

NAN YA LCD - CHARACTER STN

CHARACTER MODULES

16 Characters x 1 Line ~ 4 Lines & 8 Characters x 1 Line

Character	Product no.	Module Dimension (mm)	Viewing Area (mm)	Dot Size (mm)	Dot Space (mm)	Duty	Controller (compatible)	LCM Structure	Backlight
8 x 1	LMK84x101xS	84.0x44.0x12.5	65.0x15.8	1.25x0.93	0.05x0.05	11	A	BW	N
16 x 1	LMK(N)F4x001x2ES	151.0x40.0x9.5	120.0x23.0	1.152x1.765	0.06x0.06	8	A	BW	N / EL
	LMMF4x001x2ES	151.0x40.0x14.5	120.0x23.0	1.152x1.765	0.06x0.06	8	A	BW	LED
	LMKC3x006x2ES	122.0x33.0x9.5	99.0x13.0	0.92x1.10	0.06x0.06	16	A	BW	N
	LMMC3x006x2ES	122.0x33.0x14.5	99.0x13.0	0.92x1.10	0.06x0.06	16	A	BW	LED
	LMK(N)83x018x2S	80.0x36.0x9.5	63.7x13.5	0.55x0.75	0.08x0.08	16	A	BW	N / EL
	LMM83x018x2S	80.0x36.0x14.5	63.7x13.5	0.55x0.75	0.08x0.08	16	A	BW	LED
	LMK(N)83x064x2S	80.0x36.0x9.5	64.5x13.8	0.60x0.70	0.05x0.05	16	A	BW	N / EL
LMM83x064x2S	80.0x36.0x14.5	64.5x13.8	0.60x0.70	0.05x0.05	16	A	BW	LED	
16 x 2	LMK(N)C4x007x2ES	122.0x44.0x9.5	99.0x24.0	0.92x1.10	0.06x0.06	16	A	BW	N / EL
	LMMC4x007x2ES	122.0x44.0x14.5	99.0x24.0	0.92x1.10	0.06x0.06	16	A	BW	LED
	LMMC4x007x4DES	122.0x44.0x12.0	99.0x24.0	0.92x1.10	0.06x0.06	16	A	BW	LED -Edge
	LMMD3x007x9ES	130.6x38.1x13.0	99.0x24.0	0.92x1.10	0.06x0.06	16	A	BW	LED
	LMK84xA19x2ES	84.0x44.0x9.5	61.0x17.0	0.55x0.65	0.05x0.05	16	A	BW	N
	LMM84xA19x2ES	84.0x44.0x14.5	61.0x17.0	0.55x0.65	0.05x0.05	16	A	BW	LED
	LMK73x021x2DES	71.5x36.0x9.5	62.0x16.0	0.50x0.55	0.07x0.07	16	A	BW	N
	LMM73x021x2DES	71.5x36.0x14.5	62.0x16.0	0.50x0.55	0.07x0.07	16	A	BW	LED
	LMK(N)82x021x2ES	88.4x29.0x9.5	62.0x16.0	0.50x0.55	0.07x0.07	16	A	BW	N / EL
	LMM82x021x2ES	88.4x29.0x14.5	62.0x16.0	0.50x0.55	0.07x0.07	16	A	BW	LED
	LMK83x021x2S	85.0x30.0x9.5	64.5x16.0	0.50x0.55	0.07x0.07	16	A	BW	N
	LMM83x021x2S	85.0x30.0x13.0	64.5x16.0	0.50x0.55	0.07x0.07	16	A	BW	LED
	LMK83x071xENS	80.0x36.0x9.5	65.6x13.8	0.55x0.5	0.05x0.05	16	A	BW	N / EL
	LMM83x071xES	80.0x36.0x14.5	65.6x13.8	0.55x0.5	0.05x0.05	16	A	BW	LED
	LMM83x071x1EIS	80.0x36.0x12.5	65.6x13.8	0.55x0.5	0.05x0.05	16	A	BW	LED -Edge
	LMK83x074xS	80.0x36.0x9.5	64.5x13.8	0.55x0.55	0.05x0.05	16	A	BW	N
	LMK84x084xE	84.0x44.0x9.5	61.0x15.8	0.56x0.66	0.04x0.04	16	A	BW	N
	LMM83X119XEVS	85.0x36.0x12.5	63.5x15.8	0.60x0.60	0.05x0.05	16	A	BW	LED -Edge
	LDK62X409XNS	65.0x27.7x2.0	61.0x15.7	0.55x0.60	0.05x0.05	16	NT7605	GN	N
	16 x 4	LMK(N)86x027x2ES	87.0x60.0x9.5	62.4x25.2	0.55x0.55	0.05x0.05	16	A	BW
LMM86x027x2ES		87.0x60.0x14.5	62.4x25.2	0.55x0.55	0.05x0.05	16	A	BW	LED

