

Product Line

Date: May 16, 2023

Standard LCD Display

Display Size (inch)	Resolution	Display Mode	Outline Dimensions (mm)	Active Area (mm)	LCD interface	Brightness (cd/m ²)	Model Number
0.96	80x160	IPS	13.5x27.95x1.5	10.80x21.70	SPI4	350	HSNDS0961608TBBIG11H13
1.14	135x240	IPS	17.56x31.07x1.6	14.86x24.91	SPI4	350	HSNDS114002S0
2.4	240x320	TN	42.72x59.86x1.95	32.72x48.96	RGB18bit	1000	HSND024QVGL02 V3
	240x320	IPS	40.44x57x2.15	32.72x48.96	MCU8bit	350	HSND024CN8935803 V1
2.8	240x320	IPS	47.8x68.25x2.2	43.2x57.6	RGB18bit	400	HSND028H040
3.2	240x320	TN	52.28x73.04x2.2	47.88x63.84	SPI	260	HSND032H005
3.5	320x480	TN/IPS	54.48x84.71x2.25	48.96x73.44	MIPI/MCU/RGB	450	HSHD35HVPF5
	320x240	IPS/TN	76.84x63.84x3.27	70.08x52.56	RGB/MCU	450-900	HSYX035CM31
	640x480	IPS	76.84x63.84x3.27	70.08x52.56	RGB/MIPI	450-900	HSND035VG54H5
4.0	480x480	IPS	74.83x77.68x2.15	71.93x71.93	RGB18BIT	300	HSND040HT4005-V1
	1280x720	IPS	93.08x58.76x 2.71	87.94x49.46	LVDS	350	HSND040HPI27P30 A10
4.3	480x272	TN	105.5x67.2x2.9	95.04x53.86	RGB24bit/MCU	350-1000	HSNDS043TN01-40NM01
	800x480	IPS	105.42x67.07x3.14	95.04x53.86	RGB24bit/MCU	350-1000	HSND0431280720.V0

4.3	480x272	IPS	105.5x67.2x2.9	95.04x53.86	RGB24bit/MCU	350-1000	HSND4342I40I75B30
	1920x1080	IPS	106.34x99.46x2.32	100.8x56.7	LVDS/HDMI	350-2000	HSND043FHD50PH-V01
4.5	480x854	IPS	60x109x1.7	55.44x98.64	MIPI/MCU/RGB	350	HSND450WV30I413
	720x1280	IPS	58.74x107.4x1.98	55.51x98.69	MIPI	350-1000	HSND045HDI34PA10
5.0	800x480	IPS	120.7x75.9x2.95	108.0x64.8	RGB24bit/MCU	600	HSND5000JGQ40R27V06
	800x480	EWV	120.7x75.9x2.95	108.0x64.8	RGB24bit/MCU	350	HSYX050GQ40350
	720x1280	IPS	65.3x119.28x1.64	61.56x109.53	MIPI	350	HSND050HD31PB01
	480x854	IPS	66.4x120.05x2.05	61.56x109.53	RGB/MIPI	400	HSND050HS0140304-V01
5.5	720x1280	IPS	71.3x128.8x1.67	68.04x128.96	MIPI	350	HSND050HD31PB01
	1080x1920	IPS	71.04x129.57x1.55	68.04x128.96	MIPI	350/1200	HSND055FHD39PB01
6.0	720x1280 1080x1920	IPS	76.84x139.46x2.02	77.98x131.52	MIPI	350/650/ 2000	HSND060FHD40PP-A4
	1920x1080	IPS	134x84.5x4.6	126.2x70.99	LVDS	1000	HSND060FHD60HL-A10
7.0	1024x600	IPS	164.8x100x2.8	154.08x85.92	RGB/MIPI/LVDS/ MCU	300-1000	HSNDS7G50PIPS VB
	800x480	EWV	164.9x100x3.5	154.08x85.92	TTL/MCU	300-1000	HSYX070DK92-VL
	800x1280	IPS	99.65x160.85x2.4	94.2x150.72	MIPI	300	HSND070A7LH27 V2
	720x1280	IPS	91.44x165.91x2.35	86.94x154.56	MIPI	300	HSND070WX32I25.1
	1200x1920	IPS	98.75x160.85	94.50 x151.20	MIPI	350-2000	HSND070WU01-40P

