

深圳市泓彩科技有限公司

Shenzhen Hongcai Technology Co., Ltd.

www.lcdhc.com

[Emai:Jinyg@lcdhc.com](mailto:Jinyg@lcdhc.com)

NO.	Size	Part NO.	Resolutions	View Direction		Outline Dimension (mm)	Driver IC	PIN	Interface	Backlight (LED)	Brightness (Cd/m2)
1	0.96inch LCD display	HC096BA1001	80*160		IPS	23.40*46.75*1.5	ST7735S	10	4SPI	1	200
2	1.22 inch LCD display	HC-122BD1001	240*240		IPS	25.76*28.16*1.8	ST7789T3	10	3SPI	2	350
3	1.3 inch LCD display	HC-130HI1202A	240*240		IPS	26.20*29.22*2.0	ST7789V	12	SPI	2	350
4		HC-130BC2401	240*240		IPS	26.20*29.22*1.52	ST7789V3	24	SPI/MCU	2	300
5	1.4 inch LCD display	HC-140HA2001	320*320		IPS	27.4*30.3*1.70	ST7365P	20	MCU	3	350
6	1.44 inch LCD display	HC-144HB1204	128*128	12 O'clock		29.50*36.50*2.5	ST7735S	12	SPI	2	300
7	1.54 inch LCD display	HC-154HX2501	240*240		IPS	31.52*33.72*1.90	ST7789V	25	MIPI	3	350
8		HC-154HI2402	240*240		IPS	31.52*33.72*1.90	ST7789V	24	SPI	3	350
9	1.69 inch LCD display	HC-154BD1601	240*240		IPS	30.52*33.72*1.70	ST7789P3	16	SPI	3	300
10	1.77 inch LCD display	HC-177CB1001	128*160	12 O'clock		34.00*45.83*2.35	ST7735S	10	SPI	2	350
11		K177B2014		12 O'clock		34.70*46.70*2.30	ST7735S	20	MCU	2	300
12	2.0 inch LCD display	K200B2008	176*220	12 O'clock		37.68*51.30*2.20	ST7775R	20	MCU	3	300
13		K200A20300		12 O'clock		37.68*51.30*2.20	ILI9225G	20	MCU/SPI	3	350
14		H20U1302	240*320		IPS	34.7*47.95*2.20	ILI9340X	13	SPI	4	350
15		H20I2201			IPS	34.7*47.95*2.20	ST7789V	22	MCU	4	350

16	2.01 inch LCD display	HC-201ISW001N0	240*296		IPS	34.04*43.42*1.46	ST7789W3	15	SPI	4	350
17	2.2 inch LCD display	K220A24101	176*220	12 O'clock		40.20*55.60*2.35	ILI9225G	24	MCU	4	350
18		HC-220BI4501	240*320	12 O'clock		38.68*55.14*2.35	ST7789V2-G4	45	MCU	4	350
19		HC-220BI4002	240*320	12 O'clock		38.68*55.14*2.35	ST7789V2-G4	40	MCU/SPI/RGB	4	350
20	2.31 inch LCD display	K230J3607	240*320	12 O'clock		50.80*45.80*2.35	ILI9342C	36	MCU	4	350
21		HC-230HJ4001		6 O'clock		55.00*47.55*2.75	ILI9342C	40	RGB	2	350
22	2.4 inch LCD display	H24I2005	240*320	12 O'clock		42.72*60.26*2.30	ST7789V	20	MCU	4	350
23		H24I1002		12 O'clock		42.72*60.26*2.30	ST7789V	10	SPI	4	350
24		K240B4020		12 O'clock		42.72*59.46*2.50	ILI9341V	40	RGB	4	350
25		H24I3601			IPS	42.72*59.46*2.30	ST7789V	36	MCU	4	350
26		K240B45100A			IPS	42.72*59.46*2.30	ILI9341V	45	MCU/SPI/RGB	4	300
27		HC-240BI2012			IPS	42.72*60.26*2.15	ST7789V	20	SPI	4	400
28		HC-240HI2201A			IPS	42.72*60.26*2.30	ST7789V	22	MCU	4	350
29		H24I4001			IPS	42.72*60.26*2.35	ST7789V	40	RGB	4	300
30	2.6 inch LCD display	HC-260LI4001	320*240	6 O'clock		57.6*50.05*3.00	ILI9342C	40	MCU	4	300
31		K280I4005	240*320	12 O'clock		50.00*69.20*2.45	ST7789V	40	MCU	4	350
32		HC-280CI2410		12 O'clock		50.00*69.20*2.30	ST7789V	24	MCU	4	350
33		HC-280CI2405		12 O'clock		50.00*69.20*2.30	ST7789V	24	SPI	4	350
34		H28B4001		12 O'clock		50.00*69.20*2.30	ILI9341V	40	RGB	4	350

