



CAP/SAW/IR Touch Screen Dimensions

Update Time : Oct 2008

Surface Capacitive Touch Screen For LCD

Size	Model Number	Glass Type	Thickness	FS (mm)	VA (mm)	AA (mm)	Pitch	Remarks
6.4"	GP-064F-HC	clear type	1.60 mm	150.30 × 114.40	137.20 × 101.80	134.20 × 98.80	2.54 mm	
8.4"	GP-084F-HC	clear type	2.30 mm	185.60 × 145.60	174.00 × 131.40	170.40 × 127.80	2.54 mm	
10.6"	GP-106F-HC	clear type	2.40 mm	233.60 × 180.30	217.90 × 167.90	213.90 × 163.90	2.54 mm	
12.1"	GP-121F-HC	clear type	3.40 mm	278.87 × 206.34	251.67 × 190.20	248.87 × 187.40	2.54 mm	
	GP-121F-CH-GB01C	clear type	3.40 mm	276.50 × 177.90	264.12 × 166.20	261.12 × 163.20	2.54 mm	
15.1"	GP-151F-HC	clear type	3.40 mm	330.80 × 254.60	309.00 × 235.00	307.00 × 232.00	2.54 mm	
	GP-151F-CH-NB01B	non-glare	2.40 mm	330.40 × 254.20	314.00 × 240.00	309.00 × 235.00	2.54 mm	
17.1"	GP-171F-HC	clear type	3.40 mm	366.00 × 290.78	341.80 × 274.20	340.00 × 272.40	2.54 mm	
	GP-171F-CH-NB01C	non-glare	3.40 mm	365.60 × 290.38	341.80 × 274.20	340.00 × 272.40	2.54 mm	
19.1"	GP-191F-HC	clear type	3.40 mm	402.00 × 325.00	381.40 × 306.10	376.30 × 301.10	2.54 mm	
20.1"	GP-201F-CH-NB01C	non-glare	3.40 mm	430.10 × 330.10	413.00 × 311.00	408.00 × 306.00	2.54 mm	
22.0"	GP-220F-CH-NB01C	non-glare	3.30 mm	493.70 × 320.10	477.70 × 300.10	473.76 × 296.10	2.54 mm	16:9

SAW Touch Screen For LCD

Size	Model Number	Glass Type	Thickness	FS (mm)	VA (mm)	AA (mm)	Remarks
12.0"	GP-120F-SK-GA01A	clear type	4.00 mm	282.00 × 222.00	250.00 × 189.00	247.00 × 184.00	
15.0"	GP-150F-SK-GA01A	clear type	4.00 mm	348.00 × 277.00	314.00 × 239.00	306.00 × 230.00	
	GP-150F-SK-GA01SB	clear type	6.00 mm	348.00 × 277.00	314.00 × 239.00	306.00 × 230.00	
17.0"	GP-170F-SK-GA01A	clear type	4.00 mm	382.00 × 312.00	346.00 × 278.00	340.00 × 272.00	
	GP-170F-SK-GA01SB	clear type	6.00 mm	382.00 × 312.00	346.00 × 278.00	340.00 × 272.00	
19.0"	GP-190F-SK-GA01A	clear type	4.00 mm	426.00 × 347.00	386.00 × 307.00	380.00 × 302.00	
	GP-190F-SK-GA02Z	clear type	3.00 mm	401.00 × 326.00	381.00 × 306.00	379.00 × 304.00	
21.3"	GP-213F-SK-GA01Z	clear type	3.00 mm	454.81 × 346.11	434.30 × 325.61	431.80 × 324.61	

IR PCB Assembly

Size	Model Number	Outside Size (mm)	Active Area (mm)	Thickness	Report Rate	Remarks
32.0"	GP-320F-IR-01	772.80 × 471.20	708.80 × 407.20	7.50 mm	95 rps	
37.0"	GP-370F-IR-01	892.40 × 533.60	828.40 × 469.60	7.50 mm	95 rps	
42.0"	GP-420F-IR-01	1001.60 × 596.00	937.60 × 532.00	7.50 mm	95 rps	
46.0"	GP-460F-IR-01	1095.20 × 648.00	1031.20 × 584.00	7.50 mm	85-80 rps	
52.0"	GP-520F-IR-01	1225.20 × 720.80	1161.20 × 656.80	7.50 mm	85-80 rps	
65.0"	GP-650F-IR-01	1500.80 × 876.80	1436.80 × 812.80	7.50 mm	85-80 rps	

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