

Model No.	Display Format	Outline Dimension (mm)	Viewing Area (mm)	Active Area (mm)	Dot Pitch (mm)	Dot Size (mm)	Duty	Interface	IC Part No.	Type
WG12232A	122×32	84×44	60×18	53.64×15.64	0.44×0.49	0.40×0.45	1/32	6800	SBN1661G	Graphic
WG12232B	122×32	65.4×28.2	54.8×19	48.76×15.32	0.40×0.45	0.36×0.41	1/32	6800	SBN1661G	Graphic
WG12232BP1	122×32	65.4×28.2	54.8×19	48.76×14.32	0.40×0.45	0.36×0.41	1/32	6800	SBN1661G	Graphic
WG12232C	122×32	84×44	60×18	53.64×15.64	0.44×0.49	0.40×0.45	1/32	6800	SBN1661G	Graphic
WG12232D	122×32	59×29.3	52×15	45.72×11.97	0.375×0.375	0.345×0.345	1/32	6800	SBN1661G	Graphic
WG12232E	122×32	80×36	60×18	53.64×15.64	0.44×0.49	0.40×0.45	1/32	6800	SBN1661G	Graphic
WG12232G	122×32	65.4×28.2	54.8×19	48.76×14.36	0.40×0.45	0.36×0.41	1/32	6800	SBN1661G	Graphic
WG12232I	122×32	59×29.3	52×15	45.72×11.97	0.375×0.375	0.345×0.345	1/32	6800	SBN1661G	Graphic
WG12232J	122×32	80×36	60×18	53.64×15.64	0.44×0.49	0.40×0.45	1/32	6800	SBN1661G	Graphic
WG12232K	122×32	59×32.1	52×15	45.72×11.97	0.375×0.375	0.345×0.345	1/32	6800	SBN1661G	Graphic
WG12232O	122×32	77.8×27.2	60×18	53.64×15.64	0.44×0.49	0.40×0.45	1/32	6800	SBN1661G	Graphic
WG12232L	122×32	84×44	60×18	53.64×15.64	0.44×0.49	0.40×0.45	1/32	6800,SPI	ST7920	Graphic
WG12232M	122×32	65.4×28.2	54.8×19	48.76×15.32	0.40×0.45	0.36×0.41	1/32	6800,SPI	ST7920	Graphic
WG12232N	122×32	59×29.3	52×15	45.72×11.97	0.375×0.375	0.345×0.345	1/32	6800,SPI	ST7920	Graphic
WG12864A	128×64	93×70	72×40	66.52×33.24	0.52×0.52	0.48×0.48	1/64	6800	NT7107, NT7108	Graphic
WG12864B	128×64	75×52.7	58.8×31.4	55.01×27.49	0.43×0.43	0.40×0.40	1/64	6800	NT7107, NT7108	Graphic
WG12864C	128×64	78×70	62×44	56.3×38.38	0.44×0.60	0.42×0.58	1/64	6800	NT7107, NT7108	Graphic
WG12864D	128×64	78×70	62×44	56.3×38.38	0.44×0.60	0.42×0.58	1/64	8080	RA6963	Graphic
WG12864E	128×64	54×50	43.5×29	40.92×26.92	0.32×0.39	0.28×0.35	1/64	6800	NT7107, NT7108	Graphic
WG12864EP2	128×64	55×60	43.5×29	40.92×26.92	0.32×0.39	0.28×0.35	1/64	6800	NT7107, NT7108	Graphic
WG12864I	128×64	80×70	72×40	66.52×33.24	0.52×0.52	0.48×0.48	1/64	6800	NT7107, NT7108	Graphic
WG12864J3	128×64	93×70	72×40	66.52×33.24	0.52×0.52	0.48×0.48	1/32	6800,SPI	ST7920	Graphic
WG12864J5	128×64	93×70	72×40	66.52×33.24	0.52×0.52	0.48×0.48	1/32	6800,SPI	ST7920	Graphic
WG12864K	128×64	113×53	72×40	66.52×33.24	0.52×0.52	0.48×0.48	1/64	6800	NT7107, NT7108	Graphic
WG12864M	128×64	95.5×50.2	72×40	66.52×33.24	0.52×0.52	0.48×0.48	1/64	6800	NT7107, NT7108	Graphic
WG128128A	128×128	85×100	62×62	55.01×55.01	0.43×0.43	0.40×0.40	1/128	8080	RA6963	Graphic
