CELL

TFT-LCD Cell

No.1	LCD SIZE (inch)	Resolution	Display Type	A.A Size (mm)	Outline Size (mm)	Driver IC	Interface	Operating Temperature	Storage Temperature
1	0.96	80*160	IPS	10.80*21.696	13.2*26.99*0.4	GC9107/ST7735/NV3022/ILI9163C	3SPI/4SPI/MCU 8 bit	-20~70℃	-30~80℃
2	1.0	128*96	TN	20.352*15.264	22.752*20.364*0.8	GC9107/ST7735/NV3022/ILI9163C	3SPI/4SPI/MCU 8 bit	-20~70℃	-30~80℃
3	1.0	120*240	IPS	11.376*22.752	13.0288*26.9232*0.8	ST7372	MCU 8 bit/6 bit RGB/3 SPI 4 SPI/QSPI/2 Data SPI	-20~70℃	-30~80℃
4	2.04	240*284	IPS	33.316*39.5328	35.316	ST7789P3/JD9853A/GC9309	SPI/MCU 8bit	-20~70℃	-30~80℃
5	2.51	440*696	IPS	33.924*53.6616	35.7*57.94*0.4	ST7701SN	RGB/MIPI	-20~70℃	-30~80℃
6	2.85	480*640	IPS/INCELL	43.488*57.984	45.69*63.69*1.0	ST7102	RGB/MIPI	-20~70℃	-30~80℃
7	3.1	480*800	IPS/INCELL	40.32*67.20	42.44*72.7*1.0	ST7102	RGB/MIPI	-20~70℃	-30~80℃
8	3.23	480*640	IPS	49.248*65.664	51.642*70.89*0.8	ST7701SN	RGB/MIPI	-20~70℃	-30~80℃
9	3.35	320*480	IPS/INCELL	46.464*69.696	48.46*74.30*1.0	AXS15231B	MIPI/QSPI/SPI/MCU/RGB	-10~70℃	-30~80℃
10	3.46	340*800	IPS/ONCELL	33.966*81.0	36.17*87.75*0.4	ST7701SN	RGB/MIPI	-20~70℃	-30~80℃
11	3.54	540*810	IPS/INCELL	49.896*74.844	51.96*80.22*1.0	JD9261T/AXS15260D	RGB/MIPI	-20~70℃	-30~80℃
12	3.76	540*960	IPS/INCELL	46.82*83.23	48.96*88.15	AXS15260D/JD9261T	RGB/MIPI	-20~70℃	-30~80℃
13	4.01	400*960	IPS/INCELL	39.18*94.032	41.2*99.61*1.0	AXS15260D	RGB/MIPI	-20~70℃	-30~80℃
14	4.02	540*1080	IPS/INCELL	45.522*91.044	47.722*95.95*0.8	JD9261T/AXS15260D	MIPI/RGB	-20~70℃	-30~80℃
15	5.2	720*1280	IPS/INCELL	64.8*115.2	66.8*120.9*1.0	ST7123	MIPI	-20~70℃	-30~80℃
16	7.0	600*1024	IPS/INCELL	89.28*152.3712	92.88*159.77*0.8	JD9365TL/ILI9881H	MIPI	-20~60℃	-25~70℃
17	7.0	1200*1920	IPS/INCELL	94.5*151.2	97.1*157.5*0.8	FT8206/NT36532	LVDS	-20~70℃	-30~80℃

Long-Strip TFT-LCD Cell

No.1	LCD SIZE (inch)	Resolution	Display Type	A.A Size (mm)	Outline Size (mm)	Driver IC	Interface	Operating Temperature	Storage Temperature
1	1.98	252*480	IPS/INCELL	23.436*46.64	25.389*49.29*0.8	AXS15231B	RGB/MIPI	-20~70℃	-30~80℃
2	2.88	120*640	IPS/INCELL	13.176*71.616	15.0*76.43*1.0	ST77920	MCU 8 bit/9 Bit /16 bit/18 bit 6 bit RGB/MIPI/3 SPI/4 SPI/QSPI/2 Data SPI	-20~70℃	-30~80℃
3	3.02	170*560	IPS/INCELL	22.134*72.912	24.134*77.612*0.4	AXS15231B	3 SPI/4 SPI/RGB/MIPI/QPSI /MCU 8bit/16 bit/18bit	-20~70℃	-30~80℃
4	3.93	240*1020	IPS/INCELL	22.86*97.15	24.86*101.85*0.4	AXS15231B	RGB/MIPI	-20~70℃	-30~80℃
5	4.01	400*960	IPS/INCELL	39.18*94.032	41.2*99.61*1.0	AXS15260D	RGB/MIPI	-20~70℃	-30~80℃

