

LED LED Backlight

	Wide					
Panel Size	15.4"	14.1"	13.3"	8"	7"	7"
Model Name	G15411-L01	G14111-L01	G13311-L02	G080Y1-T01	G070Y3-T01	G070Y2-L01
Technology	TN	TN	TN	TN	TN	TN
Resolution	1280x800	1280x800	1280x800	800x480	800x480	800x480
Pixel Pitch (mm)	0.259	0.237	0.224	0.217	0.195 x 0.173	0.191
Active Area (mm)	331.2x207.0	303.4x189.6	286.08x178.8	173.4x104.4	156 x 82.8	152.4x91.44
Outline (mm)	352x230x16	326x216.5x16	299x195x7.7	190x120x5.05	168x94x6.35	165x104x9.8
Luminance (nits)	700	700	400	600	600	500
View Angle (U/D/R/L)	70/70/80/80	80/80/80/80	60/60/70/70	60/60/70/70	60/60/70/70	60/60/70/70
Contrast Ratio	700:1	700:1	800:1	600:1	650:1	600:1
Support Color	262K	262K	262K	262K/16.2M	262K	262K/16.2M
Response Time (ms)	16	16	16	16	16	16
Weight (g)	1290	1140	450	200	180	200
Electrical Interface	LVDS	LVDS	LVDS	TTL	TTL	LVDS
Mass Production	MP	2009Q3	MP	2009Q3	MP	2009Q3
Remark	Digital Signage KIOSK Display POS Display Wide Operating Temperature (Top:-30°C~80°C) Reversible - Scan Function Lamp Replaceable Sunlight Readable	Digital Signage KIOSK Display POS Display Wide Operating Temperature (Top:-30°C~80°C) Reversible - Scan Function Lamp Replaceable Sunlight Readable	Digital Signage KIOSK Display POS Display Wide Operating Temperature (Top:-30°C~70°C) High Contrast Ratio	Vehicle Display Wide Operating Temperature (Top:-30°C~85°C) Reversible - Scan Function High Contrast Ratio High Color Gamut	Vehicle Display Wide Operating Temperature (Top:-30°C~85°C) Reversible - Scan Function High Contrast Ratio	Vehicle Display Wide Operating Temperature (Top:-30°C~85°C) Reversible - Scan Function High Contrast Ratio High Color Gamut

# Special-application Display



	Regular									
Panel Size	15"	12.1"	12.1"	12.1"	12.1"	10.4"	10.4"	10.4"	10.4"	10.4"
Model Name	G150X1-L03	G121X1-L03	G121X1-L02	G121S1-L02	G121S1-L01	G104X1-L04	G104X1-L03	G104X1-L01	G104V1-T03	G104V1-T01
Technology	TN	TN	TN	Super MVA	Super MVA	Super MVA	Super MVA	Super MVA	Super MVA	Super MVA
Resolution	1024x768	1024x768	1024x768	800x600	800x600	1024x768	1024x768	1024x768	640x480	640x480
Pixel Pitch (mm)	0.297	0.240	0.240	0.308	0.308	0.206	0.206	0.206	0.330	0.330
Active Area (mm)	304.128x228.096	245.76x184.32	245.76x184.32	246 x 184.5	246x184.5	210.4x157.8	210.4x157.8	210.4x157.8	211.2x158.4	211.2x158.4
Outline (mm)	326.5x253.5x13.58	260.5x204x8.5	260.5x204x12.45	260.5 x 204 x8.4	260.5x204x12.2	225.5x176.3x8.7	225.5x176.3x7.4	225.5x176.3x10.17	225.5x176.3x9.34	225.5x176.3x9.5
Luminance (nits)	450	500	500	500	450	500	350	400	500	450
View Angle (U/D/R/L)	80/80/80/80	80/80/80/80	80/80/80/80	89/89/89/89	88/88/88/88	88/88/88/88	88/88/88/88	88/88/88/88	88/88/88/88	88/88/88/88
Contrast Ratio	700:1	700:1	700:1	1500:1	1000:1	1200:1	1200:1	1200:1	1500:1	1500:1
Support Color	16.2M	262K/16.2M	262K	262K/16.2M	262K	16.2M	16.2M	16.2M	262K	262K
Response Time (ms)	25	16	25	25	25	25	25	25	23	23
Weight (g)	1100	450	700	500	660	480	280	480	430	470
Electrical Interface	LVDS	LVDS	LVDS	LVDS	LVDS	LVDS	LVDS	LVDS	TTL/CMOS	TTL/CMOS
Mass Production	MP	2009Q4	MP	2009Q4	MP	2009Q4	2009Q4	MP	2009Q4	MP
Remark	Digital Signage KIOSK Display POS Display Wide Operating Temperature (Top:-30°C~80°C) Lamp Replaceable Sunlight Readable	Gaming Display KIOSK Display POS Display Wide Operating Temperature (Top:-30°C~80°C) Light bar Replaceable Long Life LED Slim type	Gaming Display KIOSK Display POS Display Wide Operating Temperature (Top:-30°C~80°C) Lamp Replaceable Sunlight Readable	Gaming Display KIOSK Display POS Display Wide Operating Temperature (Top:-30°C~80°C) Light bar Replaceable Long Life LED High Contrast Ratio Slim type	Gaming Display KIOSK Display POS Display Wide Operating Temperature (Top:-30°C~70°C) Reversible - Scan Function Wide Viewing Angle High Contrast Ratio	Gaming Display KIOSK Display POS Display Wide Operating Temperature (Top:-30°C~80°C) Light bar Replaceable Long Life LED High Contrast Ratio Slim type	Gaming Display KIOSK Display POS Display Wide Operating Temperature (Top:-20°C~70°C) Reversible - Scan Function Wide Viewing Angle High Contrast Ratio Digitizer compatible	Gaming Display KIOSK Display Avionics Display Navigation Display Wide Operating Temperature (Top:-20°C~70°C) Reversible - Scan Function Wide Viewing Angle High Contrast Ratio	Gaming Display KIOSK Display Lottery Display Wide Operating Temperature (Top:-30°C~80°C) Reversible - Scan Function Wide Viewing Angle High Contrast Ratio Light bar Replaceable Long Life LED	Gaming Display KIOSK Display Lottery Display Wide Operating Temperature (Top:-20°C~70°C) Reversible - Scan Function Wide Viewing Angle High Contrast Ratio