	MTP028GS-01A	65.0X47.4X1.53	58.0X44.11	GT9147	0.5pitch 6PIN	
2.8"	CTP	MTP028GG-05A	65.0X47.4X1.53	58.0X44.11	GT9147	0.5pitch 6PIN	
3.2"	CTP	MTP032Q	77.2X55.00X1.0	65.0X48.80	FT5216	0.5pitch 6PIN	
3.2"	CTP	MTP032H	78.2X51.20X1.0	67.16X44.84	FT5216	0.5pitch 6PIN	
3.5"	CTP	MTP0350M06-GP	76.4X63x1.56	70.81X53.27	FT5206	0.5pitch 10PIN	
3.5"	CTP	MTP0350M09-GP	76.4x63x1.56	70.81x53.27	FT5206	0.5 Pitch 10PIN	3.5"-05
3.5"	CTP	MTP1638	62.8x93.0x1.43	49.96x74.44	FT5216	0.5 Pitch 6 PIN	
3.5"	CTP	MTP035GG-5A	64.0x134x1.3	52.2x77.2	FT5216	0.5 Pitch 6 PIN	3.5"-06
3.97"	CTP	MTP0397GG-01A	118.0x78.0x1.3	87.40x52.84	FT6336	0.5 Pitch 6 PIN	
4.0"	CTP	MTP040GF-08A	118.8X61.4x1.4	87.4X52.84	FT6206	0.5pitch 8PIN	
4.3"	CTP	MTP0430M09-GP	103.1X65.1x1.41	96X55	FT5306	1.0pitch 10 PIN	
4.3"	CTP	MTP043PG-01A	105.1X66.8x1.40	95.04X53.86	GT911	0.5pitch 6PIN	
4.3"	CTP	MTP043PG-02A	105.5X66.0x1.50	96.04X54.86	GT911	0.5pitch 8PIN	
4.3"	CTP	MTP043GG-05	107.5x69.2x1.38	96.0x54.96	GT911	0.5 Pitch 6 PIN	
4.3"	CTP	MTP1860	151.38X92.66x3.2	97.92X55.37	CY8CMA340	0.5pitch 10PIN	
5.0"	CTP	MTP1619	120.7x76.3x1.6	108.7x65.6	GT911	0.5 Pitch 6 PIN	
5.0"	CTP	MTPCTP10029B	137.73x85.55	108.4x65.23	FT5316	0.5Pitch 6 PIN	
5.0"	CTP	MTP5.0MI	135.65X69.4	111.2X62.66	FT6306	0.5pitch 10PIN	
5.0"	CTP	MTP050GG-01	128.2x79.7x0.7	107.95x64.8	GT910	0.5 Pitch 6 PIN	TFT-01G/F
5.0"	CTP	MTP050GFF-05A	145.58x80.58x1.0	111.3x63.5	FT6336	0.5 Pitch 6 PIN	
5.0"	CTP	MTP-6004-050-GBN	119.6x74.7x1.16	112x67.4		0.5 Pict 30 PIN	
5.6"	CTP	MTP056GG-01	125.9X99.4x1.73	113.9X85.67	GT911	0.5pitch 6PIN	
5.7"	CTP	MTP0570M01-GP	124.7x100x1.56	118.8x90.6	FT5406	0.5 Pitch 8PIN	
5.7"	CTP	MTP057GG-02A	124.36x99.8x1.55	117.5x88.7	FT5406	0.5 Pitch 10PIN	
5.7"	CTP	MTP057GG-03A	162.36x130.0x1.55	116.5x87.7	GT911	0.5 Pitch 6PIN	
6.0"	CTP	MTP601890-GG	82.2x161.2x1.3	74.98x132.22	FT5316	0.5 Pitch 6 PIN	
6.0"	CTP	MTP060GF-05A	161.2x82.2x1.05	132.22x74.98	FT5316	0.5 Pitch 6 PIN	
7.0"	CTP	MTP130413	1024x600	166.7x106.9x1.4	156.5x92.9	GT911	0.5 Pitch 6 PIN
7.0"	CTP	MTP07GG-07A	1024x600	170.4x125.0x1.38	154.08x93.0	GT911	0.5 Pitch 6 PIN
7.0"	CTP	MTP07GG-10A	1024x600	234.4x135.8x1.38	154.08x93.0	GT911	0.5 Pitch 6 PIN
7.0"	CTP	MTP07GG-05A	800x480	171.2x114.8x1.40	156.8x93.4	GT911	0.5 Pitch 10 PIN
7.0"	CTP	MTP1356V1	800x480	164.2x114.8x1.60	155.08x86.92	GT911	0.5 Pitch 10 PIN
7.0"	CTP	MTP07GG-11A	800x480	165.0x100.0x1.45	154.08x87.84	FT5216	0.5 Pitch 6 PIN
7.0"	CTP	MTP1402-7.0	800x480	174.8x111.0x1.45	155.08x86.92	GT911	0.5 Pitch 6 PIN

