Round Type
TFT LCD Display



Size	Resolution	Brightness (nits)	Contrast	Viewing Angle (T/B/L/R)	Interface	Operation Temp.	Outline Dimension (mm)	Active Area (mm)
1.6"	400x400	350	350:1	85/85/85/85	QSPI	-20℃~ +70℃	45.87x42.94x2.11	39.84x39.84
2.1"	480x480	300	600:1	80/80/80/80	MIPI	-20℃~ +70℃	56.18x59.71x2.30	53.28x53.28
2.1"	480x480	300	600:1	80/80/80/80	SPI+RGB	-20℃~ +70℃	56.18x59.71x2.30	53.28x53.28
2.8"	480x480	350	1200:1	85/85/85/85	SPI+RGB	-20℃~ +70℃	73.03x76.48x2.30	70.128x70.128
2.8"	480x480	350	1200:1	85/85/85/85	MIPI	-20℃~ +70℃	73.03x76.48x2.30	70.128x70.128
3.4"	800x800	350	1200:1	85/85/85/85	MIPI	-20℃~ +70℃	94.90x96.95x2.50	87.60x87.60
3.54"	800x640	1000	1200:1	85/85/85/85	RGB	-30℃~ +85℃	83.79x97.60x4.00	72.00x90.00
4.0"	720x720	350	1200:1	85/85/85/85	MIPI	-20℃~ +70℃	105.60x109.87x2.10	101.52x101.52
5.0"	1080x1080	350	1300:1	80/80/80/80	MIPI	-20℃~ +70℃	136.531x132.208x1.98	127.008x127.008

Application Area



Consumer Electronics



Smart Home Appliances



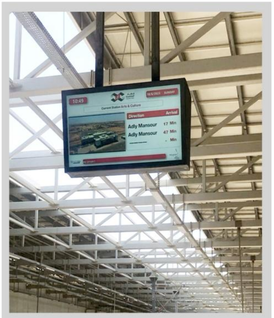
Smart Kitchen



Digital Shelf



Digital singage TFT LCD



Wall Mounted TFT LCD



Outdoor Charging TFT



Smart Appliances

MAXEN
Custom LCD Display

ROUND TFT LCD
STRETCHED TFT LCD
OUTDOOR TFT LCD



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Color TFT LCD & Touch Screen Supplier

