

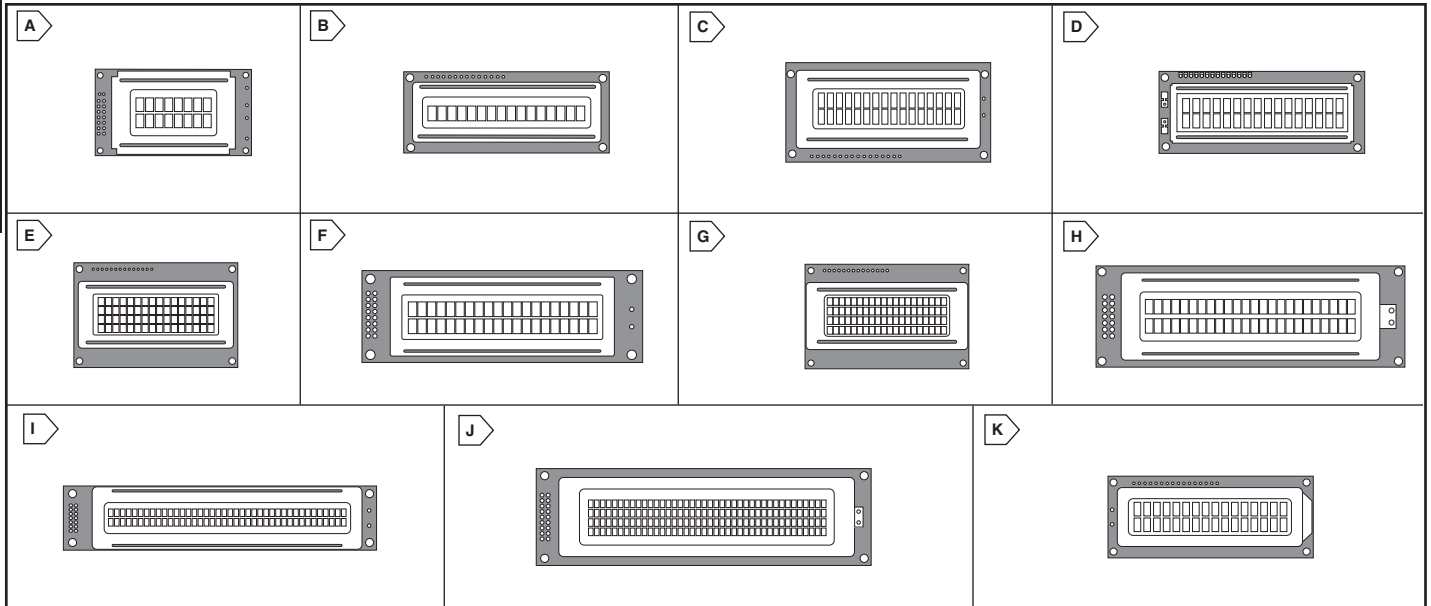
HANTRONIX LCD Display Modules



Products may be RoHS compliant.
Check mouser.com for RoHS status.

Displays

Hantronix



HANTRONIX CHARACTER DISPLAY MODULES

Gray Reflective

For quantities of 200 and up, call for quote.

