

LED Display Matrix Card



Product Categories: [Electronics](#), [Engineering Equipment](#), [Interfacing Cards](#), [Interfacing Cards](#), [Microprocessor & Micro-controller Lab](#), [Microprocessor & Micro-controller Lab](#)

Product Page: <https://www.labappara.com/product/led-display-matrix-card/>

Product Description

LED Display Matrix Card

This modular LED display panel can be used to make any kind of large outdoor LED display panels by arranging modules in horizontal and vertical manner.

One panel has a width of 12 inches and height of 6 inches.

Display has a resolution of 32x16 pixels thus there are total 512 LEDs.

It has good quality plastic cabinet that makes it suitable for outdoor use.

The module has whole control circuit built in and has a simple interface requiring only seven line connections with controller board.

Can be easily interfaced with low cost MCUs like AVR ATmega8 ATmega16.