

Graphic Type	Diagonal Size	Part Number	Pixel Number	Color	Package	Module Size (mm)	Panel Size (mm)	Active Area (mm)	Pixel Pitch / Size (mm)
Monochrome	0.66"	UG-6448HLEBG03	64 x 48	Light Blue	COG	18.46 x 27.90 x 1.45	18.46 x 18.10 x 1.45	13.42 x 10.06	0.21 x 0.21 / 0.19 x 0.19
		UG-9616TSWCG02	96 x 16	White	COG	36.80 x 8.00	26.30 x 8.00 x 1.30	17.26 x 3.18	0.18 x 0.20
		UG-9639TLBEG03	96 x 39	Light Blue	COG	23.80 x 26.00 x 1.30	23.80 x 16.20 x 1.30	19.372 x 7.868	0.202 x 0.202 / 0.182 x 0.182
	0.82"	UG-9639TSWEG03	96 x 39	White	COG	23.80 x 26.00 x 1.30	23.80 x 16.20 x 1.30	19.372 x 7.868	0.202 x 0.202 / 0.182 x 0.182
		UG-9616TLBGG01	96 x 16	Light Blue	COG	39.60 x 9.20 x 1.30	29.10 x 9.20 x 1.30	21.104 x 3.504	0.22 x 0.22 / 0.204 x 0.204
		UG-9616TSWGG01	96 x 16	White	COG	39.60 x 9.20 x 1.30	29.10 x 9.20 x 1.30	21.104 x 3.504	0.22 x 0.22 / 0.204 x 0.204
	0.91"	UG-2832HLBEG04	128 x 32	Light Blue	COG	46.30 x 11.50 x 1.45	30.00 x 11.50 x 1.45	22.384 x 5.584	0.175 x 0.175 / 0.159 x 0.159
		UG-2832HWEG04	128 x 32	White	COG	46.30 x 11.50 x 1.45	30.00 x 11.50 x 1.45	22.384 x 5.584	0.175 x 0.175 / 0.159 x 0.159
		UG-9664HLBAG01	96 x 64	Light Blue	COG	24.90 x 32.75 x 1.40	24.90 x 22.95 x 1.40	19.953 x 13.424	0.208 x 0.21 / 0.193 x 0.194
	0.95"	UG-9664HSWAG01	96 x 64	White	COG	24.90 x 32.75 x 1.40	24.90 x 22.95 x 1.40	19.953 x 13.424	0.208 x 0.21 / 0.193 x 0.194
		UG-2864HLBEG01	128 x 64	Light Blue	COG	26.70 x 31.26 x 1.45	26.70 x 19.26 x 1.45	21.744 x 10.864	0.17 x 0.17 / 0.154 x 0.154
		UG-2864HWEG01	128 x 64	White	COG	26.70 x 31.26 x 1.45	26.70 x 19.26 x 1.45	21.744 x 10.864	0.17 x 0.17 / 0.154 x 0.154
	1.04"	UG-2832TLBGG01	128 x 32	Light Blue	COG	29.80 x 26.50 x 1.30	29.80 x 14.50 x 1.30	25.58 x 6.38	0.20 x 0.20 / 0.18 x 0.18
		UG-2832TSWGG01	128 x 32	White	COG	29.80 x 26.50 x 1.30	29.80 x 14.50 x 1.30	25.58 x 6.38	0.20 x 0.20 / 0.18 x 0.18
		UG-2864KLBGG01	128 x 64	Light Blue	COG	34.50 x 35.00	34.50 x 23.00 x 1.45	29.420 x 14.70	0.23 x 0.23
	1.30"	UG-2864KSWLGG01	128 x 64	White	COG	34.50 x 35.00	34.50 x 23.00 x 1.45	29.420 x 14.70	0.23 x 0.23
		UG-2864KSYWGG01	128 x 64	Yellow	COG	42.04 x 63.22 x 1.45	42.04 x 27.22 x 1.45	35.052 x 17.516	0.274 x 0.274
		UG-2864KLBWGG01	128 x 64	Light Blue	COG	42.04 x 63.22 x 1.45	42.04 x 27.22 x 1.45	35.052 x 17.516	0.274 x 0.274
