



Teensy Audio Board

DEV-12767 ROHS ✓

★★★★★ 4

DESCRIPTION

FEATURES

DOCUMENTS

- 16 bit, 44.1 kHz Sample Rate Audio
- Plays Uncompressed WAV and Raw Audio Files
- 4 Channel Software Mixer
- 3.5mm Audio Jack
- micro-SD Card Slot

Tags

ARDUINO

AUDIO

SHIELD

TEENSY



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Teensy Audio Board Product Help and Resources

VIDEOS

SKILLS NEEDED



SparkFun Enginursday:
Digital Handpan

PUBLISHED ON NOVEMBER 3, 2016

COMMENTS 21

REVIEWS ★★★★★ 4

Customer Reviews

★★★★★ 5 out of 5

Based on 4 ratings:

5 star		4
4 star		0
3 star		0

Currently viewing all customer reviews.

1 of 1 found this helpful:

★★★★★ Sounds Great

about 9 months ago by [Member #610464](#) ✓ verified purchaser

I had it working a few minutes after opening the package. Teensyduino provides many examples to get started with and the Teensy website has more in depth information when the examples don't answer all your questions.

2 of 4 found this helpful:

★★★★★ Seriously. Awesome.

about 2 years ago by [Member #805369](#) ✓ verified purchaser

You have no reason not to buy this. NO reason. Paul (the inventor of the Teensy) is an awesome guy who answers pretty much every question anyone has. This little device does everything from breaking into locked devices to audio playing and sound effects, controlling lighting for your home, car - or actually controlling your home and car! The audio board is an amazing and very cheap add on that makes easy projects even easier. Buy it now!

★★★★★ works like a charm

about a year ago by [Member #862216](#) ✓ verified purchaser

I used the audio board to build the handpan project. Works great!

★★★★★ The ability to mix audio is the key for me.

about 9 months ago by [Member #848177](#) ✓ verified purchaser

I needed to create an instrument that could play 3 notes simultaneously. While the Teensy can play a single note ok (more or less) it can't be mixed with another note well. Using the online Audio system design tool and this board gives me excellent quality tone and the software Mixer blends multiple notes perfectly. I don't use pre-recorded music so the SD card socket is just baggage. I use a lot of these so dump the socket and cut the cost and I would be happier!



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In 2003, CU student Nate Seidle blew a power supply in his dorm room and, in lieu of a way to order easy replacements, decided to start his own company. Since then, SparkFun has been committed to sustainably helping our world achieve electronics literacy from our headquarters in Boulder, Colorado.

No matter your vision, SparkFun's products and resources are designed to make the world of electronics more accessible. In addition to over 2,000 open source components and widgets, SparkFun offers curriculum, training and online tutorials designed to help demystify the wonderful world of embedded electronics. We're here to help you start something.

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