Square TFT-LCD Cell

No.1	LCD SIZE (inch)	Resolution	Display Type	A.A Size (mm)	Outline Size (mm)	Driver IC	Interface	Operating Temperature	Storage Temperature
1	0.85	128*128	IPS	15.2064*15.2064	17.26*19.949*0.4	GC9107/ST7735/GC9106/NV3022	SPI/MCU 8bit	-20~70℃	-30~80℃
2	1.3	240*240	IPS	23.40*23.40	25.40*28.40*0.36	ST7789/ST77911/JD9851/JD9852/ GC9307/ILI9340X	3 SPI/4 SPI/RGB/ MCU 8bit/16 bit/18bit	-20~70℃	-30~80℃
3	3.37	540*540	IPS/INCELL	60.588*60.588	62.72*66.03*1.0	JD9261T/AXS15260D	MIPI/QSPI/RGB	-20~70℃	-30~80℃
4	3.95	540*540	IPS/INCELL	70.5348*71.28	72.7348*76.0*1.0	JD9261T/AXS15260D	MIPI/QSPI/RGB	-20~70℃	-30~80℃

Circular TFT-LCD Cell

No.1	LCD SIZE (inch)	Resolution	Display Type	A.A Size (mm)	Outline Size (mm)	Driver IC	Interface	Operating Temperature	Storage Temperature
1	0.71 Circular	128*128	IPS	18.0096*18.0096	19.9*22.05*1.0	NV3001D	3SPI/4SPI/MCU 8bit/QSPI	-20~70℃	-30~80℃
2	1.3 Circular	360*360	IPS/INCELL	32.886*32.886	34.94*36.874*0.4	AXS15231B	3SPI/4SPI/MCU 8bit/QSPI/MIPI	-20~70℃	-30~80℃
3	3.2 Circular	360*360	IPS	81.324*81.324	83.9*87.5*1.0	AXS15231B	3SPI/4SPI/RGB/MIPI/QPSI /MCU 8bit/16 bit/18bit	-20~70℃	-30~80℃
4	3.45 Circular	540*504	IPS/INCELL	87.5448*81.7084	95.16*91.4636*0.8	JD9261T/AXS15260D	MIPI/QSPI/RGB	-35~85℃	-35~85℃

Transflective TFT-LCD Cell

No.1	LCD SIZE (inch)	Resolution	Display Type	A.A Size (mm)	Outline Size (mm)	Driver IC	Interface	Operating Temperature	Storage Temperature
1	1.28	176*176	ECB	23.0208*23.0208	25.62*29.22*0.4	ST7306	3SPI/4SPI/MCU 8bit	-20~60℃	-40~80℃
2	2.2	360*360	VA	39.528*39.528	42.3828*45.896*0.8	ST7701S/JD9161C	RGB/MIPI	-30~80℃	-30~85℃
3	2.4	240*320	VA	36.72*48.96	39.72*55.96*1.0	ST7789V2/ST7789T3/ST7789P3 /ST7785M/JD9851/JD9852/GC9307	3SPI/4SPI//RGB/MIPI/ MCU 8bit/16 bit/18bit	-20~70℃	-30~80℃
4	2.57	480*480	VA	46.08*46.08	48.96*52.38*0.8	ST7701S/JD9161C	RGB/MIPI	-30~80℃	-30~85℃
5	2.59	360*480	VA	39.528*70.272	42.3828*59.0724*0.8	ST7701S/JD9161C	RGB/MIPI	-30~80℃	-30~85℃
6	2.8	240*320	VA	43.2x57.6	46.2*63.88*1.0	ST7789V2/ST7789T3/ST7789P3 /ST7785M/JD9851/JD9852/GC9307	3SPI/4SPI//RGB/MIPI/ MCU 8bit/16 bit/18bit	-30~80℃	-30~85℃
7	2.88	360*540	VA	39.528*70.272	42.3828*67.8564*0.8	ST7701S/JD9161C	RGB/MIPI	-30~80℃	-30~85℃
8	2.98	240*400	VA	38.88*64.8	41.56*69.8*0.4	ST7796U2	RGB/MIPI/MCU 8bit/16 bit/18bit	-30~70℃	-40~80℃
9	3.02	480*640	VA	46.08*61.44	48.96*67.74*0.8	ST7701S/JD9161C	RGB/MIPI	-30~80℃	-30~85℃
10	3.2	360*640	VA	39.528*70.272	42.3828*76.64*0.8	ST7701S/JD9161C	RGB/MIPI	-30~80℃	-30~85℃
11	3.53	480*800	VA	46.08*76.8	48.96*83.1*0.8	ST7701S/JD9161C	RGB/MIPI	-30~80℃	-30~85℃
12	3.7	480*854	VA	46.08*81.984	48.96*88.224*0.8	ST7701S/JD9161C	RGB/MIPI	-30~80℃	-30~85℃