Outdoor
High Brightness LCD



Size	Resolution	Brightness (nits)	Contrast	Viewing Angle (T/B/L/R)	Interface	Operation Temp.	Outline Dimension (mm)	Active Area (mm)
15"	1024x768	1000	1000:1	89/89/89/89	LVDS	-20~+70℃	304.128x228.096	326.50x253.50x9.70
15.6"	1920x1080	1000	1000:1	80/80/80/80	eDP	-20~+70℃	344.16x193.59	360.00x212.30x6.40
17"	1280x1024	1000	1000:1	89/89/89/89	LVDS	0~+50 °C	337.92x270.34	358.50x296.50x8.70
17"	1280x1024	1000	1000:1	80/80/85/85	LVDS	0~+50 °C	337.92x270.34	358.50x296.50x10.30
17"	1280x1024	1000	800:1	60/80/80/80	LVDS	-30~+85 °C	337.92x270.34	358.50x296.50x18.00
18.5"	1920x1080	1000	1200:1	85/85/85/85	LVDS	-20~+70℃	408.96x230.04	430.40x254.60x12.00
18.5"	1366x768	1000	1000:1	80/80/85/85	LVDS	0~ +50 °C	409.80x230.40	430.40x254.60x9.90
18.5"	1920x1080	1000	1200:1	85/85/85/85	LVDS	-30~ +80 °C	408.96x230.04	430.40x254.60x12.00
19"	1280x1024	1000	1000:1	80/80/85/85	LVDS	-30~+85 °C	376.32x301.06	396.00x324.00x12.88
19"	1280x1024	1000	1000:1	80/80/85/85	LVDS	0~+50 °C	374.78x299.83	396.00x324.00x9.90
19"	1280x1024	1000	1000:1	80/80/85/85	LVDS	0~+50 °C	376.32x301.06	396.00x324.00x10.90
19"	1440x900	1000	1000:1	80/80/85/85	LVDS	0~+50 °C	408.24x255.15	428.00x278.00x10.30
21.5"	1920x1080	1500	1000:1	89/89/89/89	LVDS	-20~ +80 °C	476.64x268.11	495.60x292.20x10.70
21.5"	1920x1080	1000	1000:1	89/89/89/89	LVDS	-20~ +85 °C	476.64x268.11	495.60x292.20x10.70
23.8"	1920x1080	1000	1000:1	89/89/89/89	LVDS	0~ +50 °C	527.04x296.46	543.00x317.40x11.10
27"	1920x1080	1500	1000:1	89/89/89/89	LVDS	-20~ +80 °C	597.888x336.312	626.00x363.80x9.30
27"	1920x1080	1000	3000:1	89/89/89/89	LVDS	0~ +50 °C	596.736x335.664	628.00x366.40x18.50
27"	1920x1080	1500	1000:1	89/89/89/89	LVDS	-20~+80 °C	597.888x336.312	628.00x366.40x18.50
32"	1920x1080	1000	1200:1	89/89/89/89	LVDS	-20~ +80 °C	698.40x392.85	730.40x425.00x18.50
32"	1920x1080	1500	1200:1	89/89/89/89	LVDS	-20~ +80 °C	698.40x392.85	730.40x425.00x18.50
32"	1920x1080	2000	1200:1	89/89/89/89	LVDS	-20~ +80 °C	698.40x392.85	730.40x425.00x18.50
32"	1920x1080	2000	1200:1	89/89/89/89	LVDS	-20~ +70℃	698.40x392.85	732.00x433.40x30.00
32"	1920x1080	2500	1200:1	89/89/89/89	LVDS	-20~ +80 °C	698.40x392.85	732.00x433.40x30.00
43"	1920x1080	2000	1200:1	89/89/89/89	LVDS	-20~ +70℃	940.896x529.254	973.80x569.00x30.00
43"	1920x1080	2500	1200:1	89/89/89/89	LVDS	-20~ +70℃	940.896x529.254	973.80x569.00x30.00
49"	1920x1080	2000	1200:1	89/89/89/89	LVDS	0~ +50 °C	1073.80x604.00	1085.50x617.70x40.00
49"	1920x1080	2500	1300:1	89/89/89/89	LVDS	-20~ +70℃	1073.78x604.00	1106.40x643.60x30.50
49"	1920x1080	3000	1300:1	89/89/89/89	LVDS	-20~ +70℃	1073.78x604.00	1106.40x643.60x30.50
49"	1920x1080	3500	1300:1	89/89/89/89	LVDS	-20~ +70℃	1073.78x604.00	1106.40x643.60x30.50
55"	1920x1080	2000	1000:1	89/89/89/89	LVDS	-20~ +70℃	1209.60x680.40	1245.20x716.00x40.00
55"	1920x1080	2500	4000:1	89/89/89/89	LVDS	-20~ +70℃	1209.60x680.40	1245.20x716.00x40.00
55"	1920x1080	3000	1400:1	89/89/89/89	LVDS	-20~ +70℃	1209.60x680.40	1245.20x716.00x40.00
55"	1920x1080	4000	1400:1	89/89/89/89	LVDS	-20~ +70℃	1209.60x680.40	1245.20x716.00x40.00
55"	3840x2160	2000	1300:1	89/89/89/89	LVDS	-20~ +70℃	1209.60x680.40	1245.20x716.00x40.00
55"	3840x2160	2500	1200:1	89/89/89/89	LVDS	-20~ +70℃	1209.60x680.40	1245.20x716.00x40.00
65"	3840x2160	2000	1200:1	89/89/89/89	LVDS	-20~ +70℃	1428.48x803.52	1464.50x839.50x40.00
65"	3840x2160	2500	1200:1	89/89/89/89	LVDS	-20~ +70℃	1428.48x803.52	1464.50x839.50x40.00
65"	3840x2160	3000	1200:1	89/89/89/89	LVDS	-20~ +70℃	1428.48x803.52	1464.50x839.50x40.00
75"	3840x2160	2000	1200:1	89/89/89/89	LVDS	-20~ +70℃	1649.664x927.936	1685.80x964.00x40.00
75"	3840x2160	2500	1200:1	89/89/89/89	LVDS	-20~ +70℃	1649.664x927.936	1685.80x964.00x40.00
75"	3840x2160	3000	1200:1	89/89/89/89	LVDS	-20~ +70℃	1649.664x927.936	1685.80x964.00x40.00
75"	3840x2160	3500	1200:1	89/89/89/89	LVDS	-20~ +70℃	1649.664x927.936	1685.80x964.00x40.00
86"	3840x2160	2000	1200:1	89/89/89/89	LVDS	-20~ +70℃	1895.04x1065.96	1932.00x1103.00x40.00
86"	3840x2160	2500	1200:1	89/89/89/89	LVDS	-20~ +70℃	1895.04x1065.96	1931.00x1101.00x40.00
98"	3840x2160	2000	1200:1	89/89/89/89	LVDS	-20~ +70℃	2158.848x1214.352	2193.00x1250.00x40.00
98"	3840x2160	2500	1200:1	89/89/89/89	LVDS	-20~ +70℃	2158.848x1214.352	2193.00x1250.00x40.00