WG128128I	128×128	72.5×69.9	50×49	44.77×44.77	0.35×0.35	0.32×0.32	1/128	8080	RA6963	Graphic
WG14432A	144×32	85×36	66×16	60.44×13.44	0.42×0.42	0.38×0.38	1/32	6800,SPI	ST7920	Graphic
WG14432B	144×32	80×36	66×16	60.44×13.4	0.42×0.42	0.38×0.38	1/32	6800,SPI	ST7920	Graphic
WG14432D	144×32	85.5×30	66×16	60.44×13.4	0.42×0.42	0.38×0.38	1/32	6800,SPI	ST7920	Graphic
WG16032A	160×32	85.2×55	74×22	70.36×19.47	0.44×0.61	0.40×0.56	1/32	6800,8080	SBN1661G	Graphic
WG16032D3	160×32	122×44	99×24	95.95×19.15	0.60×0.60	0.55×0.55	1/32	6800,SPI	ST7920	Graphic
WG16032D5	160×32	122×44	99×24	95.95×19.15	0.60×0.60	0.55×0.55	1/32	6800,SPI	ST7920	Graphic

WG16032E	160×32	85.2×55	74×22	70.36×19.47	0.44×0.61	0.40×0.56	1/32	6800,8080	SBN1661G	Graphic
WG16080C1	160×80	100×54	72×40	67.17×33.57	0.42×0.42	0.39×0.39	1/80	8080	RA6963	Graphic
WG16080D	160×80	93×70	72×40	67.17×33.57	0.42×0.42	0.39×0.39	1/80	8080	RA6963	Graphic
WG160128B	160×128	129×102	101×82	95.96×76.76	0.60×0.60	0.56×0.56	1/128	8080	RA6963	Graphic
WG160128C	160×128	150×112	101×82	95.96×75.76	0.60×0.60	0.56×0.56	1/128	8080	RA6963	Graphic
WG160128E	160×128	129×102	101×82	95.96×76.76	0.60×0.60	0.56×0.56	1/128	8080	RA6963	Graphic
WG160160A	160×160	89.2×85	62×62	60.76×60.76	0.38×0.38	0.36×0.36	1/160	No	No	Graphic
WG160160D5	160×160	85×100	62×62	60.78×60.78	0.38×0.38	0.36×0.36	1/160	6800,8080	RA8822	Graphic
WG19232B	192×32	116×37	85×18.6	80.6×15.96	0.42×0.50	0.38×0.46	1/32	6800,SPI	ST7920	Graphic
WG19232C	192×32	116×37	85×18.6	80.6×15.96	0.42×0.50	0.38×0.46	1/32	6800,SPI	ST7920	Graphic
WG19264A	192×64	130×65	102×39	96×32	0.50×0.50	0.46×0.46	1/64	6800	NT7107	Graphic
WG19264D	192×64	120×62	102×39	96×32	0.50×0.50	0.46×0.46	1/64	6800	NT7107, NT7108	Graphic
WG19264E	192×64	150×62.5	123.5×43	120.92×40.28	0.63×0.63	0.59×0.59	1/64	6800	NT7107, NT7108	Graphic
WG192128C	192×128	102.3×86	78.5×55	71.02×47.34	0.37×0.37	0.35×0.35	1/128	8080	RA6963	Graphic
WG20232A	202×32	146×43	123×23	119.16×18.86	0.59×0.59	0.57×0.57	1/32	6800,8080	SBN1661G	Graphic
WG24064A	240×64	180×65	133×39	127.16×33.88	0.53×0.53	0.49×0.49	1/64	8080	RA6963	Graphic
WG24064C	240×64	180×65	133×39	127.16×33.88	0.53×0.53	0.49×0.49	1/64	8080	RA6963	Graphic
WG24064E	240×64	180×60	137×44	127.17×33.89	0.53×0.53	0.50×0.50	1/64	8080	RA6963	Graphic
WG24064J	240×64	180×65	132.6×39	127.15×33.87	0.53×0.53	0.48×0.48	1/64	8080	RA6963	Graphic
WG240128A	240×128	170×93.4	128×74	119.97×63.97	0.50×0.50	0.47×0.47	1/128	8080	RA6963	Graphic
WG240128B	240×128	144×104	114×64	107.98×57.58	0.45×0.45	0.43×0.43	1/128	8080	RA6963	Graphic
WG240128E	240×128	144×104	114×64	107.98×57.58	0.45×0.45	0.43×0.43	1/128	8080	RA6963	Graphic
