

Actual available TFT module sizes

Size (Inch)	Dot Format	A.A.(mm)	Outline Size(mm)	Brightness (nits)	Interface	Touch Panel	Remarks
0.90	80 x RGB x 160	11.52 x 20.16	15.80 x 27.00	100	SPI		
0.96	80 x RGB x 160	10.80 x 21.70	13.50 x 27.95	300	SPI	-	IPS
1.3	240 x RGB x 240	23.40 x 23.40	35.90 x 39.70	360	SPI	Optional	IPS,Round
1.44	128 x RGB x 128	25.50 x 26.50	33.00 x 36.00	200	MCU 8bit	-	
1.54	240 x RGB x 240	27.72 x 27.72	31.52 x 33.72	450	SPI	-	IPS
1.77	128 x RGB x 160	35.04 x 28.03	34.70 x 46.70	200	MCU 8bit	-	
2.0	240 x RGB x 320	30.60 x 40.80	35.60 x 48.20	250	MCU	-	IPS
2.0	480 x RGB x 360	40.82 x 30.62	46.10 x 40.96	620	RGB/MIPI		IPS
2.2	240 x RGB x 320	33.84 x 45.12	38.50 x 56.16	330	RGB/MCU	-	
2.4	240 x RGB x 320	36.72 x 48.96	42.70 x 60.20	220	MCU	-	
2.4	240 x RGB x 320	36.72 x 48.96	42.72 x 59.46	220	RGB/MCU		IPS, full viewing angle
2.4	240 x RGB x 320	36.72 x 48.96	42.72 x 59.40	800	MCU	-	high brightness
2.45	272 x RGB x 480	30.19 x 53.28	34.28 x 60.46	560	RGB/MIPI	-	IPS
2.83	240 x RGB x 320	43.20 x 57.60	49.60 x 69.00	500	MCU/SPI	-	IPS
2.83	240 x RGB x 320	43.20 x 57.60	47.40 x 67.10	200	MCU	Optional	
3.0	360 x RGB x 640	36.72 x 65.28	43.44 x 75.31	540	RGB/MIPI	-	IPS
3.2	240 x RGB x 320	48.60 x 64.80	55.14 x 76.80	245	RGB	-	
3.47	320 x RGB x 480	48.96 x 73.44	54.66 x 82.94	220	MCU	-	Landscape
3.47	320 x RGB x 480	48.96 x 73.44	54.66 x 82.94	300	MCU	Optional	IPS, Landscape
3.5	320 x RGB x 240	70.08 x 52.56	76.90 x 63.90	300	RGB	Optional	IPS
3.5	320 x RGB x 240	70.08 x 52.56	76.90 x 63.90	450	RGB	Optional	
3.5	320 x RGB x 240	70.08 x 52.56	76.90 x 63.90	280	MCU /RGB	Optional	
4.3	480 x RGB x 272	95.04 x 53.86	105.50 x 67.20	300	RGB	Optional	
4.3	480 x RGB x 272	95.04 x 53.86	105.50 x 67.20	280	RGB	Optional	
4.3	480 x RGB x 272	95.04 x 53.86	105.50 x 67.20	280	MCU	Optional	
4.3	480 x RGB x 272	95.04 x 53.86	105.50 x 67.20	500	RGB	Optional	IPS

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4.3	480 x RGB x 272	95.04 x 53.86	105.50 x 67.20	400	RGB	Optional	IPS, high resolution
4.3	480 x RGB x 800	56.16 x 93.60	61.56 x 104.65	250	MCU	Optional	
5.0	800 x RGB x 480	108.00 x 64.80	120.70 x 75.80	300	24bit RGB	Optional	
5.0	480 x RGB x 272	110.88 x 62.83	120.70 x 75.80	350	RGB	Optional	-
5.0	800 x RGB x 480	108.00 x 64.80	118.40 x 77.45	1000	RGB	-	High brightness, wide temp.
5.0	720 x RGB x 1280	62.10 x 110.40	65.30 x 119.30	320	MIPI	Optional	IPS
5.5	720 x RGB x 1280	68.04 x 120.96	71.37 x 128.80	300	MIPI	-	IPS
5.6	640 x RGB x 480	112.89 x 84.67	126.50 x 100.00	350	18bit RGB	-	
5.7	640 x RGB x 480	115.20 x 86.40	127.00 x 98.43	400	18bit RGB	Optional	50K LED
5.7	320 x RGB x 240	115.20 x 86.40	127.00 x 98.43	490	18bit RGB	Optional	50K LED
5.7	320 x RGB x 240	115.20 x 86.40	144.00 x 104.60	400	18bit RGB	Optional	
5.7	640 x RGB x 480	115.20 x 86.40	144.00 x 104.60	400	TTL	Optional	
6.0	800 x RGB X 480	133.20 x 73.80	145.50 x 87.80	400	RGB	-	
6.5	800 x RGB x 480	143.40 x 76.70	155.20 x 89.40	400	RGB	-	
6.86	480 x RGB x 1280	60.22 x 160.59	66.50 x 180.80	700	MIPI	-	IPS, Ultra wide screen
7.0	800 x RGB x 480	152.40 x 91.44	165.00 x 104.00	300	TTL	Optional	
7.0	800 x RGB x 480	154.08 x 85.92	164.90 x 100.00	400	RGB	Optional	wide temp.
7.0	800 x RGB x 480	154.08 x 85.92	164.90 x 100.00	500	RGB	Optional	
7.0	800 x RGB x 480	152.40 x 91.44	165.00 x 104.00	400	LVDS	Optional	
7.0	800 x RGB x 480	154.08 x 85.92	164.90 x 100.00	400	MCU	Optional	
7.0	1024 x RGB x 600	154.21 x 85.92	165.06 x 100.32	450	LVDS	Optional	
7.0	1024 x RGB x 600	153.60 x 90.00	165.75 x 105.39	500	LVDS	Optional	Square dots
8.0	800 x RGB x 480	176.64 x 99.36	192.80 x 116.90	450	24bit RGB	Optional	High brightness, wide temp.
8.0	800 x RGB x 600	162.00 x 121.50	183.00 x 141.00	250	RGB	Optional	
8.0	800 x RGB x 600	162.00 x 121.50	183.00 x 141.00	250	LVDS	Optional	+ LVDS converter board
8.0	800 x RGB x 1280	107.64 x 172.22	114.70 x 184.20	350	MIPI	Optional	IPS