Stretched Bar LCD Display



Size	Resolution	Brightness (nits)	Contrast	Viewing Angle (T/B/L/R)	Operation Temp.	Outline Dimension (mm) (LxHxW)	Active Area (mm) (LxH)	Remarks
2.4"	222x480	300	900:1	80/80/80/80	-20℃~ +70℃	30.30x63.11x2.15	25.51x55.15	
3.5"	340x800	350	900:1	80/80/80/80	-20℃~ +70℃	36.67x88.45x1.65	33.97x81.00	
4.0"	400x960	420	1500:1	85/85/85/85	-20℃~ +70℃	42.50x102.08x2.09	39.18x94.03	
4.6"	800x320	400	600:1	40/50/50/50	-20℃~ +70℃	120.70x56.25x2.85	108.00x44.50	
4.6"	320x960	300	1200:1	80/80/80/80	-20℃~ +70℃	41.57x118.80x2.50	36.77x110.30	
5.8"	800x320	500	600:1	65/65/70/70	-20℃~ +70℃	154.40x63.34x3.70	137.52x51.49	
6.25"	720x1560	800	800:1	80/80/80/80	-20℃~ +70℃	68.70x150.10x2.18	66.096x143.676	
6.75"	480x1280	600	800:1	80/80/80/80	-20℃~ +70℃	66.02x171.69x5.27	60.19x160.51	
6.9"	280x1424	350	1200:1	80/80/80/80	-20℃~ +70℃	38.20x181.47x3.50	33.60x154.21	
8.8"	1280x320	450	1500:1	80/80/80/80	-20℃~ +70℃	223.36x65.34x4.85	216.96x54.24	
10.25"	1920x720	600	1500:1	85/85/85/85	-20℃~ +70℃	265.20x109.80x9.60	243.648x91.368	
11.3"	1920x183	400	2000:1	89/89/89/89	0℃~ +50℃	320.50x47.00x30.50	293.76x28.00	
13.9"	1920x737	400	1450:1	89/89/89/89	0℃~ +50℃	352.00x150.00x13.00	330.62x126.90	width customizable
15.1"	1177x507	400	1000:1	89/89/89/89	0℃~ +50℃	383.00x180.00x16.70	353x152	width/length customizable
15.9"	1280x512	400	1000:1	89/89/89/89	0℃~ +50℃	396.00x173.60x16.70	376.30x150.50	width/length customizable
16.3"	1366x238	400	1000:1	89/89/89/89	0℃~ +50℃	431.80x95.80x15.10	409.80x71.40	width/length customizable
16.3"	1366x210	400	1200:1	89/89/89/89	0℃~ +50℃	440x80x22	410x63	
16.7"	1366x384	400	1000:1	89/89/89/89	0℃~ +50℃	440x140x16.70	409.80x115.20	width/length customizable
17.2"	1366x510	400	1000:1	89/89/89/89	0℃~ +50℃	440x178x16.70	409.80x153.00	width/length customizable
19"	1920x360	300	1200:1	89/89/89/89	0℃~ +50℃	491.50x109.40x8.40	476.64x89.37	
19.1"	1920x386	400	1000:1	89/89/89/89	0℃~ +50℃	506.92x132.50x16.40	476.64x96.00	width customizable
21"	1920x132	300	1200:1	89/89/89/89	0℃~ +50℃	542.42x54.70x8.97	529.42x36.40	
21.2"	1920x360	450	1200:1	89/89/89/89	0℃~ +50℃	543.50x118.50x7.50	529.42x99.28	
21.3"	1920x316	700	1000:1	89/89/89/89	0℃~ +50℃	570.62x121.60x16.80	531.36x87.40	width customizable
23.1"	1920x158	400	3000:1	89/89/89/89	0℃~ +50℃	597.20x61.80x15.00	585.216x48.1584	
23.6"	1920x160	500	1000:1	89/89/89/89	0℃~ +50℃	633x80x16.80	597.60x50.00	width customizable
24"	1920x360	300	1200:1	89/89/89/89	0℃~ +50℃	612.70x132.10x8.40	597.88x112.10	