35	2.8 inch LCD display	HC-280HI1206			IPS	50.00*69.20*2.30	ST7789V2	12	SPI	4	350
36		K280I40300			IPS	50.00*69.20*2.30	ST7789V2-G4-A-1	40	RGB	4	350
37		HC-280BS2421	480x640		IPS	46.50*65.05*2.35	ST7701	24	MIPI	8	600
38		HC-280HX3301	240*320		IPS	50.00*69.20*2.15	JD9852	33	MIPI	4	300
39		H28N4009	240*400	12 O'clock		43.22*73.20*3.05	ILI9327	40	RGB	4	350
40		HC-280HY4001A		12 O'clock		43.80*71.92*2.35	ST7793	40	MCU	4	350
41	2.95/2.96inch LCD display	HC-295BS2501	360*640		IPS	42.70*74.70*2.05	ST7701	25	MIPI	6	320
42		HC-296BS3901			IPS	42.70*74.70*2.05	ST7701	39	RGB	6	320
43	2.95inch LCD display	HC-295BS3001	480*854		IPS	43.00*74.87*2.24	ST7701	30	MIPI	6	320
44	2.99inch LCD display	HC-299HS4001	268*800		IPS	26.96*80.08*1.80	ST7701	40	RGB	6	350
45	3.2 inch LCD display	K320I20300	240*320	12 O'clock		55.04*77.20*2.50	ST7789V	20	SPI	5	350
46		HC-320HI4003		12 O'clock		55.04*77.20*2.40	ST7789V2	40	MCU	5	350
47		K320T2301F		12 O'clock		52.28*73.04*2.35	GC9306	23	MCU	5	350
48		HC-320HI5001		12 O'clock		55.10*77.5*2.51	ST7789V	50	RGB/MCU/SPI	6	400
49		C32T5001	240*400	12 O'clock		47.66*80.90*2.30	ST7793	50	RGB/MCU/SPI	7	450
50		K350C20301	320*480	12 O'clock		54.48*84.71*2.30	ILI9488	20	SPI	6	350
51		K350C26301		12 O'clock		54.50*82.90*2.20	ILI9488	26	MCU	6	350
52		HC-350CJ4008		12 O'clock		54.48*84.71*2.30	ST7796S	40	RGB	6	450
53		H35K2001		12 O'clock		54.48*84.71*2.30	ST7796S	20	MIPI	6	350

54	3.5 inch LCD display	H35J3501	480*800		IPS	54.48*84.71*2.30	ST7796S	35	MCU	6	350
55		H35J4502			IPS	54.48*84.71*2.30	ST7796S	45	RGB	6	350
56		HC-350BS2603CT			IPS	50.58*85.76*2.00	ST7701S	26	MIPI	10	700
57		C35B5102			IPS	51.32*86.61*2.10	ST7701S	51	RGB	7	400
58		HC-350HS5401			IPS	76.84*63.84*3.3	ST7272A	54	RGB	6	600
59		HC-350BS5402			IPS	76.84*63.84*3.3	ST7272A	54	RGB	6/12	600
60	3.71 inch LCD display	HC-371BS4501A	240*960		IPS	25.3*98.89*1.65	ST7701SN	45	RGB	4	350
61	3.97 inch LCD display	HC-397BS2006	480*800		IPS	55.60*96.2*2.30	NT35510	20	MCU	8	300
62		HC-397BS2503			IPS	57.14*96.85*1.85	ST7701S	25	MIPI	8	400
63	4.3 inch LCD display	K430N40103	480*272	12 O'clock		105.50*67.20*2.90	ST7282	40	RGB	12	500
64		HC-430BN4032		12 O'clock		105.50*67.20*2.90	NV3047E	40	RGB	7	350
65		K43045102T		12 O'clock		105.50*67.20*4.10	ST7282	45	RGB	9	500
66		HC-430BI4027			IPS	105.50*67.20*2.90	ILI6485D	40	RGB	8	350
67		HC-430HS4036			IPS	105.50*67.20*2.90	ST7283	45	RGB	7	400
68		C43H4505			IPS	105.50*67.20*2.90	ST7283	45	RGB	10	500
69		HC-430BS4030	480*800		IPS	60.34*102.40*1.95	ST7701S	40	RGB	8	350
70		HC-430BS4509			IPS	60.34*102.40*1.95	NT35510	45	MCU	8	350
71		K430BS2501			IPS	60.34*102.40*1.85	ST7701S	25	MIPI	10	300
72	4.5 inch LCD display	K450S3008C	480*854		IPS	60.00*109*1.70	ST7701S	30	MIPI	10	350