AMOLED

No.1	SIZE (inch)	Resolution	Display Type	A.A Size (mm)	Outline Size (mm)	Driver IC	Interface	Operating Temperature	Storage Temperature
1	1.4	128*400	LTPS/ONCELL	10.6752*33.36	12.4352*38.41*0.5	ICNA3306	QSPI/3SPI/4SPI/MIPI	-20~70℃	-40~80℃
2	1.43 Circular	466*466	LTPS/ONCELL	36.348*36.348	39.15*39.23*0.5	CO5300	QSPI/MIPI	-20~70℃	-40~80℃
3	1.5 Circular	480*480	LTPS/ONCELL	37.7568*37.7568	40.1569*40.1868*0.5	ST7802/CO 6300	QSPI/MIPI	-20~70℃	-40~80℃
4	1.933	368*448	LTPS/Add-on	30.912*38.1696	32.672*41.0596*0.5	GC3A71/CH13620	QSPI	-20~70℃	-40~85℃
5	1.95	318*564	LTPS/ONCELL	24.34*43.16	26.22*46.01*0.5	ICNA3311	MIPI	-20~70℃	-40~80℃
6	2.06	410*502	LTPS/ONCELL	33.087*40.5114	34.787*43.135*0.5	CO5300/CH13613/ST7801	4SPI/QSPI/MIPI	-20~70℃	-40~85℃
7	2.08	410*480	LTPS/ONCELL	34.071*39.888	35.831*42.488*0.5	CO5300/CH13613/ST7801	4SPI/QSPI/MIPI	-20~70℃	-40~80℃
8	2.2 Circular	480*480	LTPS/ONCELL	55.3*55.3	58.7*59	ICNA3311	QSPI/MIPI	-20~70℃	-30~80℃
9	2.4	450*600	LTPS/ONCELL	36.72*48.96	38.6784*51.56*0.5	ICNA3312	4SPI/QSPI/MIPI	-20~80℃	-40~80℃
10	3.25	768*1024	LTPS/ONCELL	49.31*65.74	51.31*68.69	SD5207	MIPI	-20~70℃	-30~80℃
11	3.54	604*1024	LTPS/ONCELL	45.66*77.41	47.56*80.11*0.812	SD5207	MIPI	-20~70℃	-40~80℃
12	3.92	1080*1240	LTPS/ONCELL	65.448*75.144	67.248*79.874*0.699	CH13726A	MIPI	-20~70℃	-40~80℃
13	4.39	568*1210	LTPS/ONCELL	47.3712*100.914	49.13*103.55*0.5	SD5207	MIPI	-20~70℃	-40~80℃
14	5.48	1080*1920	LTPS/ONCELL	68.256*121.344	70.156*126.774*0.605	VTDR6130	MIPI	-20~70℃	-40~80℃
15	6.01	1080*2160	LTPS/ONCELL	68.256*136.512	70.066*142.297*1.08	CH13721C	MIPI	-20~70℃	-30~80℃
16	6.46	1080*2340	LTPS/ONCELL	68.472*148.356	70.372*152.976*0.59	SD5206	MIPI	-20~70℃	-40~80℃
17	7.0	1080*1920	LTPS/ONCELL	87.1344*154.9056	89.13*160.91*1.01	ICNA3512	MIPI	-20~70℃	-40~80℃
18	7.84	600*1920	LTPS/ONCELL	59.4*190.08	61.8*193.48*0.598	SD3106	MIPI	-20~70℃	-40~80℃

