



InFinite OLED Standard Product Catalog

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PMOLED Mono series								
NO.	Size	Product Number	Driver IC	Dot Matrix	Display Color	Panel Size	Active Area	Interface
1	0.42"	IO7240IMA-W	SH1106	72*40	White	12(W)*11 (H) *1.05(T)	9.196 *5.18	I2C
2	0.42"	IO7240TMA-W	SSD1306	72*40	White	12(W)*11 (H) *1.05(T)	9.196 *5.18	I2C SPI
3	0.49"	IO6432IMA-W	SSD1306	64*32	White	14.5(W)*11.6(H)*1.28(T)	11.18*5.58	I2C
4	0.49"	IO6432TMA-W	SSD1306Z	64*32	White	14.5(W)*11.6(H)*1.28(T)	11.18*5.58	I2C
5	0.66"	IO6448IMA-W	SSD1306Z	64*48	White	18.46(W)*18.1(H)*1.05(T)	13.42*10.06	4-Wire SPI
6	0.66"	IO6448TMA-B	SSD1306	64*48	Blue	18.46(W)*18.1(H)*1.05(T)	13.42*10.06	Parallel, I2C, SPI
7	0.68"	IO9632IMA-W	SH1106G	96*32	White	19.25(W)*10.56(H)*1.05(T)	16.3*5.42	8-bit 6800 8-bit 8080 I2C 4-wire SPI
8	0.69"	IO9616IMA-W	SSD1306Z	96*16	White	26.3(W)*8(H) *1.05(T)	17.26 *3.18	I ² C
9	0.69"	IO9616TMA-W	SSD1306	96*16	White	26.3(W)*8(H) *1.05(T)	17.26 *3.18	I ² C
10	0.73"	IO12888IMA-W	SH1107G	128*88	White	14.6(W)*22.34(H)* 0.85(T)	10.54*15.34	4-wire SPI , 3-wire SPI, I2C
11	0.84"	IO9616TMA-B	SSD1306	96*16	Blue	29(W)*9.2(H)*1.05(T)	21.104×3.504	I ² C
12	0.88"	IO12832UMB-W	SSD1316	128*32	White	29(W)*8.7(H)*1.2(T)	21.356×5.324	I2C
13	0.88"	IO12832IMA-W	SSD1306BZ	128*32	White	25.5(W)×10.6(H)×1.05(T)	21.74*4.94	I2C
14	0.91"	IO12832IMB-W	SSD1316Z	128*32	White	29(W)*8.8(H) *1.05(T)	22.38 *5.58	SPI
15	0.91"	IO12832IMB-W	SH1106G	128*32	White/Blue	30(W)*11.5(H)	22.38 *5.58	SPI
16	0.95"	IO9664IMB-W	SH1106	96*64	White	24.8(W)*22.42(H)*1.28(T)	20.14*13.42	8-bit 8080, 4/3-wire SPI, I2C
17	0.95"	IO9664TMB-W	SSD1305	96*64	White	25.34(W)*22.5(H)	20.14*13.42	8-bit 8080, 4/3-wire SPI, I2C
18	0.96"	IO12864IMA-W	SH1106	128*64	White	26.7(W)*19.26(H)*1.05(T)	21.74*11.18	8080-8, I2C, SPI
19	0.96"	IO12864IMA-B	SH1106	128*64	Blue	26.7(W)*19.26(H)*1.05 (T)	21.74*11.18	8080-8bit, SPI, I2C
20	0.96"	IO12864IMA-YB	SSD1306	128*64	Yellow & Blue	26.7(W)*19.26(H)*1.3(T)	21.74*11.2	8-bit 8080, I2C, 4-wire SPI
21	0.96"	IO12864TMA-W	SSD1306	128*64	White/Blue	26.7(W)*19.26(H)	21.744*10.864	8080-8bit, SPI, I2C
22	0.96"	IO64128IMA-W	SH1107	64*128	White	14(W)*28(H)*1.05(T)	10.86*21.74	I2C/ 4-wire SPI
23	0.96"	IO64128UMA-W	SH1107	64*128	White	14(W)*28(H)*1.22(T)	10.86*21.74	I2C/ 4-wire SPI
24	0.96"	IO12864UMG-W	SSD1315	128*64	White	24.74(W)*16.6(H)*1.28(T)	21.74*10.86	I2C/ 4-wire SPI
25	0.96"	IO64128UMA-W	SH1107	64*128	White	14(W)*28(H)*1.22(T)	10.86*21.74	I2C/ 4-wire SPI
26	0.96"	IO9696UMA-W	SSD1317	96*96	White	20.5(W)*23.8(H)*1.2(T)	17.26*17.26	I2C/ 4-wire SPI
27	1.04"	IO12832IMA-W	SH1106	128*32	White	30.4(W)*14.5(H)*1.28(T)	25.58*6.38	8-bit 8080, I2C, 4-wire SPI



