

# Why Full Matrix?



CHARACTER MATRIX



FULL MATRIX

## Better Visibility, Legibility and Impact

Improves the safety of both drivers and workers. Full matrix boards are legible from a greater distance.



LINE MATRIX



FULL MATRIX

## Graphics Capability

You can attain immediate universal recognition - easier for everyone to understand - especially in bi-lingual areas.



CHARACTER MATRIX



FULL MATRIX

## Flexibility

Options for one to four lines, more than 8 characters, auto-centering, multiple pixel-width letters, custom graphics as well as allowing graphics (such as a chevron or arrow) and text on the same message.

# Why Choose Full Matrix?

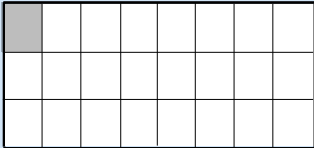
## See the Difference!



### Character Matrix

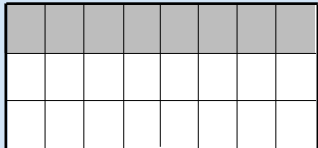
(a.k.a. 3 Line, 8 Character)

With Character Matrix boards, there are three rows of display modules, but each module operates individually, displaying only one character. A character can be centered within an individual module, but not within a row. Characters also cannot cross between modules (either columns or rows).



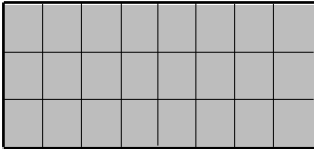
### Line Matrix

On a Line Matrix board, there are three rows of modules. Words can be created on each row, and words can be centered on each row, but words cannot cross the dividing point between the rows.



### Full Matrix

Full Matrix allows you to use the entire board for messages. You are not restricted to 3 rows, or to one character per board. Text or images can extend into multiple modules, allowing you to use larger letters or even graphic symbols. Full Matrix boards are the most flexible.



Full Matrix includes more MIBs (Management Information Bases) for better NTCIP Integration.  
 Full Matrix boards also allow for a greater scope of information sharing than is available with character or line matrices.



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