LCM

TFT-LCD LCM

No.1	LCD SIZE (inch)	Resolution	Display Type	A.A Size (mm)	Outline Size (mm)	Driver IC	Interface	Operating Temperature	Storage Temperature
1	1.0	120*240	IPS	11.376*22.752	13.5*27.95*1.49	ST7372	MCU 8 bit/6 bit RGB/3 SPI 4 SPI/QSPI/2 Data SPI	-20~70℃	-30~80℃
2	2.09	404*550	IPS/INCELL	31.39*42.74	33.97*48.43*1.75	ST77922	MIPI	-20~70℃	-30~80℃
3	2.3	200*480	IPS	21.72*52.22	23.92*57.4*1.47	GC9B72	3SPI/4SPI/QSPI/MCU/MIPI	-20~70℃	-30~80℃
4	2.27	584*456	IPS/INCELL	45.522*35.568	47.852*40.923*1.55	JD9365TX	MIPI	-20~70℃	-30~80℃
5	2.4	480*640	IPS	36.72*48.96	40.92*57.45*2.08	ST7701SN	RGB/MIPI	-20~70℃	-30~80℃
6	2.49	426*694	IPS/INCELL	33.1002*53.9238	35.21*59.8*1.5	ST7102	RGB/MIPI	-20~70℃	-30~80℃
7	2.51	440*696	IPS	33.92*53.66	36.00*59.44*1.49	ST7701SN-G5-1	RGB/MIPI	-20~70℃	-30~80℃
8	2.85	480*640	IPS/INCELL	43.49*57.98	46.2*65.18*2.21	ST7102	RGB/MIPI	-20~70℃	-30~80℃
9	3.1	480*800	IPS/INCELL	40.32*67.2	43.48*74.72*2.28	ST7102	RGB/MIPI	-10~70℃	-30~80℃
10	3.23	480*640	IPS	49.25*65.66	53.6*73*2.89	ST7701S-G7	RGB/MIPI	-20~70℃	-30~85℃
11	3.35	320*480	IPS/INCELL	46.46*69.696	48.96*75.3*2.17	AXS15231B	MIPI/QSPI/SPI/MCU/RGB	-20~70℃	-30~80℃
12	3.54	540*810	IPS/INCELL	49.9*74.84	52.12*80.38*2.14	AXS15260D/JD9261T	RGB/MIPI	-20~70℃	-30~80℃
13	3.76	540*960	IPS/INCELL	46.82*83.23	49.52*89.37*1.99	AXS15260D/JD9261T	RGB/MIPI	-20~70℃	-30~80℃
14	3.97	480*800	IPS/INCELL	51.84*86.4	57.14*96.85*2.2	ST7102	RGB/MIPI	-20~70℃	-30~80℃
15	4.01	400*960	IPS/INCELL	39.18*94.03	42.9*102.08*2.35	AXS15260D	RGB/MIPI	-20~70℃	-30~80℃
16	4.02	540*1080	IPS/INCELL	45.52*91.04	47.93*97.15*1.92	AXS15260D/JD9261T	RGB/MIPI	-20~60℃	-30~80℃
17	5.0	800*480	IPS	108.00*64.80	120.7*75.8*2.9	ST7265/ST72685(LVDS)	RGB	-20~70℃	-20~70℃