28	1.1"	IO12836IMA-W	SH1106	128*36	White	31(W)*14.3(H)*1.0(T)	26.86*7.54	8-bit 8080, I2C, 4-wire SPI
29	1.3"	IO12864IMC-B	SH1106	128*64	Blue	34.5(W)*23(H)*1.43(T)	29.42*14.7	8-bit 8080, I2C, 3/4-wire SPI
30	1.3"	IO12864IMC-B1	SH1106	128*64	Blue	34.5(W)*23(H)*1.43(T)	29.42*14.7	8-bit 8080, I2C, 3/4-wire SPI
31	1.3"	IO12864IMC-W	SH1106	128*64	White	34.5(W)*23(H)*1.43(T)	29.42*14.7	8-bit 8080, I2C, 3/4-wire SPI
32	1.3"	IO12864UMC-W	SSD1306	128*64	White/Blue	34.5(W)*23(H)*1.45(T)	29.42*14.7	8-bit 8080, I2C, 3/4-wire SPI
33	1.3"	IO12864TMC-W	SH1106G	128*64	White	34.5(W)*23(H)	29.42*14.7	8-bit 8080, I2C, 3/4-wire SPI
34	1.5"	IO128128TMA	SSD1329Z	128*128	Y/R/G/B	34.9(W)*37.8(H)	26.86*26.86	Parallel/ SPI
35	1.54"	IO12864IMD-W	SSD1305	128*64	White/Blue	42.04(W)*27.22(H)*1.45(T)	35.052*17.516	8-bit 8080, I2C, SPI
36	1.54"	IO12864TMD-B	SSD1309	128*64	Y/B/W	42.04(W)*27.22(H)*1.45(T)	35.052*17.516	8-bit 8080, I2C, SPI
37	1.54"	IO12864UMD-W	SSD1309	128*64	White	42.04(W)*27.22(H)*1.45(T)	35.052*17.516	Parallel /I2C
38	1.82"	IO25632IMA-B	SSD1326U3R1	256*32	Blue	52(W)*11.5(H) *1.61(D)	46.06*5.74	8-bit 8080,8-bit 6800, SPI
39	2.08"	IO25664IMA-W	SH1122G	256*64	White	62.5(W)*20.6(H) ×1.4(T)	51.18*12.78	8-bit 8080 / 6800,3/4-wire SPI, I2C
40	2.08"	IO25664TMA-W	SH1122G	256*64	White	62.5(W)*20.6(H)	51.18*12.78	Parallel/ I2C/ SPI ZIF
41	2.08"	IO12832IMB-G	SSD1307	128*32	Green	70.8(W)*20.6(H)*1.4(T)	51.18*12.78	8-bit 8080, I2C, 3/4-wire SPI
42	2.23"	IO12832IMC	SSD1305	128*32	White/Blue	62(W)*24 (H) *2.03(T)	55.02*13.1	8-bit 8080, I2C, SPI
43	2.23"	IO12832TMC	SSD1305	128*32	White/Yellow/Green	62(W)*24 (H)	55.02*13.1	8-bit 8080, I2C, SPI
44	2.4"	IO12864IME-W	SSD1305	128*64	White	60.5(W)*37(H)*2.01(T)	55.01*27.49	8-bit 8080
45	2.4"	IO12864IME-W1	SSD1305Z	128*64	White	60.5(W)*37(H)*1.8(T)	55.01*27.49	8-bit 8080,8-bit 6800, SPI
46	2.4"	IO12864TME	SSD1309	128*64	White/Blue	60.5(W)*37(H)	55.01*27.49	Parallel/ I2C/ SPI
47	2.7"	IO12864IMF-W	SSD1325T6R1	128*64	White	73.0(W)*41.86 (H)*1.8 (T)	61.415*30.69	8-bit 8080,8-bit 6800, SPI
48	2.7"	IO12864TMF	SSD1325T6R1	128*64	Yellow/White/Green	73.0(W)*41.86 (H)	61.415*30.69	Parallel/ SPI
49	2.7"	IO12864IMF-G	SSD1305T7R1	128*64	Green	74(W)*56.5(H) * 3.5(T)	61.415*30.695	8-bit 8080,8-bit 6800, I ² C
50	2.8"	IO25664TMB	SSD1322	256*64	Yellow/Blue	84.0(W)*25.8 (H)	69.104*17.264	Parallel/ SPI
51	3.12"	IO25664TMC	SSD1322	256*64	Yellow/Blue/Green	88.0(W)*27.8 (H)	76.78*19.18	Parallel/ SPI
52	3.37"	IO240128TMA	SSD1322Z2	240*128	Yellow/Green	89.52(W)*54.41 (H)	75.58*40.30	Parallel/ SPI
53	5.5"	IO25664TMD	SSD1322	256*64	Green	146.0(W)*45.0 (H)	135.65*33.89	Parallel/ SPI