MOUSER / Hantronix Part No.	Fig.	Fluid Type	Format Character x Line	Module Size (mm) (W x H x T)	Viewing Area (mm) (W x H)	Character Size (mm) (W x H)	Dot Size (mm) (W x H)	Price Each			
								1	10	50	100
HDM08216H-3-S00S	A	STN	8 x 2	58.0 x 32.0 x 10.0	38.0 x 16.0	2.95 x 5.56	0.56 x 0.66	4.93	4.53	4.14	3.74
HDM16116H-2-S01S	B	STN	16 x 1	80.0 x 36.0 x 13.0	63.7 x 13.5	3.20 x 6.35	0.60 x 0.75	7.33	6.74	6.15	5.57
HDM16216H-B-S00S	C	STN	16 x 2	84.0 x 44.0 x 10.0	61.0 x 15.8	2.95 x 5.55	0.55 x 0.65	8.50	7.82	7.14	6.46
HDM16216H-5-S00S	D	STN	16 x 2	80.0 x 36.0 x 10.0	65.6 x 13.8	2.95 x 4.35	0.55 x 0.50	8.08	7.43	6.78	6.14
HDM16216H-4-S00S	E	STN	16 x 2	122.0 x 44.0 x 10.0	99.0 x 24.0	4.84 x 9.66	0.92 x 1.10	13.83	12.72	11.61	10.51
HDM16416H-S00S	C	STN	16 x 4	87.0 x 60.0 x 10.0	61.8 x 25.2	2.95 x 4.75	0.55 x 0.55	15.53	14.28	13.04	11.80
HDM20216H-3-S00S	F	STN	20 x 2	116.0 x 37.0 x 10.0	83.0 x 18.6	3.20 x 5.55	0.60 x 0.65	14.30	13.16	12.01	10.87
HDM20416H-S00S	G	STN	20 x 4	98.0 x 60.0 x 10.0	76.0 x 25.2	2.95 x 4.75	0.55 x 0.55	20.78	19.11	17.45	15.79
HDM24216H-2-S00S	H	STN	24 x 2	118.0 x 36.0 x 10.0	93.5 x 15.8	3.20 x 5.55	0.60 x 0.65	11.73	10.79	9.85	8.91
HDM40216H-4-S00S	I	STN	40 x 2	182.0 x 33.5 x 10.0	154.5 x 15.8	3.20 x 5.55	0.60 x 0.65	22.60	20.79	18.98	17.18
HDM40416H-5-S00S	J	STN	40 x 4	190.0 x 54.0 x 10.0	147.0 x 29.5	2.80 x 4.91	0.52 x 0.57	29.08	26.75	24.42	22.10

Chip-On-Glass (COG)

• Operating temperature: 0 to +50°C

• Storage temperature: -20 to +70°C

For quantities of 200 and up, call for quote.

MOUSER / Hantronix Part No.	Fig.	Fluid Type	Format Character x Line	Module Size (mm) (W x H x T)	Viewing Area (mm) (W x H)	Character Size (mm) (W x H)	Dot Size (mm) (W x H)	Price Each			
								1	10	50	100
HDG1602P-2-L00S	C	STN	16 x 2	65.0 x 27.7 x 2.1	61.0 x 15.7	2.95 x 5.15	.55 x .6	8.58	7.94	7.29	6.65

Gray Transflective

• Operating temperature: -20 to +70°C

• Storage temperature: -30 to +85°C

For quantities of 200 and up, call for quote.

HDM16116H-2-U10S	B	STN	16 x 1	80.0 x 36.0 x 10.0	63.7 x 13.5	3.2 x 6.35	.5 x .75	10.78	9.97	9.16	8.35
----------------------------------	---	-----	--------	--------------------	-------------	------------	----------	-------	------	------	------

Yellow Transflective with LED Backlight

For quantities of 200 and up, call for quote.

