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GE - C 16 02 B — Y G B — JP **

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NO	Code value	Description	Remark							
1	GE	GE-Vision								
2	C,G,S,O	C:Character; G:Graphic; S:TAB; O:COG	LCM type							
3	08,16,20,24,...	letters per line	Character							
	122,128,240,...	dots per row	Graphic							
4	01,02,04,...	Number of lines	Character							
	32,64,128,...	dots per column	Graphic							
5	A~Z	Serials number	Model name							
6	N	Without backlight	Backlight type							
	B	EL backlight, Blue								
	D	EL backlight, Green								
	W	EL backlight, White								
	Y	LED backlight, Yellow-Green								
	A	LED backlight, Amber								
	R	LED backlight, Red								
	G	LED backlight, Green								
	T	LED backlight, White								
	P	LED backlight, Blue								
	L=serial C=parallel	LED backlight, RGB								
	F	CCFL backlight, White								
7	B	TN positive, Gray	LCD type							
	N	TN negative, Black								
	H	HTN positive, Gray								
	I	HTN negative, Black								
	G	STN positive, Gray								
	Y	STN positive Yellow-Green								
	M	STN negative, Blue								
	F	FSTN positive, White								
T	FSTN negative, Black									
8	Temperature	Normal temp. not recommended				Wide temp.				Polarizer type/ Temperature range/ View direction
	View angle	6:00	12:00	3:00	9:00	6:00	12:00	3:00	9:00	
	Reflective	A	D	M	P	G	J	S	V	
	Transflective	B	E	N	Q	H	K	T	W	
	Transmissive	C	F	O	R	I	L	U	X	
9	Character					Graphic			Temperature Compensation	
	English/ Japanese	English/ Europe	English/ Europe	English/ Cyrillic	English/ Hebrew	Negative Voltage	Without Negative Voltage			
	JP,JT,JS,JN	EP,ET,EE,EN	EC,ES	CP,CT	HP,HS	V	N	T		
10	**	Special Code					Touch panel, Backlight			

GRAPHIC TYPE LCM

Display Format Resolution	Model No.	Outline Dimension (WxH)mm	Effective Viewing Area (WxH)mm	Dot Size (WxH) mm	Dot Pitch (WxH)mm	Driving Method (Duty)	Process Color				Backlight Page			Built-in Controller	Page
							STN GRAY	STN y/g	STN BLUE	FSTN B&W	NONE	LED	CCFL		
122 x 32	GE-G12232A/C	84.0 x 44.0	60.0 x 18.0	0.40 x 0.45	0.44 x 0.49	1/32	X	X	X	X	X	X		SED1520	40
