

Highlights

- 10 IN x 12 OUT Thunderbolt Audio I/O box
- AD/DA conversion for recording up to 192kHz/24-bit
- 2 analog inputs with world-class mic preamps and selectable 48v phantom power for connecting microphones, instruments or line-level devices • 2 combination inputs
- Gain: Up to 75 dB and advanced stepped gain circuit design
- Selectable 48v phantom power, Soft Limit and polarity invert
- EIN: 129dB (un-weighted) @ 60dB, 150Ohm input
- Max input level: +20dBu
- Input impedance: 3K Ohm
- 4 analog outputs • 2 balanced L/R XLR outputs
- 1 1/4" stereo headphone output
- Single port Thunderbolt connectivity to Mac for ultra-low latency performance • 1.41ms round-trip at 96kHz with a 32 buffer setting
- Optical IN: Supports ADAT, SMUX & S/PDIF • ADAT: 8 channels 44.1-48 kHz on 1 Toslink connector
- SMUX: 4 channels 88.2-96 kHz on 1 Toslink connector
- S/PDIF: 2 channels, up to 192 kHz on 1 Toslink connector
- Optical OUT: Supports ADAT, SMUX & S/PDIF • ADAT: 8 channels 44.1-48 kHz on 1 Toslink connector
- SMUX: 4 channels 88.2-96 kHz on 1 Toslink connector
- S/PDIF: 2 channels, up to 192 kHz on 1 Toslink connector
- Word Clock IN/OUT via BNC connections for syncing with other digital audio gear
- Apogee Control Software for Mac provides all control of hardware parameters including input gain, output level and low latency monitoring
- Apogee Control Mobile App provides wireless remote control of hardware via iPhone, iPad or iPod touch
- Works with Apogee Control desktop hardware remote control (Sold separately)
- Multi-Unit Thunderbolt support – Connect any two Element audio I/O boxes directly to Thunderbolt ports on your computer
- Apogee Ensemble Thunderbolt expander – Connect any Element to the second port on an Ensemble