# **FULL MATRIX GP432T**



Laois Hire Services is the leading specialist in Portable Changeable Message Signs, which allow their users efficient road traffic management and real-time information for the public.

#### Portable Changeable Message Sign (PCMS) - Display size: 2.4m x 1.2m

Dynamic, durable, high intensity LED display. Capable of displaying messages with legibility distance of up to 335 metres during night and day. Offering the widest angularity, interfaced with an optional radar to facilitate display of actual speeds in work zones and residential areas.

## REMOTE OPERATION VIA COMPUTER USING EASY HOST PROGRAMME

#### For Applications in:

Road Safety
Traffic Calming
Public Events & Shopping Centres
Incident Management
Road Development Sites

#### **Key Features:**

Remote Operation
Full Matrix: 50 pixels x 28 pixels
Wide Angle Viewing
267mm-760mm Character Heights
Radar Speed Detector
Solar Primary Power charging
system with onboard AC charger
Environmentally Friendly
Weather Tight Control Cabinet
with backlit LCD handheld controller

- Hydraulic Sign Case Raise/Lower Capability with Full 360° Rotation
- Innovative Ultra bright, wide angle ITE amber Hi-Intensity LED Display

## Up to 3 Line Messages and Graphics & Animations

- Sign Display
  - Up to 6 Messages
- Between 8-11 characters per line
- 9 Font Sizes
- Superior message legibility during night and day











#### **GENERAL SPECIFICATIONS**

Height (Raised)	138" / 3.5m	Control Console Display	Backlit LCD
Height (Storage)	92" / 2.34m	Pre-Programmed Messages	199
Length	119" / 3.02m	User-defined Messages	199
LED Operating Temp	-22° - +165°F	Message Sequences	250
Electronics Temp. Rating	-30° -+165°F	LED Brightness Levels	9
Sign Display Height	48"/1.22m	LED Display: Update speed	Variable in .10sec increments
Sign Display Width	96" / 2.44m	LED Display: Colour	ITE Amber Hi-Intensity

### **OPTIONS**

- Radar Overspeed Detection
- Radar data logging and graphing capability
- Queue Detection
- Graphic User Interface (GUI) Software
- NTCIP Compliant / Compatible
- 50mm Ball or lunette eye hitch

#### **BENEFITS:**

- 1. Automatic Operation
- 2. Portable unit, requires no power supply
- 3. Long battery life for easy long term operation
- 4. Safely installed without live road intervention