24.5"	1920x558	500	1200:1	89/89/89/89	0℃~ +50℃	639x209.6x17.65	597.88x173.75	width customizable
28"	1920x360	700	1200:1	89/89/89/89	0℃~ +50℃	732.00x165.00x16.80	699.84x131.22	
28"	1920x357	700	4000:1	89/89/89/89	0℃~ +50℃/-20℃~ +70℃	733.78x165.34x16.5	698.40x129.80	width customizable
28.5"	1366x384	500	4000:1	89/89/89/89	0℃~ +50℃	740.5x240.5x18	697.684x196.12	width/length customizable
28.6"	1920x540	700	4000:1	89/89/89/89	0℃~ +50℃/-20℃~ +70℃	735.48x233.3x16.7	698.40x196.40	width customizable
29"	1920x540	700	1200:1	89/89/89/89	0℃~ +50℃	720.80x226.25x10.50	705.60x198.45	
34.7"	3840x218	700	1000:1	89/89/89/89	-20℃~ +70℃	892.80x64.20	879.55x49.93	
35"	1920x108	700	5000:1	89/89/89/89	0℃~ +50℃	899x79x15.60	883.411x50.00	width customizable
35"	2880x158	400	5000:1	89/89/89/89	0℃~ +50℃	926x70x32	878.11x47.00	
35.8"	3840x528	500	5000:1	89/89/89/89	0℃~ +50℃	910x158.60x16.70	878.112x118.60	width customizable
36.6"	1920x290	700	1200:1	89/89/89/89	0℃~ +50℃	960x174.35x16.90	919.30x138.85	
36.6"	1920x290	700	4000:1	89/89/89/89	0℃~ +50℃	960x174.35x17.30	919.30x138.85	width customizable
36.8"	1920x358	1000	4000:1	89/89/89/89	0℃~ +50℃	960x205.50x16.90	919.30x171.41	width customizable
37"	1920x540	700	1000:1	89/89/89/89	0℃~ +50℃	914.912x280.844	899.712x253.044	
42.7"	1920×270	700	4000:1	89/89/89/89	0℃~ +50℃	1104.70x185x19.30	1073.70x150.90	width customizable
43.1"	1920x378	700	5000:1	89/89/89/89	0℃~ +50℃	1112.30x245.30x19.70	1073.78x211.00	width customizable
44"	3840x1078	500	4000:1	89/89/89/89	0℃~ +50℃	1114x345x19.70	1073.78x301.70	width customizable
47"	3840x120	700	1300:1	89/89/89/89	0℃~ +50℃	1230x95x35	1209.60x69.30	
47.1"	3840x160	500	1000:1	89/89/89/89	0℃~ +50℃	1209.40x62.90x14.50	1196.16x49.84	
48"	3840x720	1000	1000:1	89/89/89/89	0℃~ +50℃	1217.90x248.20x9.60	1194.05x223.88	
48"	1920x238	500	4000:1	89/89/89/89	0℃~ +50℃	1241.60x177.6x16.70	1209.60x150.00	width customizable
48.5"	3840x720	500	3000:1	89/89/89/89	0℃~ +50℃	1249x266.60x18.10	1209.60x226.80	width customizable
61"	1920x540	500	4000:1	89/89/89/89	0℃~ +50℃	1478x450x25	1428.48x401.76	width customizable
61.5"	3840x1210	500	1300:1	89/89/89/89	0℃~ +50℃	1468x470x25	1428.48x450	width customizable
72"	3840x1443	500	1400:1	89/89/89/89	0℃~ +50℃	1689x660x25	1649.66x620	width customizable
82"	3840x1135	500	1200:1	89/89/89/89	0℃~ +50℃	1935x600x25	1895.04x560	width customizable
86"	3840x600	400	1100:1	89/89/89/89	0℃~ +50℃	2198.50x375.50x25	2158.85x335.70	width customizable