	1.54"	UG-2864KSWMGG01	128 x 64	White	COG	42.04 x 63.22 x 1.45	42.04 x 27.22 x 1.45	35.052 x 17.516	0.274 x 0.274
		UG-2832ASYMGG01	128 x 32	Yellow	COG	62.00 x 60.00 x 2.00	62.00 x 24.00 x 2.00	55.02 x 13.10	0.43 x 0.41 / 0.41 x 0.39
		UG-2832ALBMGG01	128 x 32	Light Blue	COG	62.00 x 60.00 x 2.00	62.00 x 24.00 x 2.00	55.02 x 13.10	0.43 x 0.41 / 0.41 x 0.39
	2.23"	UG-2832ASWMMGG01	128 x 32	White	COG	62.00 x 60.00 x 2.00	62.00 x 24.00 x 2.00	55.02 x 13.10	0.43 x 0.41 / 0.41 x 0.39
		UG-2864ASYPGG01	128 x 64	Yellow	COG	60.50 x 55.60 x 2.00	60.50 x 37.00 x 2.00	55.01 x 27.49	0.43 x 0.43 / 0.40 x 0.40
		UG-2864ALBPGG01	128 x 64	Light Blue	COG	60.50 x 55.60 x 2.00	60.50 x 37.00 x 2.00	55.01 x 27.49	0.43 x 0.43 / 0.40 x 0.40
2.42"	UG-2864ASWPGG01	128 x 64	White	COG	60.50 x 55.60 x 2.00	60.50 x 37.00 x 2.00	55.01 x 27.49	0.43 x 0.43 / 0.40 x 0.40	
	UG-2864ASGPGG01	128 x 64	Green	COG	60.50 x 55.60 x 2.00	60.50 x 37.00 x 2.00	55.01 x 27.49	0.43 x 0.43 / 0.40 x 0.40	
	UG-2864ASYG01	128 x 64	Yellow	COG	73.00 x 71.86 x 2.00	73.00 x 41.86 x 2.00	61.41 x 30.69	0.48 x 0.48	
2.70"	UG-2864ASWGG01	128 x 64	White	COG	73.00 x 71.86 x 2.00	73.00 x 41.86 x 2.00	61.41 x 30.69	0.48 x 0.48	
	UG-2864ASIG01	128 x 64	Green	COG	73.00 x 71.86 x 2.00	73.00 x 41.86 x 2.00	61.41 x 30.69	0.48 x 0.48	
	UG-2864HMBEG01	128 x 64	Light Blue, Yellow	COG	26.70 x 31.26 x 1.45	26.70 x 19.26 x 1.45	21.744 x 11.204	0.17 x 0.17 / 0.154 x 0.154	
Area Color	0.96"	UG-5664AYEF01	256 x 64	Yellow (16 gray scales)	COF	88.00 x 47.80 x 2.00	88.00 x 27.80 x 2.00	76.78 x 19.18	0.30 x 0.30 / 0.28 x 0.28
Automotive	3.12"	UG-5664AYEF01	256 x 64	Light Blue (16 gray scales)	COF	88.00 x 47.80 x 2.00	88.00 x 27.80 x 2.00	76.78 x 19.18	0.30 x 0.30 / 0.28 x 0.28
		UG-5664ASWEF01	256 x 64	White (16 Gray Scales)	COF	88.00 x 47.80 x 2.00	88.00 x 27.80 x 2.00	76.78 x 19.18	0.30 x 0.30 / 0.28 x 0.28
		UG-5664ASGEF01	256 x 64	Green (16 gray scales)	COF	88.00 x 47.80 x 2.00	88.00 x 27.80 x 2.00	76.78 x 19.18	0.30 x 0.30 / 0.28 x 0.28
	UG-5664ASYPF01	256 x 64	Yellow (16 gray scales)	COF	146.00 x 65.00 x 2.00	146.00 x 45.00 x 2.00	135.65 x 33.89	0.53 x 0.53 / 0.50 x 0.50	
	UG-5664ASGGF01	256 x 64	Green (16 gray scales)	COF	146.00 x 65.00 x 2.00	146.00 x 45.00 x 2.00	135.65 x 33.89	0.53 x 0.53 / 0.50 x 0.50	
