



## ST-Link STM8/STM32 v2 Programmer & Emulator

PRODUCT ID: 2548

90 IN STOCK

1

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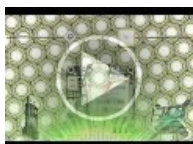
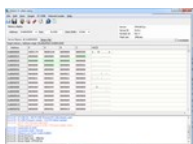
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[DESCRIPTION](#)

[TECHNICAL DETAILS](#)



## DESCRIPTION

Explore new microcontroller worlds with an ST-Link Programmer & Emulator / Debugging dongle. [This little USB stick contains a microcontroller with the code for ST's classic](#)

Downloaded from [Arrow.com](#) processors. Since STM's are so common, this

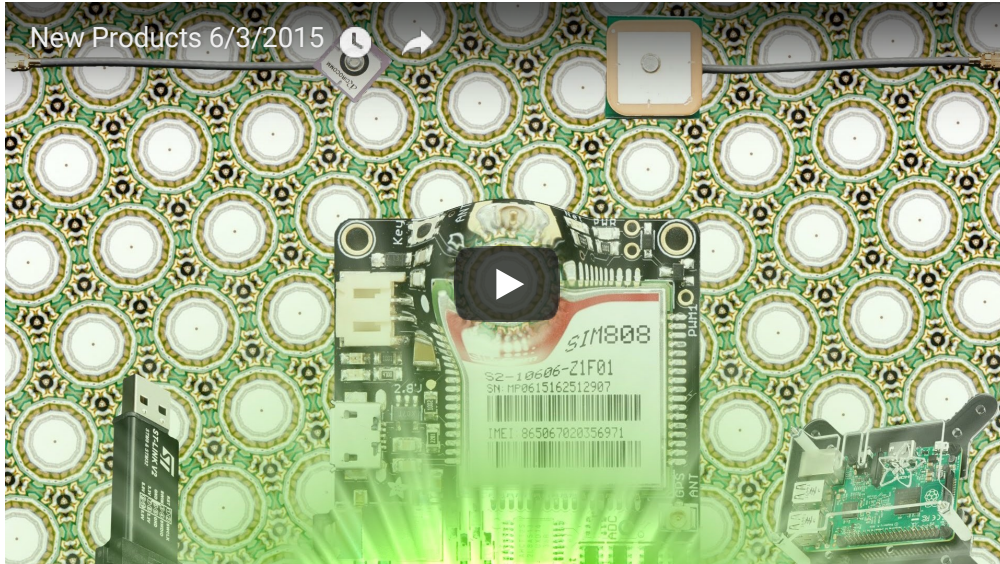
tool will come in handy whenever you encounter them. You can even get 5V and regulated 3.3V power!

Comes with one USB stick and a couple pieces of female-female jumpers. [You may want to peruse our jumper selection if you need more or different sizes.](#)

We wired it up to an ST32F205 and ran ST-Link, and worked great! You can even update the firmware on the dongle as necessary, it has a DFU bootloader (we unplugged/replugged it from USB to kick off the DFU process)

For tons more details and for drivers and software, [check out ST's page on the ST-Link](#)

**Note:** These ST-Links come in a variety of different colors. We're unable to control the color you receive.



## TECHNICAL DETAILS

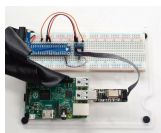
- USB stick dimensions: 54mm x 20mm x 9mm / 2.1" x 0.8" x 0.35"
- Wires Length: 200mm / 7.9"
- [Datasheet](#)

## LEARN



### [Dash Hacking: Bare-Metal STM32 Programming](#)

How to disassemble an Amazon Dash button and reprogram its STM32 processor!



### [Programming Microcontrollers using OpenOCD on a Raspberry Pi](#)

Native GPIO bit twiddling your way to success

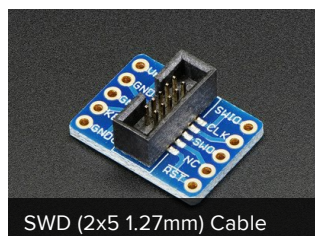
## MAY WE ALSO SUGGEST...



10-pin 2x5 Socket-Header



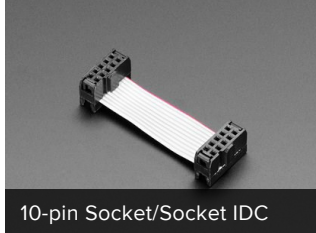
USBtinyISP microcontroller



SWD (2x5 1.27mm) Cable



JTAG (2x10 2.54mm) to SWD



10-pin Socket/Socket IDC



USB to TTL Serial Cable -



SEGGER J-Link BASE -



Adafruit USB Isolator -



USBtinyISP AVR



SEGGER J-Link EDU -



FTDI Serial TTL-232 USB



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makes little distinction between...  
work and play" - L. P. Jacks*



4.9 ★★★★★  
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