Long-Strip TFT-LCD LCM

No.1	LCD SIZE (inch)	Resolution	Display Type	A.A Size (mm)	Outline Size (mm)	Driver IC	Interface	Operating Temperature	Storage Temperature
1	1.98	252*480	IPS/INCELL	23.44*44.64	25.8*49.72*1.6	AXS15231B	RGB/MIPI	-20~70℃	-30~80℃
2	2.88	120*640	IPS/INCELL	13.18*71.62	15.5*77.5*2.21	ST77920	MCU 8 bit/9 Bit /16 bit/18 bit 6 bit RGB/MIPI/3 SPI/4 SPI/QSPI/2 Data SPI	-20~70℃	-30~80℃
3	3.02	170*560	IPS/INCELL	22.13*72.91	24.63*78.41*1.54	AXS15231B	3 SPI/4 SPI/RGB/MIPI/QPSI /MCU 8bit/16 bit/18bit	-20~60℃	-30~80℃
4	3.51	340*800	IPS/ONCELL	33.97*81	37.27*89*1.6	GC9503/ST7701	RGB/MIPI	-20~70℃	-30~80℃
5	3.93	240*1020	IPS/INCELL	22.86*97.16	25.36*102.81*1.6	AXS15231B	RGB/MIPI	-20~70℃	-30~80℃

Square TFT-LCD LCM

No.1	LCD SIZE (inch)	Resolution	Display Type	A.A Size (mm)	Outline Size (mm)	Driver IC	Interface	Operating Temperature	Storage Temperature
1	0.85	128*128	IPS	15.2064*15.2064	17.58*20.82	ST7735P3	SPI/MCU 8bit	-20~70℃	-30~80℃
2	1.30	240*240	IPS	23.4*23.4	26.2*29.22*1.46	ST7789	3 SPI/4 SPI/RGB/ MCU 8bit/16 bit/18bit	-20~70℃	-30~80℃
3	3.40	540*540	IPS/INCELL	60.588*60.588	65.52*69.45*2.19	JD9261T/AXS15260	MIPI/QSPI/RGB	-30~80℃	-30~80℃
4	3.95	540*540	IPS/INCELL	70.53*71.28	74.23*77.02*2.16	AXS15260D/JD9261T	MIPI/QSPI/RGB	-20~70℃	-30~80℃

Circular TFT-LCD LCM

No.1	LCD SIZE (inch)	Resolution	Display Type	A.A Size (mm)	Outline Size (mm)	Driver IC	Interface	Operating Temperature	Storage Temperature
1	0.71 Circular	128*128	IPS	18*18	20.12*22.31*1.86	NV3001D	3SPI/4SPI/MCU 8bit/QSPI	-20~70℃	-30~80℃
2	1.3 Circular	360*360	IPS/INCELL	32.886*32.886	35.14*37.12*2.91	AXS15231B	3SPI/4SPI/MCU 8bit/QSPI/MIPI	-20~70℃	-30~80℃
3	1.8 Circular	360*360	IPS	45.68*45.68	48.98*50.68*1.52	ST77916	RGB/MIPI	-20~70℃	-30~80℃
4	2.1 Circular	480*480	IPS	53.28*53.28	56.18*59.71*2.32	ST7701S	RGB/MIPI	-20~70℃	-30~80℃
5	3.2 Circular	360*360	IPS/INCELL	81.32*81.32	85.2*89.05*2.22	AXS15231E	3SPI/4SPI/RGB/MIPI/QPSI /MCU 8bit/16 bit/18bit	-20~70℃	-30~80℃
6	3.45 Circular	540*504	IPS/INCELL	87.55*81.71	98.88*94.12*7.83	AXS15260D/JD9261T	MIPI/QSPI/RGB	-35~85℃	-35~85℃

