

NXTP Specifications

This is a standard series designed within ADA (Americans with Disabilities) guidelines. NXTP signs consist of one or two line displays that are designed to be a part of a larger public transportation system to alert passengers of upcoming stops. Messages can be displayed statically or as a continuous stream. Products come with a standard two year warranty. Extended warranties also available.

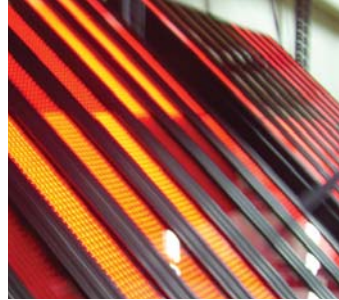
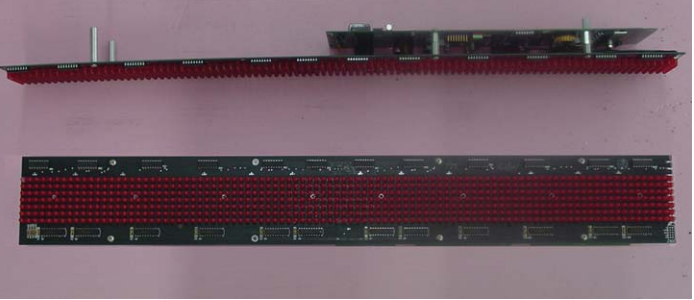
LED Type	5 mm (T1-3/4) fully diffused wide angle cylindrical
Color Options	ALINGAP Red 632 nm (-1)
	ALINGAP Amber 590 nm (-2)
Brightness	50 mcd standard
Viewing Angle	150 °
Viewing Distance	90 ft. with 20/20 vision
Character Height	Single line: 2"
	Double line: 2 - 4"
Pixel Pitch	7 mm (0.275")
Controller	Embedded CPU
Data Format	SAE J1708 compliant serial ASCII asynchronous 9600 baud, 8 data bits, no parity, one stop bit.
Communication Options	J1708, J1708 with J1587, RS-232
Humidity Range	10% to 95% noncondensing
Operating Temperature Range	-30 to 50 ° C
Power	+10 to +30 VDC 3A max. 100v load dump protected.
Fascia	3 mm acrylic tinted to match LED color
Enclosure	.093 extruded aluminum with stainless security screws. Black anodized finish.

MODEL OPTIONS

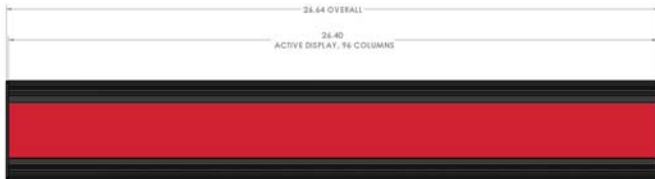
	NXTP-7x962M	NXTP-7x1202M	NXTP-15x962M
Matrix (Rows x Columns)	7 x 96	7 x 120	15 x 96
Dimensions (L x H x D)	26.68" x 4" x 2.16"	33.28" x 4" x 2.16"	27" x 6.125" x 2.125"
Weight	5 lbs.	6 lbs.	7 lbs.
Characters Per Line	16	20	16
Input Power	30 watts maximum	35 watts maximum	40 watts maximum

CODE FOR PRODUCT NUMBERS EX.

NXTP 7x96 2 M
 (series name) (matrix size) (Character Height) (Monochrome)



NXTP-7X962M



NXTP-7X1202M



NXTP-15X962M



ABOUT US

Sunrise Systems

An industry leader since 1976, Sunrise Systems has built LED products for everyone from small businesses to major corporations. Our award-winning systems are installed in transit systems, financial institutions, malls, museums, theaters, casinos, convention halls, and ballparks worldwide. If you can imagine it, Sunrise Systems can create it – from tiny hand-held devices to soaring architectural installations with dynamic moving messages. We have the experience, the expertise and the passion to capture a vision and execute with success. Contact us today to learn how we can help get your idea up in lights.

CONTACT

SUNRISE SYSTEMS INC.

720 Washington Street
Pembroke, MA 02359

☎ 781.826.9706

☎ 781.826.0061

sunrisesystems.com

sales@sunrisesystems.com