	GE-G12232B/G	65.4 x 22.2	54.8 x 19.0	0.36 x 0.41	0.40 x 0.45	1/32	X	X			X	X		SED1520	41
	GE-G12232BP1	65.4 x 28.2	54.8 x 19.0	0.36 x 0.41	0.40 x 0.45	1/32	X	X			X	X		SED1520	42
	GE-G12232D	59.0 x 29.3	52.0 x 15.0	0.345 x 0.345	0.375 x 0.375	1/32	X	X		X	X	X		SED1520	43
	GE-G12232E/J	80.0 x 36.0	60.0 x 18.0	0.40 x 0.45	0.44 x 0.49	1/32	X	X	X	X	X	X		SED1520	44
	GE-G12232I	59.0 x 29.3	52.0 x 15.0	0.345 x 0.345	0.375 x 0.375	1/32	X	X		X	X			SED1520	45
	GE-G12232K	59.0 x 32.1	52.0 x 15.0	0.345 x 0.345	0.375 x 0.375	1/32	X	X		X	X	X		SED1520	46
	GE-G12232O	77.8 x 27.2	60.0 x 18.0	0.40 x 0.45	0.44 x 0.49	1/32	X	X		X	X	X		SED1520	47
	GE-G12232L	84.0 x 44.0	60.0 x 18.0	0.40 x 0.45	0.44 x 0.49	1/32	X	X	X	X	X	X		ST7920	48
	GE-G12232M	65.4 x 22.2	54.8 x 19.0	0.346 x 0.341	0.374 x 0.345	1/32	X	X		X	X			ST7920	49
GE-G12232N	59.0 x 29.3	52.0 x 15.0	0.345 x 0.345	0.374 x 0.345	1/32	X	X		X	X	X		ST7920	50	
128 x 64	GE-G12864A	93.0 x 70.0	72.0 x 40.0	0.48 x 0.48	0.52 x 0.52	1/64	X	X	X	X	X	X	X	KS0107, KS0108	51
	GE-G12864B	75.0 x 52.7	60.0 x 32.6	0.39 x 0.39	0.43 x 0.43	1/64	X	X	X	X	X	X		KS0107, KS0108	52
	GE-G12864C	78.0 x 70.0	62.0 x 44.0	0.42 x 0.58	0.44 x 0.60	1/64	X	X	X		X	X		KS0107, KS0108	53
	GE-G12864D	78.0 x 70.0	62.0 x 44.0	0.42 x 0.58	0.44 x 0.60	1/64	X	X	X	X	X	X		T6963C	54
	GE-G12864E	54.0 x 50.0	43.5 x 29.0	0.28 x 0.35	0.32 x 0.39	1/64	X	X		X	X			KS0108	55
	GE-G12864F	87.0 x 70.0	72.0 x 40.0	0.48 x 0.48	0.52 x 0.52	1/64	X	X	X		X	X		T6963C	56
	GE-G12864G	78.0 x 70.0	62.0 x 44.0	0.42 x 0.58	0.44 x 0.60	1/64	X	X	X	X	X	X		T6963C	57
	GE-G12864I	80.0 x 70.0	72.0 x 40.0	0.48 x 0.48	0.52 x 0.52	1/64	X	X	X	X	X	X		KS0107, KS0108	58
	GE-G12864J3/J5	93.0 x 70.0	72.0 x 40.0	0.48 x 0.48	0.52 x 0.52	1/64	X	X	X	X	X	X		ST7920	59
	GE-G12864K	113.0 x 53.0	72.0 x 40.0	0.48 x 0.48	0.52 x 0.52	1/64	X	X	X	X	X	X		KS0107, KS0108	60
	GE-G12864M	95.5 x 50.2	72.0 x 40.0	0.48 x 0.48	0.52 x 0.52	1/64	X	X	X	X	X	X		KS0107, KS0108	61
	GE-G12864S	75.0 x 52.7	60.0 x 32.6	0.39 x 0.39	0.43 x 0.43	1/64	X	X	X	X	X	X		ST7920	62
	GE-S12864T	38.0 x 26.4	29.58 x 17.98	0.18 x 0.23	0.2 x 0.25	1/64	X	X	X	X	X	X		NT7534	63
	GE-S12864T1	38.0 x 62.52	29.58 x 17.98	0.18 x 0.23	0.2 x 0.25	1/64	X	X	X	X	X	X		NT7534	64
