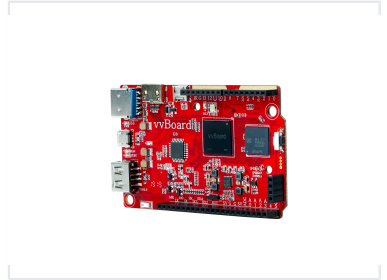
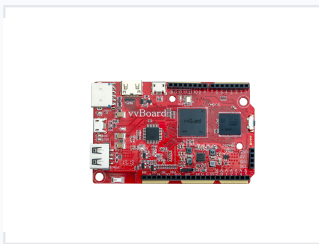


Educational Development Board with Multiple Interfaces

This educational development board is a versatile platform for embedded systems and digital logic experiments. It features a processor, memory, and a variety of interfaces including USB, HDMI, and GPIO.



ADDITIONAL IMAGES



Product Overview

Educational Development Platform

The VV Board is a highly versatile educational development platform designed for exploring embedded systems and digital logic applications. Equipped with a powerful processor and ample memory, it supports seamless integration with various external sensors and peripherals. Its rich interface set makes it an ideal solution for students, hobbyists, and professional engineers looking to prototype and experiment with complex electronic designs.

Key Performance Metrics

Core Features

5 V

Primary Voltage

3.3 V

Logic Level

Connectivity & Interfaces

GPIO Specifications

| Interface Type | Pin/Connector Details |
|----------------|-----------------------|
| Digital I/O | 0-13, D13 |
| Analog Input | A0-A5 |
| Serial | RX, TX |
| Power | 3V, 5V, GND |

| | |
|--|--|
| Communications & Connectivity | USB 3.0, USB 2.0, HDMI, I2C, SPI, UART, JTAG |
|--|--|