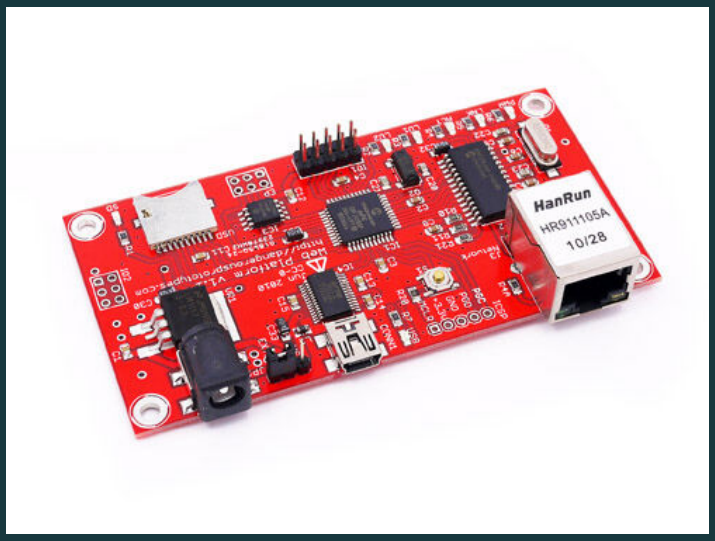
seeed studio

INDUSTRIAL PRODUCT DATASHEET

Web platform v1.1 Assembled

Web platform v1.1 Assembled: open-source board with dsPIC33FJ128GP204, Ethernet, microSD, and USB-serial interface.

SKU	UPDATED	PRICE
113990064	2024-08-09 02:14:05	$37.15(Excl. VAT)



Overview



The Web Platform v1.1 Assembled is an open-source hardware board based on the dsPIC33FJ128GP204 microcontroller, featuring 10Mbps Ethernet via ENC28J60, a microSD card holder, 1Mbit EEPROM, and an FTDI232R USB-to-serial converter. It includes an open-source bootloader for USB firmware uploads and ships with a red PCB.

Key Features

Assembled PIC 33F Web Platform, constructed from files and firmware posted by DangerousPrototypes.com.

Features

- 80MHz/40MIPS dsPIC33FJ128GP204
- 10Mbps ethernet MAC/PHY (ENC28J60)
- microSD card holder
- 1Mbit EEPROM
- USB->serial converter (FTDI232R)
- Open source bootloader for USB firmware uploads

PCB color will be RED. Web platform are currently being manufactured and should start shipping in January, 2010. This picture shows a hand soldered prototype, the manufactured version will differ slightly.

This open source hardware and software is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. **If you can't accept this risk**, please do not buy this hardware.

Documents and Software:

- **Click to download**

If you encounter any problems when using this product, here is the forum from which you can get the technical support.

Compliance & Logistics

HSCODE

Resource Links

- **https://www.seeedstudio.com/Web-platform-v1-1-Assembled-p-582.html**

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