

# CI1 – Technical Specifications

## Electrical characteristics

AD/DA		24bit
Sample rate		48 kHz (max)
Gain		+60 dB (- 60 dB ~ -16 dB)
Hi-Z switch	Input impedance	500 Ohm
Frequency response		20 Hz – 20 kHz (-3 dB @ 1 kHz)
THD+N		0.05% (@ 1 kHz, output level: +4 dBu)
Dynamic range		96 dB (A-weighted)
Power consumption	USB (bus-powered)	5 V 500 mA 2.5 W

## General specifications

Power requirements	USB-powered
Dimensions (H x D x W)	Box: 270mm (W) x 180mm (D) x 86mm (H)
Net weight	960 g
Operating free-air temperature range	
Included accessories	CI1 hardware unit, Tools for CI1 CD-ROM (Mac/PC hybrid), Steinberg Software package for CI1 DVD-ROM (Mac/PC hybrid), containing Sequel, WaveLab LE 7, printed “Getting Started” manual (in EN/DE/FR/JA), USB cable
Optional accessories	Yamaha BMS10A (mic stand adapter)

## Minimum system requirements

Macintosh	Windows
Mac OS X Version 10.5.5 and 10.6	Windows XP SP3 (32-bit), Windows Vista and Windows 7
Mac computer with an Intel processor (recommended)	2 GHz CPU ( dual core CPU recommended )
1024 MB RAM	1024 MB RAM
1 GB of free HDD space	1 GB of free HDD space
Display resolution 1280 x 800 pixels	Display resolution 1280 x 800 pixels
DVD-ROM drive	DVD-ROM drive
USB component port for CI1 connection	USB component port for CI1 connection
Internet access required for license activation	Internet access required for license activation

For recommended systems, please refer to our website [www.steinberg.net](http://www.steinberg.net) in the Support section under DAW Components