	GE-S12864U	58.2 x 63.1	52.0 x 33.5	0.35 x 0.4	0.37 x 0.42	1/64	X	X	X	X	X	X		NT7534	65
	GE-S12864U1	58.2 x 85.46	52 x 33.5	0.35 x 0.4	0.37 x 0.42	1/64	X	X	X	X	X	X		NT7534	66
	GE-S12864L	90.5 x 50.0	67.0 x 40.0	0.42 x 0.50	0.46 x 0.55	1/64	X	X		X	X	X		SED1566	67
	GE-O12864A1	60.1 x 44.5	54.6 x 32.0	0.36 x 0.40	0.39 x 0.43	1/64	X	X	X	X		X		ST7565P	68
GE-O12864B	75.7 x 49.8	69.0 x 36.5	0.47 x 0.47	0.50 x 0.50	1/64	X	X	X	X		X		ST7565P	69	
GE-O12864C2	55.2 x 39.8	45.2 x 27.0	0.32 x 0.38	0.28 x 0.34	1/64			X	X		X		ST7565P	70	
GE-O12864D2	80.0 x 54.0	70.7 x 38.3	0.52 x 0.52	0.48 x 0.48	1/64			X	X		X		ST7565P	71	
128 x 128	GE-G128128A	85.0 x 100.0	62.0 x 62.0	0.40 x 0.40	0.43 x 0.43	1/128	X	X	X	X		X		T6963C	72
	GE-G128128B	72.5 x 69.9	50.0 x 49.0	0.32 x 0.32	0.35 x 0.35	1/128	X	X	X		X	X		LC7981	73
	GE-G128128C	65.5 x 70.0	50.0 x 49.0	0.32 x 0.32	0.35 x 0.35	1/128	X	X	X		X	X		T6963	74
144 x 32	GE-G14432A	85.0 x 36.0	66.0 x 16.0	0.38 x 0.38	0.42 x 0.42	1/32	X	X	X	X	X	X		ST7920	75
	GE-G14432B	80.0 x 36.0	66.0 x 16.0	0.38 x 0.38	0.42 x 0.42	1/32	X	X	X	X	X	X		S77920	76
	GE-G14432C	84.0 x 44.0	66.0 x 16.0	0.38 x 0.38	0.42 x 0.42	1/32	X	X	X	X	X	X		ST7920	77
	GE-G14432D	85.0 x 30.0	66.0 x 16.0	0.38 x 0.38	0.42 x 0.42	1/32	X	X	X	X	X	X		ST7920	78
	GE-G14432E	80.0 x 36.0	66.0 x 16.0	0.38 x 0.38	0.42 x 0.42	1/32	X	X	X	X	X	X		ST7920	79
160 x 32	GE-G16032A	85.2 x 55.0	74.0 x 22.0	0.40 x 0.56	0.44 x 0.61	1/32	X	X	X		X	X		SED1520	80
	GE-G16032C	85.2 x 55.0	74.0 x 22.0	0.40 x 0.56	0.44 x 0.61	1/32	X	X	X		X	X		ST7920	81
160 x 80	GE-G16080B	93.0 x 70.0	72.0 x 40.0	0.39 x 0.39	0.42 x 0.42	1/80	X	X	X	X	X	X		LC7981	82
	GE-G16080C	100.0 x 55.0	72.0 x 40.0	0.48 x 0.48	0.52 x 0.52	1/80	X	X	X	X	X	X		LC7981	83
160 x 128	GE-G160128B	129.0 x 102.0	101.0 x 82.0	0.56 x 0.56	0.60 x 0.60	1/128	X	X	X	X	X	X	X	T6963C	84
	GE-G160128C	150.0 x 111.0	101.0 x 82.0	0.56 x 0.56	0.60 x 0.60	1/128	X	X	X	X		X	X	T6963C	85
	GE-G160128E	129.0 x 102.0	101.0 x 82.0	0.54 x 0.54	0.58 x 0.58	1/128	X	X	X	X		X	X	T6963C	86
160 x 160	GE-G160160A	89.2 x 85.0	62.0 x 62.0	0.34 x 0.34	0.38 x 0.38	1/160	X	X	X	X	X	X		NO	87
	GE-G160160B	85.0 x 100.0	62.0 x 62.0	0.34 x 0.34	0.38 x 0.38	1/160	X	X	X	X	X	X		LC7981	88
