

Matrix Portal Starter Kit

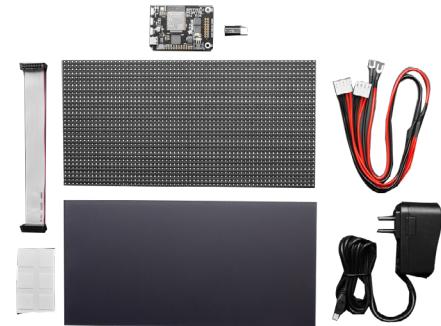
Product Overview

09/07/2022

For the most up-to-date information, visit www.mouser.com or the supplier's website.

Description

Adafruit Matrix Portal Starter Kit features parts necessary to build many projects and is perfect for constructing MatrixPortal projects. There is no soldering required for any of them. This ADABOX includes 2000+ rainbow pixels to customize for the ultimate expressive display. The Matrix portal starter kit with LED diffusion acrylic adds extra diffusion to LED Matrix projects.



Features

- Adafruit Matrix Portal with a powerful SAMD51 processor, can easily drive an RGB Matrix display while juggling other tasks
- Add in an ESP32 WiFi® co-processor for full connectivity
- Plugs right into the back of any RGB Matrix and is powered over USB C
- 64 x 32 RGB Matrix over 2000 colorful LEDs
- Plug it into the Matrix Portal and use Arduino or CircuitPython libraries to draw and animate
- LED Diffusion Acrylic adds extra diffusion to LED Matrix projects
- Made of special cast acrylic that makes it perfect for glowing projects
- Adhesive squares are perfect for mounting the LED acrylic to the front of a matrix
- 5V 2.4A power supply + USB C adapter

Kit Contents

- 64 x 32 RGB Matrix
- Adafruit Matrix Portal
- LED diffusion acrylic
- Adhesive squares
- 5V 2.4A Power Supply + USB C adapter
- Small bent-wire stand
- Mini magnet feet

Mouser Part Number

[View Part](#)

To learn more, visit <https://www.mouser.com/new/adafruit/adafruit-matrix-portal-starter-kit/>