

TwinVision® All-LED Electronic Destination Sign Systems

In 1999, TwinVision na, Inc. continued its pioneering legacy with the introduction of its ground-breaking **TwinVision® All-LED** product.

Featuring amber-colored LEDs, we believe it is one of the most widely used electronic destination sign systems in the U.S. today. It utilizes state-of-the-art, solid-state, LED devices to provide an extremely bright message with wide-angle visibility both day and night. Since there are no moving parts in this product, maintenance costs are significantly reduced.

Features

- Full TwinVision® ELYSÉ® compatibility with Windows® 2000 or Windows® XP programming software
- Industry standard keypad Operating Console Unit with PC Card port for data uploading
- Open architecture for J1708, IBIS, and RS232 (farebox option) compatibility
- High intensity light emitting diodes
- Minimum operating life of 100,000 hours
- LEDs have automatic brightness adjustment
- Full readability for a total of 130 degrees
- 12-volt or 24-volt operation
- ADA-compliant fonts and graphics
- Display case inhibits entry of dirt, dust, water, and other contaminants during normal operation or cleaning
- Access panels and display boards mounted for easy maintenance/replacement
- Programmable to display independent messages or the same messages
- Emergency messages activated by a push button or toggle switch
- Display messages readable from as far away as 350 feet

Benefits

- Increased reliability due to a solid-state design
- Reduced operating and maintenance costs
- Flexibility in configurations and sizes
- Easy operation of signs and software



TwinVision® All-LED products provide an extremely bright message with wide-angle visibility both day and night.



Specifications

Display and Case Dimensions in Inches (H x W x D)

FRONT SIGN	VIEWING AREA	DISPLAY HEIGHT AND WIDTH	CASE HEIGHT AND WIDTH
TwinVision® All-LED	16 rows x 160 columns	7.9 x 62.75	11.5 x 65.0 x 2.5
TwinVision® All-LED	16 rows x 160 columns (smaller pitch)	6.1 x 47.0	8.9 x 49.9 x 2.75
TwinVision® All-LED	16 rows x 140 columns	7.9 x 54.9	11.5 x 58.2 x 2.75
SIDE SIGN	VIEWING AREA	DISPLAY HEIGHT AND WIDTH	CASE HEIGHT AND WIDTH
TwinVision® All-LED	14 rows x 108 columns	4.25 x 42.25	6.9 x 44.9 x 2.5
TwinVision® All-LED	14 rows x 72 columns	4.25 x 28.0	6.9 x 30.75 x 2.5
TwinVision® All-LED	8 rows x 96 columns	2.5 x 37.4	6.9 x 39.0 x 2.45
ROUTE SIGN	VIEWING AREA	DISPLAY HEIGHT AND WIDTH	CASE HEIGHT AND WIDTH
TwinVision® All-LED	16 columns x 48 columns	6.1 x 17	10.3 x 19.4 x 2.9
REAR SIGN	VIEWING AREA	DISPLAY HEIGHT AND WIDTH	CASE HEIGHT AND WIDTH
TwinVision® All-LED	16 rows x 48 columns (external)	6.1 x 17.0	11.5 x 23.6 x 3.9
DASH/BLOCK NUMBER SIGN	VIEWING AREA	DISPLAY HEIGHT AND WIDTH	CASE HEIGHT AND WIDTH
TwinVision® All-LED	14 rows x 36 columns	4.25 x 14.0	6.9 x 16.5 x 2.5

Designed For

- Transit buses
- Light rail vehicles
- Trains/subway cars
- People movers
- Monorails
- Airport vehicles
- Tour buses

TwinVision na, Inc.

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