192 x 32	GE-G19232B	116.0 x 37.0	85.0 x 18.6	0.38 x 0.46	0.42 x 0.50	1/32	X	X	X	X	X	X		ST7920	89
	GE-G19232C	116.0 x 37.0	85.0 x 18.6	0.38 x 0.47	0.42 x 0.51	1/32	X	X	X	X	X	X		ST7920	90

GRAPHIC TYPE LCM

Display Format Resolution	Model No.	Outline Dimension (WxH)mm	Effective Viewing Area (WxH)mm	Dot Size (WxH) mm	Dot Pitch (WxH)mm	Driving Method (Duty)	Process Color				Backlight Page			Built-in Controller	Page
							STN GRAY	STN y/g	STN BLUE	FSTN B&W	NONE	LED	CCFL		
192 x 64	GE-G19264A	130.0 x 65.0	102.0 x 39.0	0.46 x 0.46	0.50 x 0.50	1/64	X	X		X	X	X		KS0107, KS0108	91
	GE-G19264D	120.0 x 62.0	102.0 x 39.0	0.46 x 0.46	0.50 x 0.50	1/64	X	X		X	X	X		KS0107, KS0108	92
	GE-G19264E	150.0 x 62.5	123.5 x 43.0	0.59 x 0.59	0.63 x 0.63	1/64	X	X	X	X	X	X		NO	93
192 x 128	GE-G192128A	102.3 x 86.0	78.5 x 55.0	0.35 x 0.35	0.37 x 0.37	1/128	X	X		X	X	X		LC7981	94
202 x 32	GE-G20232A	146.0 x 43.0	123.0 x 23.0	0.57 x 0.57	0.59 x 0.59	1/32	X	X	X	X	X	X		SED1520	95
	GE-G20232C	146.0 x 43.0	123.0 x 23.0	0.57 x 0.57	0.59 x 0.59	1/32	X	X	X	X	X	X	X	ST7920	96
240 x 48	GE-G24048A	133.0 x 35.0	90.0 x 21.0	0.32 x 0.32	0.36 x 0.36	1/48	X	X		X	X	X		KS0107, KS0108	97
240 x 64	GE-G24064A	180.0 x 65.0	133.0 x 39.0	0.49 x 0.49	0.53 x 0.53	1/64	X	X	X	X	X	X	X	T6963C	98
	GE-G24064B	180.0 x 65.0	133.0 x 39.0	0.49 x 0.49	0.53 x 0.53	1/64	X	X	X	X	X	X	X	LC7981	99
	GE-G24064C	180.0 x 65.0	133.0 x 39.0	0.49 x 0.49	0.53 x 0.53	1/64	X	X	X	X	X	X	X	T6963C	100
	GE-G24064E	180.0 x 60.0	131.0 x 38.0	0.50 x 0.50	0.53 x 0.53	1/64	X	X	X	X	X	X	X	T6963C	101
	GE-G24064G	180.0 x 65.0	133.0 x 39.0	0.49 x 0.49	0.53 x 0.53	1/64	X	X	X	X	X	X	X	RA8822	102
	GE-G24064J	180.0 x 65.0	132.6 x 39.0	0.48 x 0.48	0.53 x 0.53	1/64	X	X	X	X	X	X	X	T6963C	103
	GE-G24064R3/5	180.0 x 65.0	133.0 x 39.0	0.49 x 0.49	0.53 x 0.53	1/64	X	X	X	X	X	X	X	RA8820	104
	GE-S24064B	184.0 x 65.0	133.0 x 39.0	0.49 x 0.49	0.53 x 0.53	1/64	X	X	X	X		X		ST7565	105
GE-O24064A	149.5 x 51.7	130.2 x 37.6	0.50 x 0.50	0.53 x 0.53	1/64			X	X	X			ST7565P	106	
240 x 128	GE-G240128A	170.0 x 103.5	132.0 x 76.0	0.47 x 0.47	0.50 x 0.50	1/128	X	X	X	X	X	X	X	T6963C	107
