

SMART[®] VMS HT

SMART[®] VMS Homeland Trailers



The SMART VMS HT is the newest variable message sign trailer from Kustom Signals. It was specifically designed in response to Homeland Security Grants for first responders. The trailer's smaller footprint allows for multiple trailers to fit on a flatbed for quick deployment and easy setup. Its many features include Wi-Fi connectivity, Easy Host PC software for wireless programming, six batteries and solar assisted recharge for extended operation.

Whether you choose one trailer or ten, the VMS HT is the best message solution for your first responder's communication needs.



Benefits:

- Quick Deployment & Setup with Wired or Wireless Access to Quickly Program Messages
- Compact Design
- Solar Assist and 6 Batteries for Extended Operation



10 Trailers on a flatbed for quick deployment

SMART® VMS HT

Features

- (6) Batteries with 80 Watt Solar and 55A Charger
- Kustom Directional Radar
- Removable Tongue
- Hydraulic Pump & Cylinder (for raising/lowering sign)
- Wheel Lock Bar & Padlock
- Four Leveling Jacks
- 802.11 Wi-fi Wireless Access & Easy Host PC Software
- Program Terminal and Laptop to Sign Interface Cable (Laptop not included)

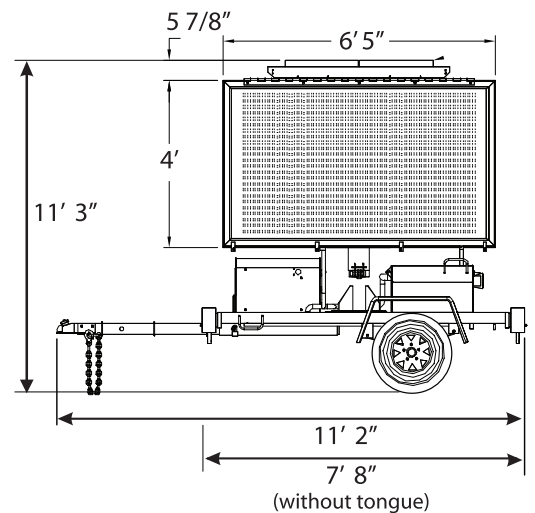
Options

- Traffic Data Computer
- Alarm
- Aluminum Wheels

General Trailer	With Solar
Height (operating)	133"
Height (storage)	97"
Length w/tongue	137"
Length w/o tongue	78"
Width	62"
Temperature range:	-30° to +165°F
Sign raise/lower:	Hydraulic
Pre-programmed messages:	199
User-defined messages:	199
Message sequences:	250

Graphics And Legibility

- Full Matrix Variable Message Display with 28 Rows & 48 Columns
- 11" to 33" High Characters, 9 Font Sizes, 4 LED/Pixel
- LED Color – ITE Amber
- 29 MUTCD Symbol Signs Available
- Full Height Chevrons, Moving Arrows
- Ability to Flash Lines or Entire Message
- Incident Management Capability
- School and Work Zone Management Capability
- Graphics and Animation



LED Display Panel Size

Display Area Height x Width
48" x 72"

Directional Radar Unit

Directional K-Band radar

Operating frequency: 24.125 GHz

Accuracy: +1 mph (+1km/h)

Character Fonts and Legibility

Character Matrix	Normal Size	Characters per Line	Legibility Distance
7 x 7	11"	6	650 ft.
6 x 11	20"	6	800 ft.
9 x 20	33"	3	1500 ft.