20 Characters x 2 Lines ~ 4 Lines

Character	Product no.	Module Dimension (mm)	Viewing Area (mm)	Dot Size (mm)	Dot Space (mm)	Duty	Controller (compatible)	LCM Structure	Backlight
20 x 2	LMK(N)B3x020x2ES	116.0x37.0x9.5	83.0x18.6	0.60x0.65	0.05x0.05	16	A	BW	N / EL
	LMMB3x020x2ES	116.0x37.0x15.0	83.0x18.6	0.60x0.65	0.05x0.05	16	A	BW	LED
	LMMB3x020x6ES	116.0x37.0x12.5	83.0x18.6	0.60x0.65	0.05x0.05	16	A	BW	LED -Edge
	LMKE4x120xDN	146.0x43.0x9.5	123.0x23.0	0.92x1.1	0.06x0.06	16	A	BW	N
	LMME4x120xDNS	146.0x43.0x14.5	123.0x23.0	0.92x1.1	0.06x0.06	16	A	BW	LED
	LMME4x120x6DINS	151.0x40.0x14.5	123.0x23.0	0.92x1.1	0.06x0.06	16	A	BW	LED
20 x 4	LMK(N)96x009x2ES	98.0x60.0x9.5	76.0x25.2	0.55x0.55	0.05x0.05	16	A	BW	N / EL
	LMM96x009x2ES	98.0x60.0x14.5	76.0x25.2	0.55x0.55	0.05x0.05	16	A	BW	LED
	LMM96x009x4ES	98.0x60.0x12.5	76.0x25.2	0.55x0.55	0.05x0.05	16	A	BW	LED -Edge

24 Characters x 2 Lines

Character	Product no.	Module Dimension (mm)	Viewing Area (mm)	Dot Size (mm)	Dot Space (mm)	Duty	Controller (compatible)	LCM Structure	Backlight
24 x 2	LMKB3x025x2S	118.0x36.0x9.5	94.5x17.5	0.60x0.65	0.05x0.05	16	A	BW	N
	LMMB3x025x2S	118.0x36.0x14.5	94.5x17.5	0.60x0.65	0.05x0.05	16	A	BW	LED

40 Characters x 1 Line ~ 4 Lines

Character	Product no.	Module Dimension (mm)	Viewing Area (mm)	Dot Size (mm)	Dot Space (mm)	Duty	Controller (compatible)	LCM Structure	Backlight
40 x 1	LMKJ3x035x2ES	182.0x33.5x9.5	152.5x16.5	0.60x0.70	0.05x0.05	11	A	BW	N / EL
	LMMJ3x035x2ES	182.0x33.5x14.5	152.5x16.5	0.60x0.70	0.05x0.05	11	A	BW	LED
40 x 2	LMKJ3x008x2S	182.0x33.5x9.5	154.1x15.3	0.60x0.65	0.05x0.05	16	A	BW	N
	LMMJ3x008x2S	182.0x33.5x14.5	154.1x15.3	0.60x0.65	0.05x0.05	16	A	BW	LED
	LMK(N)J3x075xE(G)	182.0x33.5x9.5	154.1x16.5	0.60x0.65	0.05x0.05	16	A	BW	N / EL
	LMMJ3x075xEES	182.0x33.5x14.5	154.1x16.5	0.60x0.65	0.05x0.05	16	A	BW	LED
40 x 4	LMK(N)K5x028x2S	190.0x54.0x9.5	147.0x29.5	0.50x0.55	0.07x0.07	16	A	BW	N / EL
	LMMK5x028x2S	190.0x54.0x14.5	147.0x29.5	0.50x0.55	0.07x0.07	16	A	BW	LED

NOTE : **[1]** LCM Structure: B=>COB; G=>COG; W=> with Metal Frame; N=> without Metal Frame.
[2] Controller: A=>ST7066; NT3881 or Compatible Controller