



OLED 设计选型资料

V10905.1 版 2009年 5月更新，如有更新，恕不另行通知；不详之处，敬请谅解

（本资料属于原创，仅供研发设计选型所用，**禁止转载**用于商业用途，**违者定将追究其法律责任**）

一目前量产的 OLED 中（不含日系），供应相对比较稳定的型号：

Size (inch)	AM/ PM	Resolution (dots)	Panel Size (W*H*T) (mm)	Active Area (W*H) (mm)	Color	Bond ing	Driver IC
0.66"	PM	64*48	18.36×18.10×2.1	13.42×10.06	Blue	COG	SSD1305
0.7"	PM	96*16	26.3 × 8.0 × 1.41	17.644x 3.26	white	COG	SSD1307
0.8"	PM	96*16	29.0 × 9.20 × 1.41	19.66 × 3.26	White	COG	SSD1305
0.83"	PM	96*39	23.80×16.20× 2.00	19.372 × 8.138	(Area Color) yellow and blue	COG	SH1101A
0.84"	PM	96*16	29.10 × 9.20× 1.60	21.104 × 3.504	Blue	COG	SSD1306
0.91"	PM	128*32	26.90×16.70× 2.00	22.38 × 5.58	White	COG	SH1101A
0.95"	PM	96*64	24.90×22.95×1.40	19.953×13.424	White	COG	SSD1305



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0.96"	PM	128*64	26.70 x 19.26 x 1.45	21.744 × 10.864	(Area Color) yellow and blue	COG	SSD1306
Size (inch)	AM/ PM	Resolution (dots)	Panel Size (W*H*T) (mm)	Active Area (W*H) (mm)	Color	Bond ing	Driver IC
0.96"	PM	128*64	26.70×19.26× 2.00	21.74 × 11.20	(Area Color) yellow and blue	COG	SH1101A
0.96"	PM	128*64	26.70×19.26× 1.50	21.744×10.864	White	COG	SH1101A
0.96"	PM	128*64	26.70×19.26× 1.50	21.744×10.864	White	COG	SSD1306
1.0"	PM	96*64	25.34×22.5×1.4	20.14×13.42	White	COG	SSD1305
1.0"	PM	128*32	30.4×14.5×1.61	25.58×6.38	White	COG	SSD1305
1.0"	PM	128*64	28.22×21.63×1.65	23.02×11.5	White	COG	SSD1303
1.54"	PM	128*64	45.24×29.14× 2.00	35.056 × 17.52	Yellow	COG	SSD1305
2.23"	PM	128*32	62.00×24.00×2.00	55.02×13.10	Blue	COG	SSD1305
2.23"	PM	128*32	62.00×24.00×2.00	55.02×13.10	Yellow	COG	SSD1305
2.7"	PM	128*64	73.00×41.86× 2.00	61.41 × 30.69	Yellow	TAB FPC	SSD1325
3.12"	PM	256*64	88.00×27.80×2.00	76.78×19.18	Yellow /Blue	TAB	SSD1322



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0.95"	PM	96*64	24.8×22.42×1.4	20.14×13.42	65K Color	COG	SSD1332
1.29"	PM	128*96	33 x25.8x1.3	26.279x19.708	65K Color	COF	SSD1351
Size (inch)	AM/ PM	Resolution (dots)	Panel Size (W*H*T) (mm)	Active Area (W*H) (mm)	Color	Bond ing	Driver IC
1.46"	PM	128*128	33.5×33.5×1.625	26.279×26.284	262K Color	COF	SSD1355
1.5"	PM	128*128	35.80×30.08×1.6	28.78×23.024	262K Color	COF	SSD1351
1.77"	PM	160*128	42.7 x 33.4 x2.0	35.01x 28.01	262K Color	COF	SSD1353
2.0"	AM	176*220	38.00*68.8*1.3/1.5	31.68*39.6	Color	COG	S6E63D6
2.2"	AM	240*320	38.7*55.1*2.0	33.48*44.64	Color	COG	LGDP423 4
2.4"/ (TP)	AM	240*320	40.72*57.32*1.65	36.72*48.96	Color	COG	S6E63D6
2.8"/ (TP)	AM	240*320	47.8*66.0*1.75	43.2*57.6	Color	COG	S6E63D6
3.0"	AM	240*432	45.7*74.6*2.0	38.88*64.80	Color	COG	LGDP425 1
3.4"	AM	480*272	82.8*54.3*1.6	74.88*42.43	Color	COG	HX5116
4.3"	AM	480*272	103.5*67*2.05	95.0*53.8`	Color	COG	HX5116



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7.6"	AM	800*480	117.30*118.32*5.3	165.6*99.36	Color	COG	----