



# C-Hawkk Construction Inc

PO Box 449  
Eudora, KS 66025  
785-542-1800  
Fax 785-542-1025

## QUOTATION

Quote Date	Quote ID
3/21/2023	23-003662

Valid Through: 4/20/2023

### City of Lansing Kansas

Michael Spickelmier

Phone: 913-351-6910

Email: mspickelmier@lansingks.org

### Job Name:

### Job Location:

sales quote PCMS Boards  
Lansing

Quote Created By: Kevin Shelton

Item Description	Price	UOM	Qty/Day	Days	Total Qty.	Total
Freight Charges	\$950.00	Each	1	1	1	\$950.00
Ver-Mac Pro Series 1500 large Size Full Matrix 75" x 132" Display	\$19,220.00	Each	1	1	1	\$19,220.00

Note: The \* indicates taxable items.

### Freight Surcharge Estimate

Per truckload surcharge, freight surcharge may change at time of shipping  
due to increased fuel and freight costs.

<b>EQUIPMENT</b>	\$0.00
<b>ONE TIME CHARGES</b>	\$20,170.00
<b>LABOR</b>	\$0.00
<b>SUBTOTAL</b>	\$20,170.00
<b>SALES TAX (0%)</b>	\$0.00
<b>QUOTE TOTAL</b>	\$20,170.00
<b>TOTAL PER DAY</b>	

### Scope:

C-Hawkk does NOT offer warranty. Only warranty offered is by manufacture of product, which can be provided if requested.

We do NOT accept credit card payments - you will need to set up an account with our accounts receivable department.

Prices are subject to change without notice.

C-Hawkk is quoting the direct shipment of these items to your business. Contractor is responsible for all unloading of items

PCMS-1210 Ver-Mac Pro Series 3 Line Message Sign

75" x 132" display panel

3 x 85 watt solar panels, Stealth Technology, Jamlogic Refresh & Alerts

NTCIP V-Touch Controller with V-Sync WI-FI

4G Modem & 10 year cell plan - Non SWZ

PCMS-1500 Ver-Mac Pro Series Full Matrix Sign

75" x 132" display panel, 28 x 48 pixels

3 X 85 watt solar panels, Stealth Technology, Jamlogic Refresh & Alerts

NTCIP V-Touch Controller with V-Sync WI-FI

4G Modem & 10 year cell plan - Non SWZ

### Additional Notes :

\*LEAD TIME +/- 8 weeks ARO

\*HITCH (circle one) 2" Ball / 2"5/16 / 3" Pintle / Other \_\_\_\_\_

\*PLUG (circle one) 4 pin flat / 7 pi RV style / other \_\_\_\_\_

\*DELIVERY TYPE (circle one) Dock -Tongues face door OR Forklift tongues facing cab

DELIVERY CONTACT NAME: \_\_\_\_\_

PHONE NUMBER : \_\_\_\_\_

EMAIL : \_\_\_\_\_

PURCHASE ORDER NO : \_\_\_\_\_

## PCMS-1500

### TRAILER-MOUNTED MESSAGE SIGN

Ver-Mac's PCMS-1500 is a full-matrix trailer-mounted portable changeable message sign. It displays 3 lines and 8 characters (18 in.) per line by default, with the ability to display multiple fonts and graphics.

This unit comes equipped with Stealth Technology, an NTCIP-compliant V-Touch Controller, V-Sync Wi-Fi communication, and JamLogic® Fleet Management Software.

The PCMS-1500 combines cutting-edge technology, energy-efficient design and high-quality construction to provide the most reliable, cost-effective and safe message sign to operate on the market.