Outdoor High-Lum./Transflective LCM

No.1	LCD SIZE (inch)	Resolution	Display Type	A.A Size (mm)	Outline Size (mm)	Driver IC	Interface	Operating Temperature	Storage Temperature
1	2 high-lum.	240*320	IPS	30.6*40.8	35.7*51.2*2.23	ST7789T3/ST7785M	3SPI/4SPI/MCU/RGB/MIPI	-20~70℃	-30~80℃
2	2.4 high-lum.	240*320	IPS	36.72*48.96	40.22*57.0*2.23	ST7789T3/ST7785M	3SPI/4SPI/MCU/RGB/MIPI	-20~70℃	-30~80℃
3	2.8 high-lum.	240*320	IPS	43.2*57.6	48.0*66.2*2.34	ST7789T3/ST7785M	3SPI/4SPI/MCU/RGB/MIPI	-20~70℃	-30~80℃
4	3.5 high-lum.	320*480	IPS	48.96*73.44	53.36*82.93*2.29	ST7365P	3SPI/4SPI/MCU/RGB/MIPI	-20~70℃	-30~80℃
5	5 high-lum.	800*480	IPS	108.00*64.80	121*78.8*7.05	ST7265/ST72685(LVDS)	RGB	-30~85℃	-30~85℃
6	5.5 high-lum.	1080*1920	IPS/INCELL	68.53*121.82	70.34*127.91*2.18	JD9522T	MIPI	-30~80℃	-30~80℃
7	7 high-lum.	600*1024	IPS/INCELL	89.28*152.37	103.18*165.1*6	JD9365TL	MIPI	-30~85℃	-30~85℃
8	7 high-lum.	1200*1920	IPS/INCELL	94.5*151.2	99.75*161.6*2.36	IL79900	MIPI	-20~70℃	-30~80℃
9	1.28 Tansflective	176*176	IPS	23.02*23.02	25.56*29.07*1.6	ST7301/ST7306	3SPI/4SPI/MCU 8bit	-20~60℃	-40~80℃
10	2.4 Tansflective	240*320	IPS	36.72*48.96	40.22*57.0*2.06	ST7789T3/ST7785M	3SPI/4SPI/MCU/RGB/MIPI	-20~70℃	-30~80℃
11	2.8 Tansflective	240*320	IPS	43.2*57.6	47.6*64.26*2.06	ST7789T3/ST7785M	3SPI/4SPI/MCU/RGB/MIPI	-30~80℃	-30~85℃
12	2.98 Tansflective	240*400	IPS	38.88*64.8	41.56*69.8	ST7365P	RGB/MIPI/MCU 8bit/16 bit/18bit	-20~70℃	-30~80℃
13	2. 2 Tansflective	360*360	IPS	39.528*39.528	42.3828*45.896*0.8	ST7701/JD9161C	RGB/MIPI	-20~70℃	-30~80℃
14	2.59Tansflective	360*480	IPS	39.528*70.272	42.3828*59.0724*0.8	ST7701/JD9161C	RGB/MIPI	-20~70℃	-30~80℃
15	2.88 Tansflective	360*540	IPS	39.53*59.29	42.98*66.69	ST7701/JD9161C	RGB/MIPI	-20~70℃	-30~80℃
16	3.2 Tansflective	360*640	IPS	39.53*70.272	42.3828*76.6404	ST7701/JD9161C	RGB/MIPI	-20~70℃	-30~80℃
17	2.57 Tansflective	480*480	IPS	46.08*46.08	49.56*52.38*2.12	ST7701/JD9161C	RGB/MIPI	-20~70℃	-30~80℃
18	3.02 Tansflective	480*640	IPS	46.08*61.44	49.56*68.89*2.12	ST7701/JD9161C	RGB/MIPI	-20~70℃	-30~80℃
19	3.53 Tansflective	480*800	IPS	46.08*76.8	49.56*84.25*2.12	ST7701/JD9161C	RGB/MIPI	-20~70℃	-30~80℃
20	3.7 Tansflective	480*854	IPS	46.08*89.37	49.56 *81.98*2.12	ST7701/JD9161C	RGB/MIPI	-20~70℃	-30~80℃
21	5.0 Tansflective	800*480	IPS	108.00*64.80	113.60*74.60*2.88	JD9165A-A/JD9165A-B2(LVDS)	RGB	-30~85℃	-30~85℃

