

SP-710-DSL

TRAILER-MOUNTED WORK ZONE DIGITAL SPEED LIMIT SIGN (WZDSL)

Ver-Mac's SP-710-DSL is designed to notify motorists of reduced speeds in work zones when workers are present. The SP-710-DSL features our innovative V-Touch Controller, a two-digit 18-inch white LED display, two 12-inch flashing beacons, and our JamLogic® software.

Outside of construction hours, the 2-digit white LED will display the posted speed limit when workers are not present. During construction hours, the 2-digit white LED will display the work zone speed limit and activate the (2) 12-inch beacons when construction and workers are present.

KEY BENEFITS

- Push real-time speeds and locations via the WZDx, Waze or a custom data feed
- Part of the Ver-Mac Connected Work Zone Notification System
- The highly-visible white LED display commands greater attention and work zone awareness
- Displaying real-time work zone speed limits using a two-digit display and flashing beacons has shown to reduce speeds by 5-7 mph more than static signs
- Greater speed compliance in work zones when workers are present and lower speed differentials for smoother traffic flow
- Contractors can create a predefined schedule or manually change/manage speeds with their smartphones or using JamLogic® Web
- Add optional sensors to supplement the Queue Warning or Dynamic Merge Smart Work Zone settings

V-TOUCH CONTROLLER

EASY-TO-READ

7-inch (178 mm) color LCD touchscreen display

INTUITIVE ICONS

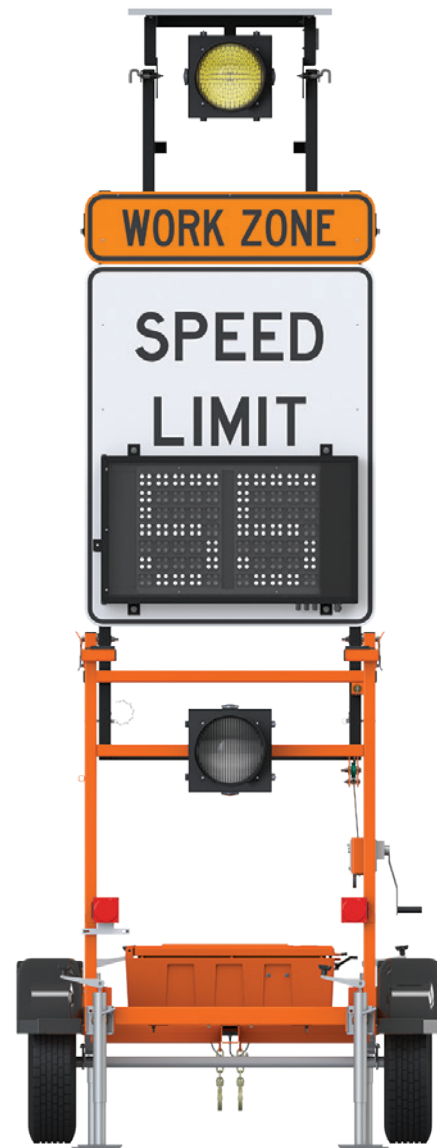
Quickly select speed parameters and beacon flashing mode option

BACKLIT SCREEN

Perfect for nighttime use

REAL-TIME DISPLAY

View speed display, battery voltage level and other key elements



JAMLOGIC® FLEET MANAGEMENT SOFTWARE

The SP-710-DSL is equipped with a 4G high speed modem with GPS to change the speed limit remotely from any PC, laptop, tablet or smartphone!

- View your equipment in a list and GPS map view
- Change the variable speed on one or more signs simultaneously with a simple click
- View your posted speeds, battery voltages, beacons activated or not, etc.
- Get the history of date/time of activations
- Group your equipment in folders (by customer, location, project, etc.)
- Receive email or text alerts – optional (low battery cellular failure, etc.)
- Data plan with modem
- Activation log report

FLASHING BEACONS

- Two 12-inch yellow LED beacons
- Auto adjust for brightness
- Flash rate of no less than 50 or no more than 60 times per minute. Alternately flashing
- Securely mounted, horizontally centered, and positioned above and below the sign assembly

POWER SUPPLY CONFIGURATION

SOLAR/BATTERY POWERED

Designed to run continuously for an entire construction season

- 2 x 85 watts solar panel

HIGH-QUALITY CONSTRUCTION

POWDER COATING SUPERIOR FINISH

Impact, humidity, salt spray and rust resistant

4 LEVELING JACKS

For stabilization and easy deployment and transportation

MANUAL LIFT MECHANISM

For quick deployment

HEAVY-DUTY PLASTIC FENDERS

For durability and easy replacement

PLASTIC BATTERY BOX

To minimize battery corrosion

LOCKABLE BATTERY & CONTROL BOX

For security

2-IN (51 MM) COUPLER OR 3-IN (76 MM) PINTLE EYE

For easy towing

*All color & sheeting types per MUTCD & C&MS614

APPLICATIONS

- Work zone speed reduction

DISPLAY

- Speed display panel: 24.5 x 42.375 in. (622 x 1076 mm)
- 2-digit (mph) white LEDs
- 5 x 7 pixels
- 4 LEDs per pixel
- Automatic brightness adjustment
- One 48 x 60 in. Speed Limit Sign (R2-1)*
- One 48 x 12 in. Work Zone plaque (G20-H5bP)*

Bottom of R2-1 sign 7' above roadway

*Not included

DIMENSIONS AND WEIGHT

- Overall length: 156 in. (3962 mm)
- Overall width: 70 in. (1790 mm)
- Operating height: 188 in. (4775 mm)
- Traveling height: 95 in. (2413 mm)
- Traveling length: 170 in. (4318 mm)
- Weight (approx.): 1120 lb (509 kg)

OPTIONS

- Battery charger
- Speed-Mac 2.0 sensor
- Radar (data report)

Other options are available to meet your needs.

WARRANTY

- 1-year warranty on complete trailers
- 2-year warranty on electronic components manufactured by Ver-Mac