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8.0	1024 x RGB x 768	162.05 x 121.54	174.00 x 136.00	250	LVDS	Optional	IPS
8.0	1025 x RGB x 600	176.64 x 99.36	192.80 x 116.90	500	LVDS	-	wide temp.
8.4	800 x RGB x 600	170.40 x 127.80	203.00 x 142.50	350	LVDS	Optional	
9.0	800 x 3 RGB x 480	198.00 x 111.70	211.10 x 126.50	250	RGB	Optional	
9.7	1024 x RGB x 768	196.61 x 147.46	209.51 x 163.55	250	LVDS	-	IPS
9.7	1536 x RGB x 2048	147.46 x 196.61	160.30 x 208.93	350	MIPI	-	IPS
10.1	1200 x RGB x 1920	135.36 x 216.58	143.00 x 228.60	230	MIPI	Optional	IPS
10.1	1024 x RGB x 600	222.72 x 125.28	235.00 x 143.00	350	LVDS	Optional	IPS
10.1	1024 x RGB x 600	222.72 x 125.28	235.00 x 143.00	350	RGB	Optional	
10.1	1280 x RGB x 800	216.96 x 135.60	229.46 x 149.10	500	LVDS	Optional	50K LED
10.2	800 x RGB x 480	222.00 x 132.48	235.00 x 145.80	350	RGB		wide temp.
10.25	1280 x RGB x 480	243.84 x 91.44	258.60 x 107.00	1000	LVDS	Optional	bar type, wide temp.
10.25	1920 x RGB x 720	243.65 x 91.37	260.15 x 110.50	800	LVDS	-	bar type, wide temp.
10.4	800 x RGB x 600	211.20 x 158.40	236.00 x 176.90	400	LVDS	Optional	-
10.4	800 x RGB x 600	211.20 x 158.40	238.60 x 176.90	350	LVDS	Optional	
10.4	1024 x RGB x 800	210.43 x 157.82	238.60 x 175.80	600	LVDS	-	IPS, wide temp.
11.6	1920 x RGB x 1080	256.32 x 144.18	270.62 x 159.76	300	eDP	-	IPS
12.1	800 x RGB x 600	246.00 x 184.50	279.00 x 209.00	450	LVDS	Optional	50k LED
12.1	1024 x RGB x 768	245.76 x 184.32	279.00 x 209.00	450	LVDS	Optional	50k hours, full viewing angle
12.1	1280 x RGB x 800	261.12 x 163.20	277.70 x 180.60	400	LVDS	Optional	IPS
12.3	1920 x RGB x 720	292.32 x 109.62	312.40 x 134.86	1000	LVDS	-	IPS, bar type, wide temp., 50k LED
13.3	1920 x RGB x 1080	293.76 x 165.24	305.20 x 178.10	250	eDP		full viewing angle
15.0	1024 x RGB x 768	304.10 x 228.10	326.50 x 253.50	300	LVDS	Optional	MVA, 70k LED
15.0	1024 x RGB x 768	304.13 x 228.10	326.50 x 253.50	450	LVDS	Optional	50k hours
15.6	1366 x RGB x 768	344.23 x 193.54	363.80 x 215.92	300	LVDS	-	full viewing angle, 50k LED
15.6	1920 x RGB x 1080	344.16 x 193.59	359.50 x 206.50	20	eDP	-	IPS

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In plane switch (IPS) =

Blickwinkel von allen Seiten bis zu 85°
Viewing Angle 85° from all sides

Multi Viewing Angle (MVA) =


erweiterter Blickwinkel mit einer zusätzlichen Folie bis zu 70° von allen Seiten
extended viewing angle with additional foil up to 70° from all sides

Mobile Industry Processor Interface (MIPI) =

serielles Display Interface
serial display interface


Microcontroller Unit (MCU) =

paralleles Interface
parallell interface

 Diese Produktliste ist lediglich ein Auszug aus unserem Lieferprogramm an Standard-TFT-Module!

Sollte Ihre passende Display-Größe nicht beinhaltet sein, sprechen Sie uns bitte an!

Eine kundenspezifische Entwicklung Ihres Displays ist jederzeit möglich!

 This product list is just an extract of our delivery program on standard TFT Modules!

In case a suitable display size is not included, please contact us!

A development of a customer specified display is possible at all times!