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## LCD Modules Selection Guide

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### Capacitive Touch Panel Product List

Size	TP Type	Part No.	Outline Dimension	Active Area	INTERFACE	Remark	
7.0"	CTP	MTP07GG-12A	1024x600	168.8x104.8x1.45	154.4x93.44	GT911	0.5 Pitch 6 PIN
7.0"	CTP	MTP07GG-17A	1024x600	180x115x1.45	154.6x91.0	GT911	0.5 Pitch 6 PIN
7.0"	CTP	MTP0700M09-GP	800x480	164X104x1.56	154X93.05		1.0pitch 10PIN IND
7.0"	CTP	MTP-CTGG7007	1024x600	182.4x116.4x1.5	154.4x90.8		0.5 Pitch 10 PIN
7.0"	CTP	MTP-070-0216B	1024x600	188.68x113.18x1.35	154.6x91.0		0.5 Pitch 6 PIN
7.0"	CTP	MTPG70A	800x480	191.6X117.7	154.68X86.52		1.0pitch 6PIN
7.0"	CTP	MTP7.0M	800x480	186.44x111.24x1.6	155.08x86.92		0.5 Pitch 30 PIN NO IC
8.0"	CTP	MTP1441		200.31X124.81	177.64X100.36	FT5406	1.0pitch 10PIN
8.0"	CTP	MTP080GG-01		119..8X208.1x1.5	107.8X172.2	FT5406	0.5pitch 12PIN
8.0"	CTP	MTP080GG-02A		145.1X193.0x1.5	122.5X163.05	GT911	1.0pitch 6 PIN
8.0"	CTP	MTP1309		183.1X141.0x1.5	123.1X164.8	GT911	0.5 pitch 6 PIN
8.0"	CTP	MTP801145-GG		145.1X193.0x1.5	122.5X163.05	GT911	1.0pitch 6 PIN
8.9"	CTP	MTP2231		202.09x133.1x2.0	193.0x121.0	GT928	0.5 Pitch 6 PIN
9.0"	CTP	MTP090PG-01		206.76x135.06x1.45	195.02x113.4	GT911	2.95 Pitch 6 PIN
9.0"	CTP	MTP090PG-05	800x480	129.45x213.26x1.0	113.4x195.07	GT9271	0.5 Pitch 6 PIN
9.7"	CTP	MTP9.7A		217.41x167.54x1.4	200.61x151.46		0.5 Pitch, 50 PIN
9.7"	CTP	MTPG010D097		236X183.1	197.61X149.46		1.0pitch 6PIN
9.7"	CTP	MTP097GG-02A		236.7X183.6	199.71X150.48		0.5pitch 12PIN
9.7"	CTP	MTP097GG-01		249.1X186.7	197.6X148.46	GT928	0.5pitch 12PIN
10.1"	CTP	MTP1402	1024x600	259.5X161.66	224.54X126.77	GT911	0.5pitch 10PIN
10.1"	CTP	MTPXWC1204	1024x600	235.0x143.0x1.7	222.12x125.68	GT911	0.50Pitch; 6 PIN
10.1"	CTP	MTP101GG-09A	1280x800	257.9x169x1.7	217.96x136.6		0.50Pitch; 6 PIN
10.1"	CTP	MTP010GG-10A	1280x800	265.8x152.4x1.7	219.8x138.0		0.50Pitch; 6 PIN
10.1"	CTP	MTP010GG-05A	1280x800	235.0x143.0x1.7	222.7x125.28	GT928+NUC1	1.0Pitch; 4 PIN USB
10.1"	CTP	MTP101GG-11A	1280x800	257.0x170x1.4	217.5x136.2		0.50Pitch; 5 PIN
10.1"	CTP	MTP010GG-20A		191.0x119.8x1.4	156.68x87.72	FT5216	1.0Pitch; 4 PIN
11.6"	CTP	MTP1160M00-GP		267.5X161.0	257.12X145.02		1.0pitch 8PIN
13.3"	CTP	MTP133GG-01A		317.4X188.0	295.X166.57		122PIN
15.0"	CTP	MTP15GG-01A		325.5X250	305.X229		0.5 pitch 4PIN

