



AdaBox010 – Rainbow Trellis PRODUCT ID: 4018

This ADABOX is a multi-sensory feast – Lights! Sound! Squishy buttons! This box comes with a NeoTrellis M4. It's a grid of 4x8 silicone buttons, with a NeoPixel behind each one for rainbow glory. The engine is a ATSAM51 microcontroller with stereo audio channels and microphone input.

NeoTrellis M4 can be an all-in-one synthesizer, drum-machine/sequencer, expressive MIDI keyboard, audio filter, sampler, simple game machine... well, YOU decide what to make it!

Thanks to the generous sponsorship and support from Analog Devices and Digi-Key, we've even included a fancy triple-axis accelerometer! Each Trellis M4 comes with an ADXL343 built right in, so your lights and music can react to movement and tilt.

Please note! This is NOT the subscription version of AdaBox! This version *does not* include free shipping. If you'd like to subscribe to AdaBox, please visit the AdaBox page!

If you're an international customer (outside of the UK, France, and Germany), this is currently the only way to get an AdaBox (for now – we're working on it!) and if you're a subscriber who missed out on boxes one and two, a great way to spend your time as you anxiously await AdaBox011.

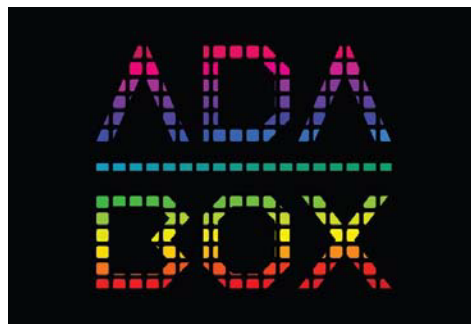
Includes:

- Adafruit NeoTrellis M4 Mainboard featuring SAMD51
- Silicone Elastomer 4x4 Button Keypad – 2 Pack
- NeoTrellis M4 Acrylic Enclosure Kit
- Adjustable Bent-Wire Stand
- JST PH 4-Pin to Female Socket Cable – I2C STEMMA Cable – 200mm
- JST PH 4-Pin to Male Header Cable – I2C STEMMA Cable – 200mm
- Micro B USB Cable
- Earbuds
- Audio Jack Terminal Block
- 10K Potentiometer
- 2 x 10K Resistor
- 2 x uF Capacitor
- DOES NOT include free shipping!

Visit adafruit.com/adabox010 for a special unboxing.

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<https://www.adafruit.com/product/4018/1-17-19>