

Compatibility, System Requirements, Hardware Specifications

SYSTEM REQUIREMENTS

Windows® XP (latest Service Pack, 32 Bit), **Windows Vista®/Windows® 7** (latest Service Pack, 32/64 Bit), Intel® Pentium 4® 2.4 GHz or Intel® Core™ Duo or AMD Athlon™ 64, 2 GB RAM

Mac OS® X 10.5 or 10.6 (latest update), Intel® Core™ Duo, 2 GB RAM

500 MB free disk space required (minimum), DVD drive

SUPPORTED DRIVERS

- ASIO®
- Core Audio
- DirectSound®
- WASAPI

SUPPORTED AUDIO FORMATS

MP3, WAV, AIFF, Audio-CD, FLAC, Ogg Vorbis, non-DRM WMA (Windows only), non-DRM AAC

AUDIO INTERFACE DIMENSIONS

44 x 137 x 134 mm / 1.7 x 5.4 x 5.3"

Weight: 750g / 1,65 lbs

HARDWARE SPECIFICATIONS

Audio Converters	
Channels (A/D, D/A)	6, 6
Sample Rates	44.1, 48, 88.2, 96 kHz
Bit Resolution	16, 24 Bit
Converter	Cirrus Logic
Line Inputs	
Input Impedance	47 kOhm
<i>A/D-D/A to Output:</i>	
Full Scale Input Level	+12 dBu, 3.08 Vrms
Gain	-2.6 dB
Dynamic Range	98.9 dB (A)
THD+N (Full Scale Level)	0.018 %
Frequency Response (96 kHz), -1 dB	13 Hz - 45 kHz
<i>Direct Thru:</i>	
Maximum Input Level	+13.35 dBu, 3.6 Vrms
Gain	-4.55 dB
Dynamic Range	107.8 dB (A)
THD+N (Maximum Level)	0.0027 %
Frequency Response, -1 dB	13 Hz - 73 kHz
Phono Inputs	
Input Impedance	47 kOhm
<i>A/D-D/A to Output:</i>	
Full Scale Input Level @ 1 kHz	-22.2 dBu, 60 mVrms
Gain @ 1 kHz	+31.5 dB
Dynamic Range @ 1 kHz	95.8 dB (A)
THD+N @ 1 kHz	0.02 %
Frequency Response	IEC curve +/- 1 dB
<i>Direct Thru:</i>	
Maximum Input Level @ 1 kHz	-16.2 dBu, 120 mVrms
Gain @ 1 kHz	+29.1 dB
Dynamic Range @ 1 kHz	96.9 dB (A)
THD+N @ 1 kHz	0.01 %
Frequency Response	IEC curve +/- 1 dB
Line Outputs (D/A)	
Full Scale Output Level	+9.6 dBu, 2.35 Vrms
Dynamic Range	101.8 dB (A)
THD+N	0.008 %
Frequency Response (96 kHz), -1 dB	9 Hz - 45 kHz
Headphone Output	
Maximum Output Level @ 10 kOhm	11.3 dBu, 3.55 Vrms
Maximum Output Power	20 mW @ 100 Ohms, 11 mW @ 33 Ohms
THD+N (Maximum Level, 100 Ohms)	0.011 %
Frequency Response (96 kHz), -1 dB	9 Hz - 45 kHz