WG320240A	320×240	160×109	122×92	115.18×86.38	0.36×0.36	0.34×0.34	1/240	No	No	Graphic
WG320240B0	320×240	160×109	122×92	115.18×86.38	0.36×0.36	0.34×0.34	1/240	6800,8080	RA8835	Graphic
WG320240BX	320×240	160×109	122×92	115.18×86.38	0.36×0.36	0.34×0.34	1/240	6800,8080	S1D13700	Graphic
WG320240BP2	320×240	160×109	122×92	115.18×86.38	0.36×0.36	0.34×0.34	1/240	6800,8080	S1D13700	Graphic
WG320240BP3	320×240	160×109	122×92	115.18×86.38	0.36×0.36	0.34×0.34	1/240	6800,8080	S1D13700	Graphic
WG320240C0	320×240	148.02×120.24	120.14×92.14	115.18×86.38	0.36×0.36	0.34×0.34	1/240	6800,8080	RA8835	Graphic
WG320240CX	320×240	148.02×120.24	120.14×92.14	115.18×86.38	0.36×0.36	0.34×0.34	1/240	6800,8080	S1D13700	Graphic
WG320240D0	320×240	142×96	104×79.3	95.97×71.97	0.30×0.30	0.27×0.27	1/240	6800,8080	RA8835	Graphic
WG320240D/D1	320×240	142×96	104×79.3	95.97×71.97	0.30×0.30	0.27×0.27	1/240	No	No	Graphic
WG320240O	320×240	139×100	104×79.3	95.98×71.98	0.30×0.30	0.27×0.27	1/240	6800,8080	RA8835	Graphic
WH0206-TDI	68×4	275×48	236×29.5	228.05×25.1	2.7×5.15	0.50×0.60	1/16	--	ST7070+ST7921	Character
WH0206-ATI	68×4	275×48	236×29.5	228.05×25.1	2.7×5.15	0.50×0.60	1/16	--	ST7070+ST7921	Character
WH0802A1	8×2	58×32	38×16	27.81×11.5	2.96×5.56	0.56×0.66	1/16	6800,SPI,I2C	ST7066	Character

WH1202A	12x2	55.7x32	46x14.5	37.85x11.7	2.65x5.5	0.45x0.60	1/16	6800,SPI,I2C	ST7066	Character
WH1601A	16x1	80x36	66x16	59.62x6.56	3.07x6.56	0.55x0.75	1/16	6800,SPI,I2C	ST7066	Character
WH1601B	16x1	85x28	66x16	59.62x6.56	3.07x6.56	0.55x0.75	1/16	6800,SPI,I2C	ST7066	Character
WH1601L	16x1	122x33	99x13	94.84x9.66	4.84x8.06	0.92x1.10	1/16	6800,SPI,I2C	ST7066	Character
WHZ1602W1-TMI-	16x2	80x36	64.5x14	55.7x11	2.9x5.15	0.54x0.6	1/16	6800	RW1063	Character
WHZ1602W2-TMI-	16x2	80x36	64.5x14	55.7x11	2.9x5.15	0.54x0.6	1/16	6800	RW1063	Character
WH1602A	16x2	84x44	66x16	56.2x11.5	2.95x5.55	0.55x0.65	1/16	6800,SPI,I2C	ST7066	Character
WH1602B	16x2	80x36	66x16	56.2x11.5	2.95x5.55	0.55x0.65	1/16	6800,SPI,I2C	ST7066	Character
WH1602C	16x2	85x36	66x16	56.2x11.5	2.95x5.55	0.55x0.65	1/16	6800,SPI,I2C	ST7066	Character
WH1602D	16x2	85x30	66x16	56.2x11.5	2.95x5.55	0.55x0.65	1/16	6800,SPI,I2C	ST7066	Character
WH1602J	16x2	80x36	66x16	56.2x11.5	2.95x5.55	0.55x0.65	1/16	6800,SPI,I2C	ST7066	Character
WH1602L1	16x2	122x44	99x24	94.84x20	4.80x8.56	0.92x1.10	1/16	6800,SPI,I2C	ST7066	Character
WH1602M	16x2	85x32.6	66x16	56.2x11.5	2.95x5.55	0.55x0.65	1/16	6800,SPI,I2C	ST7066	Character
WH1602O	16x2	85x25.2	66x16	56.2x11.5	2.95x5.55	0.55x0.65	1/16	6800,SPI,I2C	ST7066	Character