7.0	1920x1200	IPS	160.85x98.75	151.20 x94.50	LVDS	350-2000	HSND070WU01-40P V1
8.0	1024x768	IPS	174x136x2.5	162.5x121.54	LVDS	250	HSND080XG40I28.B2
	800x600	EWV	182.9x141x5.6	162x121.5	RGB/MCU	350	HSYXD080DK05
	1024x600	EWV	192.8x116.7x6.6	176.64x99.36	RGB/MCU	450	HSND080GHL40AC
	800x1280	IPS	114.6x184.1x2.6	107.64x172.22	MIPI	450	HSND080WS31I35-42H.D
9.0	800x480	EWV	210.7x126.5x5.2	198.0x111.70	RGB/MCU	300	HSN1075A9NH80127A
	1280x720	IPS	210.7x126.5x5.2	198.0x111.70	LVDS	350-600	HSND090HDB5801
10.1	1280x800	IPS	229.46x149.1x2.6	216.96x135.6	LVDS	350/1000	HSYX101IA-01G
	800x1280	IPS	143.06x228.66x4.00	135.36x216.58	MIPI	300	HSND101WXKL6842PM
	1024x600	IPS	235x143x2.9	222.72x125.28	TTL/LVDS/MCU	300/1000	HSY1061-A101H39-36D
	1920x1200	IPS	229.25x149.05x2.6	216.81x135.50	LVDS/MIPI	350/1000	HSND101WU03OBL.V2
10.4	1024x768	IPS	228.4x175.4x5.9	210.43x157.82	LVDS	400/1000	HSND104IA03D105401
	1280x960	TN	228.4x175.4x 5.9	211.2x158.4	RGB//MCU	350-1000	HSND104YGE40PH
12.1	1024x768	IPS	260.5x202.0x 10.5	245.76x184.32	LVDS	350-1000	HSND121XA02
11.6	1920x1080	IPS	267.72x164.42x6.1	256.32x144.18	EDP	250-1000	HSY116X40-122-0101
13.3	1920x1080	IPS	305.2x187.9x2.6	293.76x165.24	EDP	250-1000	HSND133LF2L01-2
14.0	1920x1080	IPS	315.9x197.57x3	309.31x173.99	EDP	250-1000	HSND140FHD48NM

15.6	1920x1080	IPS	360x212.3x5.7	344.16x193.59	EDP	250-1000	HSND156LF1L03-2
14.6	1920x1080	IPS	336.249x198.46x7.73	323.14x181.76	LVDS	700	HSND146FHD60P

Bar Shape LCD Display

Display Size (inch)	Resolution	Display Mode	Outline Dimensions (mm)	Active Area (mm)	LCD interface	Brightness (cd/m ²)	Model Number
5.0	320x960	IPS	116.95x39.47	110.3x36.77	RGB	300	HSND0503296P50-V01
6.86	480x1280	IPS	66.6x181x4.5	60.22x160.58	MIPI	300	HSND068602G09-12M-V01
	480x1280	IPS	66.6x181x4.5	60.22x160.58	LVDS	300	HSND068602G09-12M
	1280x480	IPS	181x66.6x4.5	160.58x60.22	RGB/LVDS	300	HSND068602G09-12M-V02
8.8	480x1920	IPS	64.3x231.3x4.8	54.72x218.88	MIPI	450	HSND088WX60I1.31
10.3	1280x480	IPS	265.2x109.85x6.6	243.84x91.44	LVDS	300	HSND103WA01XN
12.3	1920x720	IPS	307x125.54x7.6	292.03x109.51	LVDS	1000	HSND123B150P.V4

Resized LCD Display

Display Size (inch)	Resolution	Viewing angle (R/L/U/D)	Outline Dimensions (mm)	Active Area (mm)	Brightness (cd/m ²)	Model Number
12.3"	1024x256	85/85/80/80	326.7x101.5	304.1x76.0	250	GDJL150AT256
(15.0" 1/3)		85/85/85/85	326.3x101.4		300 / 700	
13.9"	1280x398	85/85/80/80	358.5x131.3	337.9x105.1	300	GDJL170AT398
(17.0" 2/5)						
16.3"	1366x238	85/85/80/80	431.8x95.6	409.8x71.4	250	GDJL185AT238
(18.5" 1/3)			430.4x95.6		500 / 1000	GDJL185AH238
17.3"	1280x342	89/89/89/89	396x124.3	374.8x100.1	250	GDJL190BT342
(19.5" 1/3)						
15.5"	1280x390	85/85/80/80	396.0x138.6	376.3x114.7	250	GDJL190AT390
(19.0" 2/5)						
19.1"	1920x360	89/89/89/89	495.6x114.9	476.6x89.4	250	GDJL215AT360
(21.5" 1/3)					700	GDJL215AH360
19.4"	1920x510	89/89/89/89	495.6x150.7	476.6x126.6	1000	GDJL215AH510
(21.5" 1/2)						
19.4"	1920x539	89/89/89/89	495.6x158.2	476.6x133.8	250	GDJL215AT539
(21.5" 1/2)					700	GDJL215AH539
19.8"	1920x640	85/85/80/80	495.8x183.1	476.6x158.9	250	GDJL215AT640
(21.5" 3/5)						
21.6"	3840x1080	89/89/89/89	545.0x175.2	527.0x148.2	300	GDJL238BT1080
(23.8" 1/2)						

21.79" (23.0" 3/4)	1920x818	89/89/89/89	533.2x244.0	509.2x216.9	550	GDJL230AT818
24.45" (27.0" 1/2)	1920x540	85/85/80/80	630.0x203.0	597.9x168.1	500	GDJL270CH540
28.0" (32.0" 1/3)	1920x360	89/89/89/89	725.2x160.8	698.4x131.0	700 1000	GDJL320SH360
28.5" (32.0" 1/2)	1920x540	89/89/89/89	725.2x226.3	698.4x196.4	700 1000	GDJL320SH540
(55.0" 1/2)	1920x539	89/89/89/89	1236.0x367.2	1209.6x339.6	700 / 3000	GDJL550AH539

Please contact our Sales Representative if you require any other display sizes not listed in the table or if you have a special request such as higher brightness, LCD controller, custom cable, optical enhancement, corresponding touch screen, or pin-map requirements.

Contact Us

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