Full Color	0.95"	UG-9664HDDAG01	96 x 64	65,536 Colors	COG	25.70 x 32.98 x 1.40	25.70 x 22.20 x 1.40	20.14 x 13.42	0.07 x 0.21 / 0.05 x 0.19
	1.10"	UG-9696TDDCG02	96 x 96	65,536 Colors	COG	25.90 x 39.50 x 1.30	25.90 x 30.10 x 1.30	19.852 x 19.852	0.089 x 0.207 / 0.049 x 0.187
	1.27"	UG-2896GDEAF11	128 x 96	262,144 Colors	COF	33.70 x 41.25 x 1.60	33.70 x 26.90 x 1.60	25.708 x 19.28	0.067 x 0.201 / 0.047 x 0.185
	1.45"	UG-6028GDEAF01	160 x 128	262,144 Colors	COF	35.80 x 45.30 x 1.60	35.80 x 30.80 x 1.60	28.78 x 23.024	0.06 x 0.18 / 0.04 x 0.164
	1.90"	UG-6028GDEBF11	128 x 128	262,144 Colors	COF	33.80 x 48.35 x 1.60	33.80 x 34.00 x 1.60	26.858 x 26.864	0.07 x 0.21 / 0.045 x 0.194
	1.69"	UG-6028GDEBF02	160 x 128	262,144 Colors	COF	39.90 x 48.50 x 1.60	39.90 x 34.00 x 1.60	33.575 x 26.864	0.07 x 0.21 / 0.045 x 0.194
Character Type	Diagonal Size	Part Number	Character Number	Color	Package	Module Size (mm)	Panel Size (mm)	Active Area (mm)	Character Pitch / Size (mm)
Monochrome	2.26"	UC-2002ASVAG01	16 (5 x 8) x 2	Yellow	COG	102.30 x 17.50 x 2.00	68.50 x 17.50 x 2.00	56.22 x 11.52	3.55 x 5.95 / 2.97 x 5.57
		UC-1602ALBGG01	16 (5 x 8) x 2	Light Blue	COG	102.30 x 17.50 x 2.00	68.50 x 17.50 x 2.00	56.22 x 11.52	3.55 x 5.95 / 2.97 x 5.57
		UC-1602ASWGG01	16 (5 x 8) x 2	White	COG	102.30 x 17.50 x 2.00	68.50 x 17.50 x 2.00	56.22 x 11.52	3.55 x 5.95 / 2.97 x 5.57
		UC-1602ASGCG01	16 (5 x 8) x 2	Green	COG	102.30 x 17.50 x 2.00	68.50 x 17.50 x 2.00	56.22 x 11.52	3.55 x 5.95 / 2.97 x 5.57
		UC-1602ASRCG01	16 (5 x 8) x 2	Red	COG	102.30 x 17.50 x 2.00	68.50 x 17.50 x 2.00	56.22 x 11.52	3.55 x 5.95 / 2.97 x 5.57
	2.93"	UC-2002ASVAG01	20 (5 x 8) x 2	Yellow	COG	118.30 x 19.28 x 2.00	84.50 x 19.28 x 2.00	73.52 x 11.52	3.70 x 5.95 / 3.22 x 5.57
		UC-2002ALBAG01	20 (5 x 8) x 2	Light Blue	COG	118.30 x 19.28 x 2.00	84.50 x 19.28 x 2.00	73.52 x 11.52	3.70 x 5.95 / 3.22 x 5.57
		UC-2002ASWAG01	20 (5 x 8) x 2	White	COG	118.30 x 19.28 x 2.00	84.50 x 19.28 x 2.00	73.52 x 11.52	3.70 x 5.95 / 3.22 x 5.57
		UC-2002ASGAG01	20 (5 x 8) x 2	Green	COG	118.30 x 19.28 x 2.00	84.50 x 19.28 x 2.00	73.52 x 11.52	3.70 x 5.95 / 3.22 x 5.57
		UC-2002ASRAG01	20 (5 x 8) x 2	Red	COG	118.30 x 19.28 x 2.00	84.50 x 19.28 x 2.00	73.52 x 11.52	3.70 x 5.95 / 3.22 x 5.57