PMOLED Color series

54	0.88"	IO009ICA	SP9210	128*36	Full Color	26.59(W)×13(H) ×1.0 (T)	20.48*6.028	8-bit 8080, Serial Interface
55	0.95"	IO010ICA	SSD1331	96*64	Full Color	24.8(W)*22.42(H)*1.3(T)	20.14*13.42	8-bit 8080, SPI
56	0.95"	IO010ICA-1	SSD1331Z	96*64	Full Color	24.8(W)*22.42(H)*1.05(T)	20.135*13.42	8-bit 8080, SPI
57	0.95"	IO010TCA	SEPS114	96*64	Full Color	25.7(W)*22.2(H)	20.14*13.42	Parallel/ SPI
58	1.10"	IO011TCA	SEPS114A	96*96	Full Color	25.9(W)*30.1(H)	19.852*19.852	Parallel/ SPI
59	1.27"	IO013TCA	SSD1351	128*96	Full Color	33.7(W)*26.19(H)	25.708 * 19.28	Parallel



60	1.45"	IO014TCA	SEPS525	160*128	Full Color	35.8(W)*30.8(H)	28.78*23.024	Parallel/ SPI/ RGB
61	1.50"	IO015TCA	SSD1351	128*128	Full Color	34.0(W)*34.0(H)	26.855*26.864	Parallel/ SPI
62	1.69"	IO017TCA	SEPS525	160*128	Full Color	40.0(W)*34.0(H)	33.575*26.867	
63	1.77"	IO018TCA	SSD1353U4	160*128	Full Color	42.7(W)*33.4(H)	35.015*28.012	Parallel
PMOLED Character series								
64	2.26"	IO1602TCA	US2066	16*2	Y/W color optional	68.5(W)*17.5(H)	56.22*11.52	Parallel/ I2C/ SPI
65	2.93"	IO2002TCA	US2066	20*2	Y/W color optional	84.5(W)*19.28(H)	73.52*11.52	Parallel/ I2C/ SPI
AMOLED series								
66	1.2"	IO012ICA	RM67162	390*RGB*390	Full Color	Φ33.22*34.72*0.773	Φ30.42	MIPI 1 Lane
67	1.45"	IO015ICA	RM67160	272*RGB*340	Full Color	6.01(W)*33.77(H)*0.833 (D)	23.01*28.77	MIPI 1LANE , SPI
68	1.63"	IO016ICA	RM69032	320*(RGB)*320	Full Color	32.08 (H) * 36.48(V) * 0.7(T)	29.28*29.28	MIPI DSI
69	4.97"	IO050ICA	RM67295	720*(RGB)*1080	Full Color	64.02 (H) *116.4(V) * 0.66(T)	61.92*110.08	MIPI 4 Lane
70	5.5"	IO055ICA-OC	RM67195	1080*(RGB)*1920	Full Color	0.41(W)*128.29(H)*0.77(D)	68.31*121.44	MIPI 4LANE
71	6.01"	IO060ICA	RM69299	1080*(RGB)*2160	Full Color	0.066(W)*142.297(H)*0.773 (D)	68.256*136.512	MIPI 4 Lane
72	6.39"	IO064ICA	RM66455	1080*(RGB)*2340	Full Color	69.84(W)*150.42(H)*0.9 (D)	68.04*147.42	MIPI 4 Lane
73	6.65"	IO067ICA	RM66455	1080*(RGB)*2340	Full Color	72.58(W)*156.36(H)*0.897 (D)	70.78*153.36	MIPI 4 Lane

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