#### PRO SERIES FEATURES

##### STEALTH TECHNOLOGY

Maintenance-free batteries  
Anti-theft hidden battery compartment

##### V-SYNC WI-FI TECHNOLOGY

Change messages with your smartphone  
Safely change messages away from traffic

##### ROBUST TRAILER DESIGN

Large footprint for greater stability  
Diamond plate maintenance platform  
Tongue wheel jack for safe and easy set up  
Controller located away from the road  
Rugged indexed rod mast brake

##### FULLY-INTEGRATED CELLULAR 4G LTE MODEM

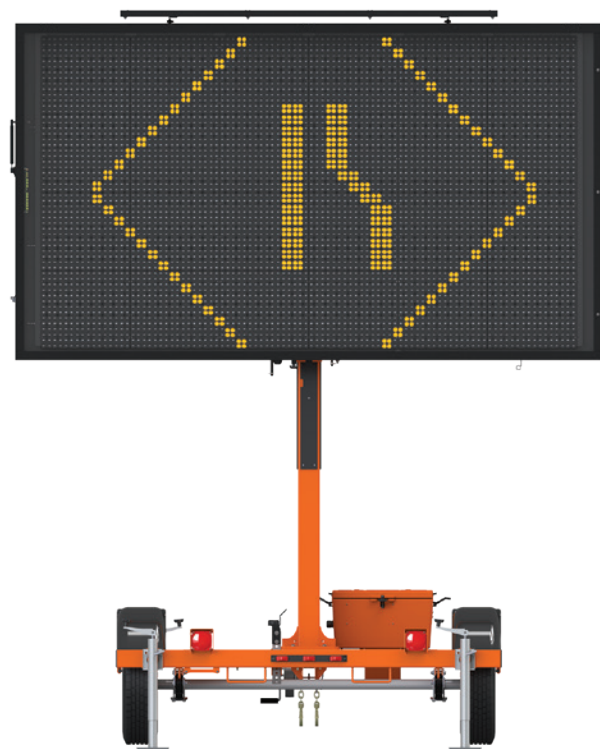
10-year fleet cell service  
Smart Work Zone upgrade (optional)

##### JAMLOGIC® SOFTWARE

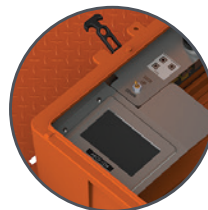
Hourly automated status and battery/GPS alerts & reports  
Interactive map & list view of all equipment  
Project folders to organize equipment  
Logs date/time of all remotely activated messages

#### APPLICATIONS

- Highway construction
- Smart work zones
- Special events



#### 3 WAYS TO CHANGE A MESSAGE



##### ON THE SIGN

Using our V-Touch Controller



##### NEAR THE SIGN

Using our V-SYNC Wi-Fi



##### REMOTELY

Using JamLogic® Web on your computer, tablet or smartphone

## ENERGY-EFFICIENT DESIGN

### HIGH-CONTRAST ELECTRONIC CARDS

Create bold and bright characters with greater angularity

### SOLAR PANELS

Provide maximum solar recharging year-round

Designed to run 12 months in most regions without manual charging

Optional tilt & rotate solar panels

### SOLAR REGULATOR

Protects the batteries against overcharge, over-discharge and short circuits

## HIGH-QUALITY CONSTRUCTION

### SUPERIOR POWDER COATING FINISH

Impact, humidity, salt spray and rust resistant

### 4 LEVELING JACKS

Stabilization and easy transportation

### ELECTRO-HYDRAULIC LIFT MECHANISM

Quick and effortless deployment

### RUGGED INDEXED ROD MAST BRAKE

360° rotation (6° increments combined with infinite position using manual hand brake)