Customise Resistive and Capacitive Touch Panels as you requirements

Add NTSC, PAL, VGA, HDMI Conversion Board and T-Con Board

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### TFT Controller Board Product List

Size	Board Type	Part No.	Outline Dimension	INTERFACE	Remark
2.4"	Controller	5150-24	50X45	CVBS	4PIN
3.5"	Controller	MTS3500	76.9X63.9	CVBS	0.5pitch 54PIN
4.3"	Controller	MT-QHMD057BC-V02	115x90	VGA/YPBR/VIDEO to RGB/TTL	50PIN and 60 PIN
5.0"	Controller	MT-QHMD057BC-V02	115x90	VGA/YPBR/VIDEO to RGB/TTL	50PIN and 60 PIN
5.0"	Controller	MT-HDMI_DSI	60X60	HDMI to MIPI	
5.6"	Controller	MT-QHMD057BC-V02	115x90	VGA/YPBR/VIDEO to RGB/TTL	50PIN and 60 PIN
6.2"	Controller	MT-QHMD057BC-V02	115x90	VGA/YPBR/VIDEO to RGB/TTL	50PIN and 60 PIN
7.0"	Controller	MD-ADP-070		Multimedia Player Board	
7.0"	Controller	MT-AT070-N1	67.1X65.8	CVBS	0.5pitch 50PIN
7.0"	Controller	MT-HD080AT	128x85x28	VGA/HDMI /CVBS to 40 Pin/50 Pin/TTL/RGB	
7.0"	Controller	MT-HDMI_DSI	60X60	HDMI to MIPI	
7.0"	Controller	MT-HD156AU	120.0x85.0x16	HDMI /VGA to LVDS/TTL	
8.0"	Controller	MT-HD156AU	120.0x85.0x16	HDMI /VGA to LVDS/TTL	
8.1"	Controller	MT-D080SDI	128x85x23	CVBS/SDI toLVDS/TTL	
9.0"	Controller	MT-HD156AU	120.0x85.0x16	HDMI /VGA to LVDS/TTL	
10.1"	Controller	MT-HD156AU	120.0x85.0x16	HDMI /VGA to LVDS/TTL	
10.2"	Controller	MT-D102AT-AT102TN03V.9	128.8x85.4x16	VGA/VIDEO to RGB/TTL	
10.4"	Controller	MT-A104LSA	67.1X65.8	VGA/YPBR/VIDEO to RGB/TTL	0.5pitch 60PIN
12.1"	Controller	MT-HD156AU	120.0) x85.0x16	HDMI /VGA to LVDS/TTL	
13.3"	Controller	MT-HD156AU	120.0) x85.0x16	HDMI /VGA to LVDS/TTL	
	TCON Board	MT-TCON-AT102TN03V9	105x60x16	LVDS /TTL	40 Pin to 50 Pin
	CCFL Board	MT104SL5-INV	99.98x39x12	o AC Converter Board	DC 12V in / AC 500V op

NTSC, PAL, VGA, HDMI Conversion Board and T-Con Board

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### TFT Display for iPhone, iPad, Samsung 3G Android Smart Phone, Tablet PC Product List

Part No.	LCD Type	Outline Dimension	Remark			
iPad1	TFT	9.7" LCD panel for iPad 1	LP097X02-SLAA		LG Display	
iPad2	TFT	9.7" LCD panel for iPad 2	LP097X02-SLQ1		LG Display	
iPad3	TFT	9.7" LCD Panel for iPad 3	MTF0970QXGA		Sharp Display	
iPhone 4	TFT	3.54" LCD panel for iPhone 4	LH350WS1-SD01		LG Display	
iPhone 4S	TFT	3.54" LCD panel for iPhone 4S	LH350WS1-SD02		LG Display	
iPod Nanon	TFT	2.19" LCD panel for iPod Nano	LH219WQ1-FD01		LG Display	
Apple MacBook	TFT	13.3" for Apple MacBook	LP133WX2		LG Display	
Iphong 5s/5c LCD						
Iphone 5 LCD						
Iphone 4/4s LCD						
Samsung S4/i9500 LCD with frame						
Samsung S3/i9300 LCD with frame						