

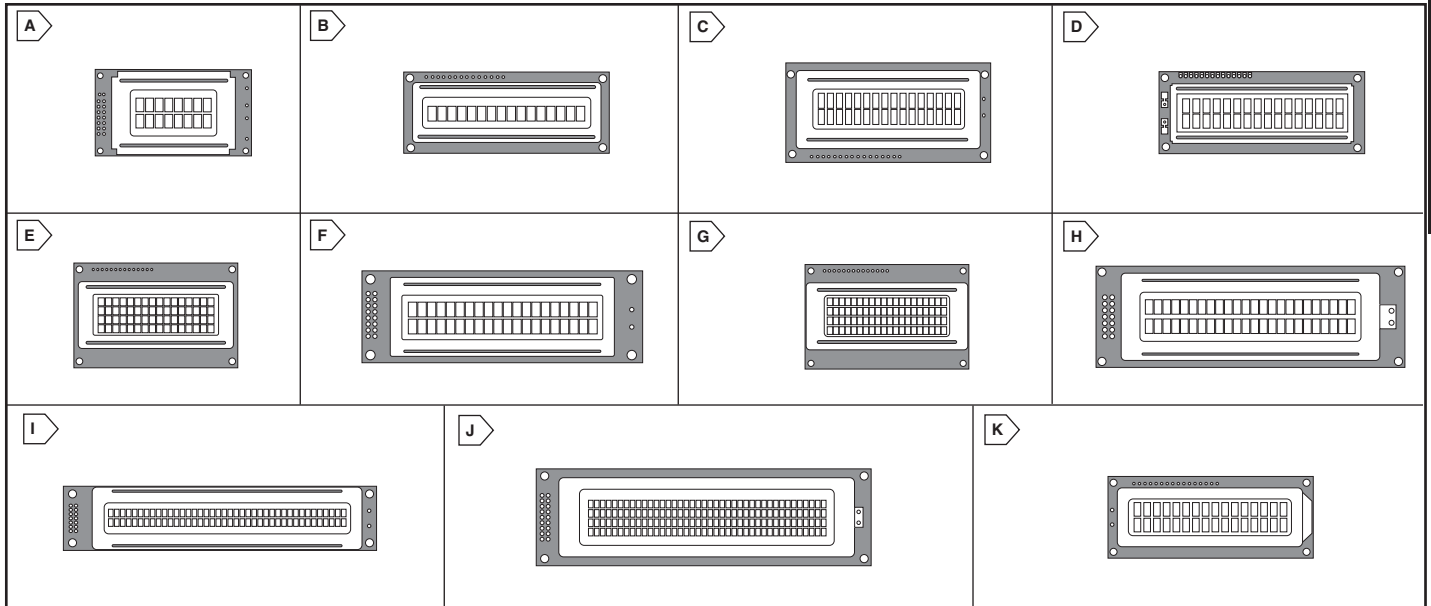
# HANTRONIX LCD Display Modules



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
<a href="#">HDM08216H-3-S00S</a>	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
<a href="#">HDM16116H-2-S01S</a>	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
<a href="#">HDM16216H-B-S00S</a>	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
<a href="#">HDM16216H-5-S00S</a>	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
<a href="#">HDM16216H-4-S00S</a>	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
<a href="#">HDM16416H-S00S</a>	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
<a href="#">HDM20216H-3-S00S</a>	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
<a href="#">HDM20416H-S00S</a>	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
<a href="#">HDM24216H-2-S00S</a>	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
<a href="#">HDM40216H-4-S00S</a>	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
<a href="#">HDM40416H-5-S00S</a>	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
<a href="#">HDG1602P-2-L00S</a>	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.

<a href="#">HDM16116H-2-U10S</a>	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
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### 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
<a href="#">HDM08216L-3-L30S</a>	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
<a href="#">HDM16116L-L30S</a>	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
<a href="#">HDM16216L-B-L30S</a>	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
<a href="#">HDM16216L-S-L30S</a>	-	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
<a href="#">HDM16216L-5-E30S</a>	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
<a href="#">HDM16216L-5-L30S</a>	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
<a href="#">HDM16216L-7-L30S</a>	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
<a href="#">HDM16416L-1-L30S</a>	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
<a href="#">HDM20216L-1-L30S</a>	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
<a href="#">HDM20416L-1-L30S</a>	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
<a href="#">HDM20416L-M-L30S</a>	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
<a href="#">HDM24216L-2-L30S</a>	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
<a href="#">HDM40216L-1-L30S</a>	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
<a href="#">HDM40416L-4-L30S</a>	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
<a href="#">HDM16216L-B-Y10S</a>	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
<a href="#">HDM16216L-5-Y10S</a>	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
<a href="#">HDM16216L-7-Y10S</a>	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
<a href="#">HDM20216L-1-Y10S</a>	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
<a href="#">HDM20416L-1-Y10S</a>	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
<a href="#">HDM40216L-1-Y10S</a>	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