### LOCKABLE PLASTIC BOX

Protection for controller, modem, pump, and other components

### 2-IN. (51 MM) COUPLER OR 3-IN. (76 MM)

### PINTLE EYE

Easy towing



Transport position

## V-TOUCH CONTROLLER

### NTCIP COMPLIANT

### EASY-TO-READ

7-inch (178 mm) color LCD touchscreen display

### TIME-SAVING

Create your own library of messages

### SIMPLE TO OPERATE

Intuitive point-and-go icons make displaying and editing messages quick and easy

### ADDITIONAL FUNCTIONALITIES

Scheduling, sign diagnostics, pin-protected security, and much more



## DISPLAY

- Display panel:  
131 x 75 in. (3331 x 1917 mm)
- Full-matrix of 28 x 48 pixels
- 4 LEDs per pixel
- 3 lines of 8 characters per line (default) & graphics capability
- 5 x 7 pixels (18 in.) characters (default)
- Display sign rotates 360 degrees for perfect setting
- Improved plug-and-play display modules for simplified maintenance

## DIMENSIONS AND WEIGHT

- Operating height: 165 in. (4196 mm)
- Overall length: 183 in. (4637 mm)
- Traveling height: 106 in. (2707 mm)
- Traveling width: 87 in. (2197 mm)
- Weight (approx.): 1,740 lbs (790 kg)
- Axle/suspension: 3,500 lbs (1588 kg)

## OPTIONS

- Battery charger
- Radar
- Statistics (requires radar)
- Fixed camera
- Tilt-and-rotate solar panels

Other options are available to meet your needs.

## WARRANTY

- 1 year on complete unit
- 2 years on electronic components manufactured by Ver-Mac





ADDRESS  
13501 Arrington Rd  
Grandview, MO 64030  
PH # 816 331 2355  
FAX # 816 331 1355

Customer: Public Works for Lansing, KS

Date: March 23, 2023

**MoDOT Certified DBE**  
**KDOT Certified DBE/WBE**  
**WBE Certified KCMO**

Item #	Item Description	Quantity	Units	Per Unit	Total
1	Model # WTMMA(A), Standard Equipped Full Size Matrix	1	EA	\$ 19,420.00	\$ 19,420.00
	Message Board w/Hydraulic Tower Lift & 2" Ball Hitch				
				Sub Total	\$ 19,420.00
				Shipping	\$ 600.00
				Total	\$ 20,020.00

NOTES: Lead time is approx 3-4 weeks from ARO  
\*\*\*Add \$300 delivery fee to Lansing, KS if you are not picking up when the message board arrives\*\*\*  
Tax Exempt letter is required or taxes will be charged  
This quote is good for 30 days from the printed date above

Print Name: \_\_\_\_\_

Customer Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Josh Kreps  
Cell: (816) 835-6123  
Email: jkreps@streetwise-inc.com



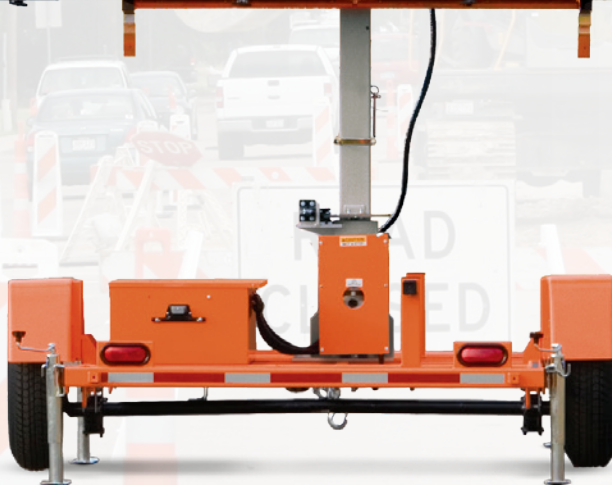


# Variable Message Signs

## Full-Matrix and Three-Line



- Easiest programming in the industry
- Capacitive touchscreen controller
- Intuitive interface with larger buttons
- Safer programming at eye level
- Multi-level password protection
- Out of reach of the casual hacker
- Better traffic visibility
- Less external wiring
- NTCIP compliant



In-Cabinet Controller  
(location shown below)

- Durable powder-coat finish, custom colors available
- Standard tow hitch and removable drawbar
- Low power consumption and more uptime
- Solar-charged deep-cycle batteries
- Cooling fans overheat protection
- Standard 15-amp AC charger included
- Energy efficient and superior performance
- Preprogrammed, custom and MUTCD graphics
- 360° display rotation for optimal positioning
- For optional equipment, contact factory



# The safest means for notifying motorists of changes in traffic patterns and road conditions.

Wanco Message Signs are the ideal choice when you need to get information to the public. Full-size signs provide versatility and great performance.