WH1602P	16x2	85x25.2	66x16	56.21x11.5	2.95x5.55	0.55x0.65	1/16	6800,SPI,I2C	ST7066	Character
WH1602S	16x2	59x29.3	52x15	46.7x9.84	2.45x4.67	0.45x0.54	1/16	6800,SPI,I2C	ST7066	Character
WH1602T	16x2	65.4x28.2	54.8x19	48.42x12.12	2.67x5.57	0.51x0.67	1/16	6800,SPI,I2C	ST7066	Character
WH1602V2	16x2	66.7x23.3	61x15.9	56.2x11.85	2.95x5.55	0.55x0.65	1/16	6800,SPI,I2C	ST7066	Character
WH1602W	16x2	80x36	66x16	56.2x11.5	2.95x5.55	0.55x0.65	1/16	6800,SPI,I2C	ST7066	Character
WH1604A	16x4	87x60	62x26	56.2x20.8	2.95x4.75	0.55x0.55	1/16	6800,SPI,I2C	ST7066	Character
WH1604B	16x4	70.6x60	60x32.6	56.2x20.8	2.95x4.75	0.55x0.55	1/16	6800,SPI,I2C	ST7066	Character
WH2002A	20x2	116x37	85x18.6	73.5x11.5	3.2x5.55	0.60x0.65	1/16	6800,SPI,I2C	ST7066	Character
WH2002D	20x2	89x21.5	75x15	68.5x10.7	2.95x5.15	0.55x0.60	1/16	6800,SPI,I2C	ST7066	Character
WH2002L	20x2	180x40	149x23	142.8x20.64	6x9.66	1.12x1.12	1/16	6800,SPI,I2C	ST7066	Character
WH2002M	20x2	146x43	123x23	118.84x18.97	4.84x9.22	0.92x1.10	1/16	6800,SPI,I2C	ST7066	Character
WH2004A	20x4	98x60	77x25.2	70.4x20.8	2.95x4.75	0.55x0.55	1/16	6800,SPI,I2C	ST7066	Character
WH2004B	20x4	98x60	77x25.2	70.4x20.8	2.95x4.75	0.55x0.55	1/16	6800,SPI,I2C	ST7066	Character
WH2004D	20x4	77x47	60x22	55.1x17.56	2.3x4.03	0.42x0.46	1/16	6800,SPI,I2C	ST7066	Character
WH2004L	20x4	146x62.5	123.5x43	118.84x38.47	4.84x9.22	0.92x1.10	1/16	6800,SPI,I2C	ST7066	Character
WH2004H	20x4	87x58	74.4x24.8	70.4x20.8	2.95x4.75	0.55x0.55	1/16	6800,SPI,I2C	ST7066	Character
WH2004G	20x4	87x58	74.4x24.8	70.4x20.8	2.95x4.75	0.55x0.55	1/16	6800,SPI,I2C	ST7066	Character
WH2402A	24x2	118x36	94.5x16	88.3x11.5	3.2x5.55	0.60x0.65	1/16	6800,SPI,I2C	ST7066	Character
WH4002A	40x2	182x33.5	154.4x16.5	147.5x11.5	3.20x5.55	0.60x0.65	1/16	6800,SPI,I2C	ST7066	Character
WH4004A	40x4	190x54	147x29.5	140.45x23.16	2.78x4.89	0.50x0.55	1/16	6800	ST7066	Character
WH4004A-YFH-JT	40x4	190x54	147.0x29.5	140.45x23.16	2.78x4.89	0.50x0.55	1/16	6800	ST7066	Character

WO1602B	16x2	85x30	76x18	73.81x15.88	0.79x0.97	0.75x0.90	1/16	I2C	ST7032i	COG
WO1602F	16x2	72.1x29.6	61x15.1	56.2x11.5	0.60x0.70	0.55x0.65	1/16	6800,SPI,I2C	ST7032i	COG
WO1602G	16x2	74.2x25.2	61x15.1	56.2x11.5	0.60x0.70	0.55x0.65	1/16	I2C	ST7032i	COG
WO1602H	16x2	62.8x23	51.5x12.2	47.6x9.74	0.53x0.59	0.48x0.54	1/16	I2C	ST7032i	COG
WO1602I	16x2	51.2x20.7	40x10	38x8	0.41x0.48	0.36x0.43	1/16	I2C	ST7032i	COG
WO2002A	20x2	74.2x25.2	61x15.1	58.5x9.84	0.50x0.59	0.45x0.54	1/16	I2C	ST7036i	COG
WO2004A	20x4	74.3x36.4	60.5x22.18	58.5x20.18	0.50x0.59	0.45x0.54	1/33	I2C	SSD1803AM1Z	COG
WO2402A	24x2	86.2x24.7	72.3x11.84	70.3x9.84	0.50x0.59	0.45x0.54	1/17	I2C	RW1062	COG