	GE-G240128B	144.0 x 104.0	114.0 x 64.0	0.43 x 0.43	0.45 x 0.45	1/128	X	X	X	X	X	X	X	T6963C	108
	GE-G240128D	144.0 x 104.0	114.0 x 64.0	0.43 x 0.43	0.45 x 0.45	1/128	X	X	X	X	X	X	X	LC7981	109
	GE-G240128E	144.0 x 104.0	114.0 x 64.0	0.43 x 0.43	0.45 x 0.45	1/128	X	X	X	X	X	X	X	T6963C	110
	GE-G240128F	170.0 x 93.6	128.0 x 75.0	0.47 x 0.47	0.50 x 0.50	1/128	X	X	X	X	X	X	X	NO	111
	GE-G240128T	140 x 82	114 x 64	0.43 x 0.43	0.45 x 0.45	1/128		X	X	X		X		RA8806	112
	GE-O240128Z	98.7x67.7	92x53	0.325x0.325	0.35x0.35	1/144			X	X		X		ST2529-G	113
240 x 160	GE-S240160A	74.6 x 56.7	61.6 x 42.5	0.22 x 0.22	0.24 x 0.24	1/160	X	X		X	X	X		NO	114
320 x 240	GE-G320240A	166.8 x 109.0	122.0 x 92.0	0.34 x 0.34	0.36 x 0.36	1/240	X	X	X	X	X	X	X	NO	115
	GE-G320240B0	166.8 x 109.0	122.0 x 92.0	0.34 x 0.34	0.36 x 0.36	1/240	X	X	X	X	X	X	X	RA8835	116
	GE-G320240BX BP2/BP3	166.8 x 109.0	122.0 x 92.0	0.34 x 0.34	0.36 x 0.36	1/240	X	X	X	X	X	X	X	S1D13700	117
	GE-G320240CD	148.02 x 120.24	120.14 x 92.14	0.34 x 0.34	0.36 x 0.36	1/240	X	X	X	X	X	X	X	RA8835	118
	GE-G320240CX	148.02 x 120.24	120.14 x 92.14	0.34 x 0.34	0.36 x 0.36	1/240	X	X	X	X	X	X	X	S1D13700	119
	GE-G320240D1	142.0 x 96.0	104.0 x 79.3	0.27 x 0.27	0.30 x 0.30	1/240	X	X	X	X	X	X	X	NO	120
	GE-G320240E	143.0 x 98.0	104.0 x 79.3	0.28 x 0.28	0.30 x 0.30	1/240	X	X	X	X	X	X	X	NO	121
	GE-G320240H	148.02 x 120.24	120.14 x 92.14	0.34 x 0.34	0.36 x 0.36	1/240	X	X	X	X	X	X	X	NO	122
	GE-G320240K	142.0 x 96.0	104.0 x 79.3	0.27 x 0.27	0.30 x 0.30	1/240	X	X	X	X	X	X	X	S1D13700	123
	GE-G320240L	160.0 x 109.0	122.0 x 92.0	0.34 x 0.34	0.36 x 0.36	1/240	X	X	X	X	X	X	X	NO	124
	GE-G320240O	139.0 x 100MAX	104 x 79.3	0.3 x 0.3	0.27 x 0.27	1/240	X	X	X	X		X	X	RA8835	125
	GE-G320240T3/T5	166.8 x 109.0	122.0 x 92	0.34 x 0.34	0.54 x 0.54	1/240	X	X	X	X		X	X	RA8803	126
	GE-S320240A	92.2 x 73.3	81.4 x 62.2	0.225 x 0.225	0.24 x 0.24	1/240	X	X	X	X	X	X	X	NO	127
	GE-S320240D	94.7 x 71.7	81.4 x 61.0	0.225 x 0.225	0.24 x 0.24	1/240	X	X	X	X		X		RA8835	128
	GE-S320240G	94.7 x 71.7	81.4 x 61.0	0.225 x 0.225	0.24 x 0.24	1/240	X	X	X	X		X			129
GE-O320240A	160.0 x 109.0	122.0 x 90.0	0.33 x 0.33	0.36 x 0.36	1/240	X	X	X	X	X	X	X	NO	130	
	GE-Controller-C-RS232/B GE-C-USB														131