Full-matrix signs provide the greatest flexibility for displaying any type of message—large or small letters, symbols, graphics. Graphics and text can be combined in the same message.

Three-line message signs are capable of displaying three rows of alphanumeric characters. The ultra-bright, highly legible LEDs display your message clearly.

Changing the message is simple, as Wanco signs feature the easiest programming in the industry. The in-cabinet controller has a 7-inch LCD capacitive touchscreen.

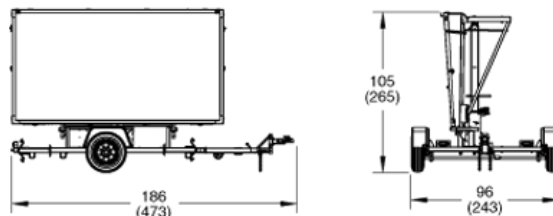
Signs come configured with preprogrammed standard messages. Multiple programming options provide flexibility for multiple applications.

Unsurpassed quality, engineering and value, paired with a multitude of functions and options, make these signs perfect for a wide variety of applications.

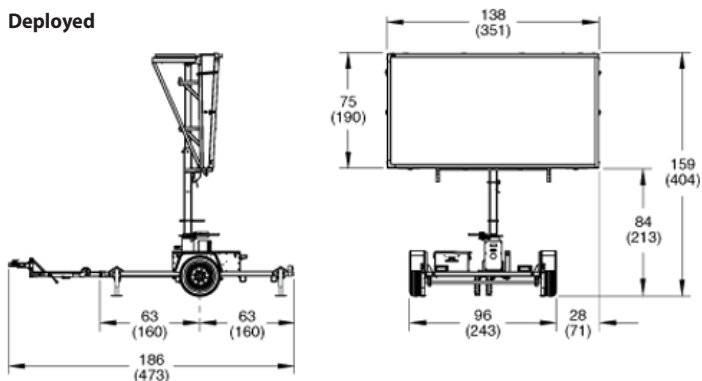
**Meets NEMA TS 4-2005 Section 2 for ambient temperature, vibration, shock, electro-static discharge (ESD), and radio interference.**

Dimensions in  
Inches  
(cm)

## Travel position



## Deployed



Weight Approx. 2640 lbs. (1193 kg)  
Tires ST205/75 D15

## Matrix Signs

WTMMB(A) Hydraulic lift  
WTMMB(B) Manual winch

### Display

Resolution Four amber LEDs form each pixel  
Matrix 48 pixels wide, 27 pixels high  
Fonts 12 fonts, selectable  
Default font 5 x 7 pixels  
3 lines of 8 characters max.  
Default font size 11 x 16 in. (28 x 42 cm)

### Power

Batteries Four 6 Vdc deep-cycle batteries wired for 12 Vdc power  
Battery capacity 430 Ah total capacity @ 12 Vdc  
Solar panels 130 W minimum  
Power options Additional batteries, 4D AGM batteries and solar panels

## Three-Line Signs

WTLMB(A) Hydraulic lift  
WTLMB(B) Manual winch

### Display

Resolution Four amber LEDs form each pixel  
Font 1 font  
5 x 7 pixels  
3 lines of 8 characters per line max.  
Font size 12 x 18 in. (30 x 45 cm)

### Power

Batteries Four 6 Vdc deep-cycle batteries wired for 12 Vdc power  
Battery capacity 430 Ah total capacity @ 12 Vdc  
Solar panels 130 W minimum  
Power options Additional batteries, 4D AGM batteries and solar panels