WO12864A1	128x64	60.1x44.5	54.6x32	49.89x27.49	0.39x0.43	0.36x0.40	1/65	6800,8080,SPI	ST7565P	COG
WO12864B	128x64	89.7x49.8	69x36.5	63.97x31.97	0.50x0.50	0.47x0.47	1/65	6800,8080,SPI	ST7565P	COG
WO12864C2	128x64	55.2x39.8	45.2x27	40.92x24.28	0.32x0.38	0.28x0.34	1/64	6800,8080,SPI	ST7565P	COG
WO12864D2	128x64	90x52.8	70.7x38.8	66.52x33.24	0.52x0.52	0.48x0.48	1/64	6800,8080,SPI	ST7565P	COG
WO12864D3	128x64	80x54	70.7x38.8	66.52x33.24	0.52x0.52	0.48x0.48	1/64	6800,8080,SPI	ST7565P	COG
WO12864H	128x64	80x54	70.7x38.8	66.52x33.24	0.52x0.52	0.48x0.48	1/65	6800,8080,SPI	ST7567-G	COG
WO14464A5	144x64	80x54	70.7x38.8	64.78x33.26	0.45x0.52	0.43x0.50	1/64	6800,8080,SPI	RA8816N	COG
WO160160A	160x160	83.8x76.5	60x60	54.38x54.38	0.34x0.34	0.32x0.32	1/160	6800,8080	UC1698U	COG
WO160160B	160x160	82.2x77.5	60x60	54.38x54.38	0.34x0.34	0.32x0.32	1/160	6800,8080	UC1698U	COG
WO24064A1	240x64	142.5x51.7	130.2x37.6	127.17x33.89	0.53x0.53	0.50x0.50	1/64	6800,8080,SPI	ST7565P	COG
WO24064B	240x64	142.5x51.7	129x37.6	127.17x33.89	0.53x0.53	0.50x0.50	1/64	6800,8080,SPI	ST7586S-G4	COG
WO24064C	240x64	111.4x45.5	106.2x31.2	103.17x27.49	0.43x0.43	0.40x0.40	1/64	6800,8080,SPI	ST7586S	COG
WO24064D	240x64	86.2x39.3	80.8x24.8	76.78x20.46	0.32x0.32	0.30x0.30	1/64	6800,8080,SPI	ST7586S	COG
WO240128A	240x128	98.7x67.7	92x53	83.975x44.775	0.35x0.35	0.325x0.325	1/128	6800,8080,SPI	UC1608	COG
WO240128B	240x128	120.2x77.6	114x64	107.98x57.58	0.45x0.45	0.43x0.43	1/128	6800,8080,SPI	ST7586S	COG
WO240128B-TMI	240x128	120.2x77.6	114x64	107.98x57.58	0.45x0.45	0.43x0.43	1/128	6800,8080,SPI	ST7586S	COG
WO240128B-TFH	240x128	120.2x77.6	114x64	107.98x57.58	0.45x0.45	0.43x0.43	1/128	6800,8080,SPI	ST7586S	COG
WO240160A	240x160	93x64.2	78.5x47.5	69.58x43.98	0.275x0.29	0.255x0.27	1/160	6800,8080	ST7529	COG
WO256128A	256x128	80x54	70.7x38.8	66.54x33.26	0.24x0.24	0.26x0.26	1/128	6800,8080,SPI	ST75256	COG
WO256128A-TDI	256x128	80x54	70.7x38.8	66.54x33.26	0.24x0.24	0.26x0.26	1/128	6800,8080,SPI	ST75256	COG
WO256128A-TMI	256x128	80x54	70.7x38.8	66.54x33.26	0.24x0.24	0.26x0.26	1/128	6800,8080,SPI	ST75256	COG
WO256128A-TFH	256x128	80x54	70.7x38.8	66.54x33.26	0.24x0.24	0.26x0.26	1/128	6800,8080,SPI	ST75256	COG
WO320240A	320x240	160x109	120x90	115.17x86.37	0.36x0.36	0.33x0.33	1/240	No controller	No	COG
WO320240B	320x240	160x109	120x90	115.17x86.37	0.36x0.36	0.33x0.33	1/240	6800,8080	RA8835	COG
WX320240D	320x240	94.7x71.7	81.4x61	76.78x57.58	0.24x0.24	0.225x0.225	1/240	6800,8080	RA8835	TAB
WX320240G	320x240	94.7x71.7	81.4x61	76.78x57.58	0.24x0.24	0.225x0.225	1/240	No controller	No	TAB