73	5 inch LCD display	HC-495BS4006	480*854		IPS	65.30*119.30*2.10	ST7701S	40	RGB	12	350
74		K495I25102	480*854		IPS	65.30*119.30*2.10	ST7701S	25	MIPI	12	350
75		HC-500HS4008	800*480		IPS	120.70*75.8*2.90	ST7265	40	RGB/LVDS	18	650
76		HC-499HI3008A	720*1280		IPS	65.30*119.30*1.95	ILI9881D	30	MIPI	16	500
77		HC-499HS3107	720*1280		IPS	65.30*119.30*2.1	ST7703	31	MIPI	12	300
78	5.5 inch LCD display	HC-550TH3020A	720*1280		IPS	70.6*128.6*1.80	HX8394F	30	MIPI	14	300
79		HC-550HI3017	720*1280		IPS	71.04*129.56*1.60	ILI9881	30	MIPI	14	300
80	5.6 inch LCD display	HC560QA4001	640*480		TN	126.5*129.56*1.60	ILI6192	40	RGB	15	400
81	6.99 inch LCD display	HC-700BS3003	280*1424		IPS	38.20*181.47*3.45	ST7703I	30	MIPI	8	600
82	7 inch LCD display	HC-700QH4008A	800*480	12 O'clock		164.20*99.20*5.0	HX8264+HX8664	40	RGB	21	400
83		HC-700QH4006	1024*600		IPS	164.9*100*5.5	HX8282-A11DPD400+HX8696-A01APD300	40	LVDS	30	500
84		HC-700BE4007A			IPS	164.9*100*5.5	EK79001AD3+EK73217BCGA	40	MIPI	30	500
85		HC-700QH5009			IPS	164.9*100*5.5	HX8282-A11DPD400+HX8696-A01APD300	50	RGB	30	500
86		HC-700BE2503			IPS	164.9*100*3.5	EK79007AD3+EK73217BCGA	25	MIPI	30	550
87		HC-700BH4003			IPS	163.9*102.7*3.4	HX8282-A11D+HX8696-A01A	40	LVDS	24	550

88		HC-700BE5002			IPS	164.9*100*3.5	HX8282-A11D+ HX8696-A01A	50	RGB	3 Serial 7 Parallel	550
89		HC-700BE2502		6 O'clock		164.3*97*2.6	EK79007AD+ EK73217BCGA	25	MIPI	21	500
90	7 inch LCD display	HC-700HJ3101	800*1280		IPS	99.59*160.88*2.35	JD9365DA-H3	31	MIPI	20	450
91	8 inch LCD display	HC-800HJ3101	800*1280		IPS	114.6*184.10*2.6	JD9365DA-H3	31	MIPI	24	450
92	10.1 inch LCD display	HC-101II3101	800*1280		IPS	146.96*232.00*2.7	JD9365DA	31	MIPI	32	450
93	10.1 inch LCD display	HC-101QE4001	1280*800		IPS	229.46*149.10*2.6	EK79202	40	LVDS	42	800
94	12.1 inch LCD display	HC-121IN4001	1280*800		IPS	277.7*180.60*6.2		49	LVDS	44	900
95	12.3 inch LCD display	HC-101QE4001	1920*720		IPS	300*123.50*2.8		60	MIPI	44	900