MOUSER / Hantronix Part No.	Fig.	Fluid Type	Format Character x Line	Module Size (mm) (W x H x T)	Viewing Area (mm) (W x H)	Character Size (mm) (W x H)	Dot Size (mm) (W x H)	Price Each			
								1	10	50	100
HDM08216L-3-L30S	A	STN	8 x 2	58.0 x 37.0 x 13.0	38.0 x 16.0	2.96 x 5.56	0.56 x 0.66	7.23	6.65	6.07	5.49
HDM16116L-L30S	B	STN	16 x 1	80.0 x 36.0 x 14.5	65.6 x 13.8	3.20 x 6.35	0.60 x 0.75	8.65	7.96	7.27	6.57
HDM16216L-B-L30S	C	STN	16 x 2	84.0 x 44.0 x 14.5	61.0 x 15.8	2.95 x 5.55	0.55 x 0.65	10.55	9.71	8.86	8.02
HDM16216L-S-L30S	-	STN	16 x 2	53.0 x 20.0 x 8.5	36.0 x 10.0	2.15 x 4.25	0.35 x 0.33	6.66	6.16	5.66	5.16
HDM16216L-5-E30S	D	STN	16 x 2	80.0 x 36.0 x 10.0	65.6 x 13.8	2.95 x 4.35	0.55 x 0.50	9.18	8.49	7.80	7.11
HDM16216L-5-L30S	K	STN	16 x 2	80.0 x 35.0 x 14.5	65.6 x 13.8	2.95 x 4.35	0.55 x 0.50	10.23	9.41	8.59	7.77
HDM16216L-7-L30S	C	STN	16 x 2	122.0 x 44.0 x 15.0	99.0 x 13.0	4.84 x 9.66	0.92 x 1.10	20.45	18.81	17.18	15.54
HDM16416L-1-L30S	E	STN	16 x 4	87.0 x 60.0 x 15.0	61.8 x 25.2	2.95 x 4.75	0.55 x 0.55	20.85	19.18	17.51	15.85
HDM20216L-1-L30S	F	STN	20 x 2	116.0 x 37.0 x 14.5	83.0 x 18.6	3.20 x 5.55	0.60 x 0.65	17.05	15.69	14.32	12.96
HDM20416L-1-L30S	G	STN	20 x 4	98.0 x 60.0 x 15.0	76.0 x 25.2	2.95 x 4.75	0.55 x 0.55	24.63	22.49	20.35	18.21
HDM24216L-M-L30S	G	STN	20 x 4	146.0 x 62.5 x 15.0	123.0 x 42.5	4.84 x 9.22	0.93 x 1.11	36.68	33.74	30.81	27.87
HDM20416L-2-L30S	H	STN	24 x 2	118.0 x 36.0 x 14.0	93.5 x 15.8	3.20 x 5.55	0.60 x 0.65	17.15	15.78	14.41	13.03
HDM40216L-1-L30S	I	STN	40 x 2	182.0 x 33.5 x 15.0	154.5 x 15.8	3.20 x 5.55	0.60 x 0.65	28.58	24.00	21.72	19.43
HDM40416L-4-L30S	J	STN	40 x 4	190.0 x 54.0 x 14.5	147.0 x 29.5	2.80 x 4.91	0.52 x 0.57	42.90	39.47	36.04	32.60

Black-White Transflective with White LED Backlight

For quantities of 200 and up, call for quote.

MOUSER / Hantronix Part No.	Fig.	Fluid Type	Format Character x Line	Module Size (mm) (W x H x T)	Viewing Area (mm) (W x H)	Character Size (mm) (W x H)	Dot Size (mm) (W x H)	Price Each			
								1	10	50	100
HDM16216L-B-Y10S	C	FSTN	16 x 2	84.0 x 44.0 x 14.5	61.0 x 15.8	2.95 x 5.55	0.55 x 0.65	16.10	14.81	13.52	12.24
HDM16216L-5-Y10S	K	FSTN	16 x 2	80.0 x 35.0 x 14.5	65.6 x 13.8	2.95 x 4.35	0.55 x 0.50	13.40	12.33	11.26	10.18
HDM16216L-7-Y10S	C	FSTN	16 x 2	122.0 x 33.0 x 15.0	99.0 x 13.0	4.84 x 9.66	0.92 x 1.10	23.25	21.39	19.53	17.67
HDM20216L-1-Y10S	F	FSTN	20 x 2	116.0 x 37.0 x 14.5	83.0 x 18.6	3.20 x 5.55	0.60 x 0.65	22.35	20.56	18.77	16.99
HDM20416L-1-Y10S	G	FSTN	20 x 4	98.0 x 60.0 x 15.0	76.0 x 25.2	2.95 x 4.75	0.55 x 0.55	32.18	27.03	24.45	21.88
HDM40216L-1-Y10S	I	FSTN	40 x 2	182.0 x 33.5 x 15.0	154.5 x 15.8	3.20 x 5.55	0.60 x 0.65	37.55	31.54	28.54	25.53