AMOLED

No.1	SIZE(inch)	Resolution	Display Type	A.A Size (mm)	Outline Size (mm)	Driver IC	Interface	Operating Temperature	Storage Temperature
1	1.38	128*400	LTPS/ONCELL	10.68*33.36	12.44*38.41*0.78	ICNA3306+CST820	QSPI/3SPI/4SPI/MIPI	-20~70℃	-30~80℃
2	1.43 Circular	466*466	LTPS/ONCELL	36.35*36.35	39.15*39.23*0.65	CO5300+CST820B	QSPI/MIPI	-20~70℃	-30~80℃
3	1.48 Circular	480*480	LTPS/ONCELL	37.7568*37.7568	40.16*40.19*0.2	ST7802+CSR820	QSPI/MIPI	-20~70℃	-40~80℃
4	1.933	368*448	LTPS/Add-on	30.91*38.17	32.67*41.06*0.85	CH13620	QSPI	-20~70℃	-30~80℃
5	1.95	318*564	LTPS/ONCELL	24.34*43.16	26.2*46.01	INCA3311+CST9220	MIPI	-20~70℃	-30~80℃
6	2.06	410*502	LTPS/ONCELL	33.09*40.51	34.79*43.14*0.8	CO5300/CH13613	4SPI/QSPI/MIPI	-20~70℃	-30~80℃
7	2.08	410*480	LTPS/ONCELL	34.07*39.89	35.83*42.49*0.8	ST7801+CST820	4SPI/QSPI/MIPI	-20~70℃	-30~80℃
8	2.2 Circular	480*480	LTPS/ONCELL	55.3*55.3	58.7*59	ICNA3311	QSPI/MIPI	-20~70℃	-30~80℃
9	2.4	450*600	LTPS/ONCELL	36.72*48*96	38.6784*51.56*0.5	ICNA3312+GTW623	4SPI/QSPI/MIPI	-20~80℃	-40~80℃
10	3.25	768*1024	LTPS/ONCELL	49.31*65.74	51.31*68.69	SD5207	MIPI	-20~70℃	-30~80℃
11	3.54	604*1024	LTPS/ONCELL	45.6624*77.414	47.5624*80.1144	SD5207+CST3530	MIPI	-20~70℃	-40~80℃
12	3.92	1080*1240	LTPS/ONCELL	65.45*75.14	67.25*79.87*0.7	CH13726A+FT3519	MIPI	-20~70℃	-30~80℃
13	4.39	568*1210	LTPS/ONCELL	47.37*100.91	49.13*103.55*0.75	SD5207+CST3530	MIPI	-30~70℃	-30~80℃
14	5.48	1080*1920	LTPS/ONCELL	68.26*121.34	70.36*127.34*0.84	CH13721CG1+CST3548	MIPI	-20~70℃	-30~80℃
15	6.01	1080*2160	LTPS/ONCELL	68.26*136.51	70.07*142.3*0.72	CH13721CG1+CST3548	MIPI	-20~70℃	-30~80℃
16	7.0	1080*1920	LTPS/ONCELL	87.1344*154.9056	89.13*160.91*1.01	ICNA3512	MIPI	-20~70℃	-40~80℃
17	7.84	600*1920	LTPS/ONCELL	59.4*190.08	61.8*195.83	SD3106+GT2931	MIPI	-20~70℃	-40~80℃

Knob Displays · Serial Smart Displays

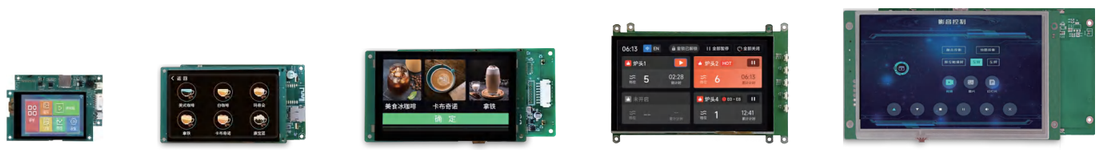
Size (inch)	Resolution	Viewing Angle	Touch & Control Type	Interface	Power Supply	Active Area (A.A.)	Applications
1.28	240*240	IPS	Push Rotary Knob	Uart	5V	Ø 32.4mm	Home Automation Smart Home Appliances Industrial HMI / Control Equipment
1.3	360*360	IPS	CTP + Push Rotary Knob	Uart	5V	Ø 32.886mm	
1.6	400*400	IPS	CTP + Push Rotary Knob	Uart	5V	Ø 39.84mm	
2.1	480*480	IPS	CTP + Push Rotary Knob	Uart	5V	Ø 53.28mm	
2.4	240*320	IPS	Push Rotary Knob	Uart	5V	36.72mm(H)*48.96mm(V)	



1.28" 1.3" 1.6" 2.1" 2.4"

