

System Requirements

Mac OS:

- Computer: Intel Mac 1.5GHz or faster
- Memory: 2 GB RAM minimum, 4 GB recommended
- OS: 10.6.8, 10.7.5 or greater
- Connection and power: Any available USB port on a Mac
- Power: DC Power supply included

Windows:

- OS: Windows 10 Enterprise, Pro or Home Editions (64-bit)
– Anniversary Update or greater
- Driver: Apogee Maestro & Apogee USB ASIO driver
- Computer: Windows PC with Intel Core i3 processor or greater
- Memory: 4 GB RAM minimum, 8 GB Recommended
- Connection: USB port on computer
- Power: External power supply (included)

iOS:

- iOS version: 6 or greater
- Connection: Lightning connector
- DC Power supply included

iOS device compatibility:

- iPhone 7 Plus, iPhone 7,
- iPhone SE, iPhone 6s Plus, iPhone 6s, iPhone 6 Plus, iPhone 6, iPhone 5s, iPhone 5c, iPhone 5,
- iPad Pro (9.7-inch), iPad Pro (12.9-inch), iPad Air 2, iPad Air, iPad (4th generation), iPad mini 4, iPad mini 3, iPad mini 2, iPad mini, iPad (4th generation), iPod touch (6th generation), iPad touch (5th generation)

Compatible Software:

- Mac •Any Mac Core Audio compatible application or DAW
- Recommended apps: Logic, GarageBand, MainStage, Final Cut, Pro Tools, Ableton Live, Digital Performer, Studio One, Cubase, and Nuendo
- Windows

- Any ASIO compatible application or DAW
- Recommended apps: Ableton Live, Pro Tools, Studio One, Cubase
- iOS
- Any iOS Core Audio compatible app.
- Recommended apps: GarageBand, Music Memos, Auria

In the box:

- Quartet
- USB Cable (Lightning and 30-pin cables sold separately)
- Universal Power Supply with standard 3 pin-IEC cable
- QuickStart Guide
- Instructions for download of software and complete documentation

Features:

- USB 2.0 High-speed Mac audio interface
- A/D and D/A conversion: 24 bit/192kHz
- 4 Analog Inputs: •Combination line (balanced +20dBu max)
- Mic/Instrument (+20dBu/+14dBu max)
- 4 Microphone preamps with up to 75dB of gain
- Selectable 48v phantom power, Soft Limit and phase invert
- Digital Inputs: •ADAT/SMUX Input, 8 channels, 2 Toslink connectors, 44.1kHz to 96kHz
- MIDI input (USB-A type connector)
- 8 Analog Outputs: •6 Balanced line outputs, +20 dBu maximum output level
- 1 Independent 1/4" stereo headphone output
- Digital Outputs: •MIDI output (USB-A type connector)
- Word clock output on BNC connector
- 2 top panel high-resolution OLED displays
- Controller knob
- 6 touchpads for direct selection of inputs and outputs
- 3 assignable touchpads to control: •Mute Outputs
- Dim Outputs

- Sum to Mono
- Clear Meters
- Engage Speaker Set (allows monitoring of up to 3 pairs of speakers)
- Low latency monitoring, complete input/output control with Apogee's Maestro software
- Legendary Apogee sound quality
- Designed in California – Made in the U.S.A.

Mic Pre:

- EIN: 128dB (un-weighted) @ 60dB, 150Ohm input
- Max input level: +20dBu
- Input impedance: 3KOhm

Hi-Z:

- Max input level 14 dBu
- Input impedance: >2MOhm

A/D conversion:

- Max input level (+4dBu ref): +20dBu
- Max input level (-10dBV ref): +6dBV
- Input impedance: 5KOhm
- Freq resp 20 Hz -20Khz: > +/-0.2dB (@44.1Khz)
- Rel. THD + N: -106dB (@ 96Khz)
- Dyn. Range: 114dB (A-weighted)

D/A conversion:

- Max output level (+4dBu ref): +20dBu
- Max output level (-10dBV ref): +6dBV
- Line output impedance: 90 Ohm
- Max output level headphones: 19dBu
- HPH output impedance 30 Ohm.
- Freq resp 20Hz -20 Khz: > +/- 0.05dB (@44.1Khz)
- Rel. THD+N : -113dB (@96Khz)
- Dyn Range: 123dB (A-weighted)