Standard Displays · Serial Smart Displays

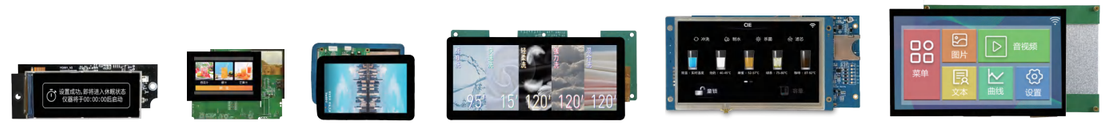
Size (inch)	Resolution	Viewing Angle	Touch Type	Interface	Power Supply	Active Area (A.A.)	Applications
3.5	480*320	IPS	CTP	Uart/RS485/232	5V/12V	47.3mm(H)*77.683mm(V)	Home Automation Smart Home Appliances Industrial HMI / Control Equipment
4.3	240*272	IPS	CTP	Uart/RS485/232	5V/12V	95.04mm(H)*53.86mm(V)	
5	800*480	IPS	CTP	Uart/RS485/232	5V/12V	108.0mm(H)*64.8mm(V)	
7	1024*600	IPS	CTP	Uart/RS485/232	5V/12V	154.21mm(H)*85.92mm(V)	
10.1	1024*600	IPS	CTP	Uart/RS485/232	5V/12V	222.72mm(H)*125.28mm(V)	



3.5" 4.3" 5" 7" 10.1"

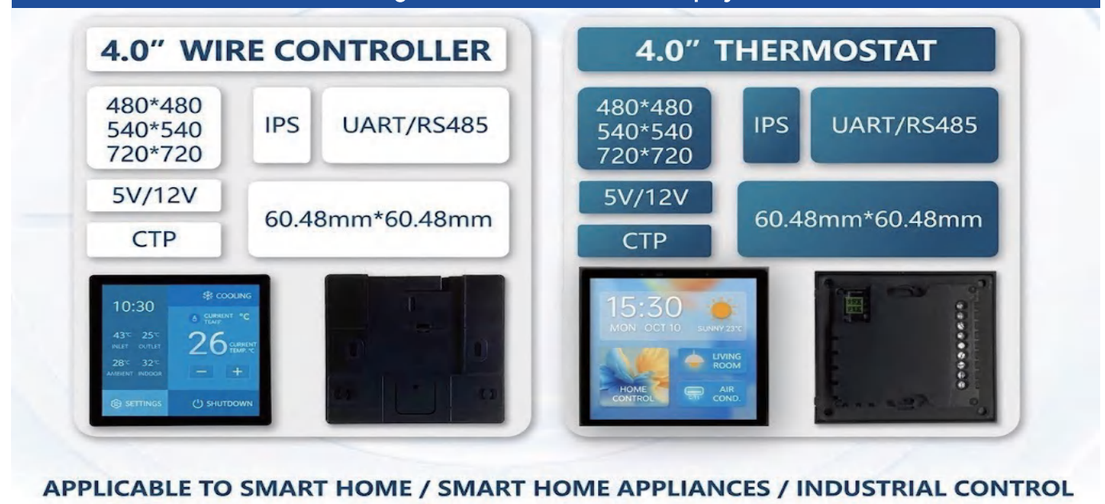
Custom Displays · Serial Smart Displays

Size (inch)	Resolution	Viewing Angle	Touch Type	Interface	Power Supply	Active Area (A.A.)	Applications
2.86	376*960	IPS	CTP	Uart	5V	26.5mm(H)*67.68mm(V)	Home Automation Smart Home Appliances Industrial HMI / Control Equipment
3.35	320*480	IPS	CTP	Uart	5V	46.46mm(H)*69.969mm(V)	
5.5	720*1280	IPS	CTP	Uart	5V	120.96mm(H)*68.04mm(V)	
6.86	480*1280	IPS	CTP	Uart	5V	160.59mm(H)*60.22mm(V)	
7.0" Raspberry Pi Display	1024*600	IPS	CTP	HDMI to RGB	5V	154.21mm(H)*85.92mm(V)	
10.1" Raspberry Pi Display	1024*600	IPS	CTP	HDMI to RGB	5V	222.72mm(H)*125.28mm(V)	



2.86" 3.35" 5.5" 6.86" 7"Raspberry Pi 10.1"Raspberry Pi

Integrated Units·Serial Smart Displays



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