
Technical Specifications

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F-CONTROL ► AUDIO FCA202

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Ultra low-latency 2 In/2 Out 24-Bit/96 kHz FireWire® Audio Interface

- ▲ Ultra-flexible audio interface connects your instruments, mixer etc. with your computer for recording and playback
- ▲ High-resolution 24-bit/96 kHz converters for high-end audio quality
- ▲ Ultra low-latency drivers for Windows® XP and Mac OS® X included
- ▲ Stereo headphone output with dedicated level control
- ▲ Dual high-bandwidth FireWire® connectors for absolute flexibility
- ▲ Powered via FireWire® bus or included power adaptor for use with 4-pin FireWire® PCs
- ▲ Powerful DAW software included (Kristal, Audacity®)
- ▲ Power and FireWire® status LED's on front panel
- ▲ Standard port for Kensington® security lock provided
- ▲ High-quality components and exceptionally rugged construction ensure long life
- ▲ Conceived and designed by BEHRINGER Germany

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SPECIFICATIONSThe logo consists of the letters "GB" in a white, sans-serif font, centered within a black rounded rectangle.**UNBAL IN**

Sockets	1/4" TS jacks, unbalanced
Input impedance	ca. 24 k Ω
Max. input level	2 dBV

BAL / UNBAL OUT

Sockets	1/4" TRS jacks, balanced
Output impedance	ca. 1 k Ω
Max. output level	2 dBV

PHONES OUT

Socket	1/4" TRS stereo jack
Output impedance	ca. 50 Ω
Max. output level	4.5 dBu, 2x15 mW @ 32 Ω

FIREWIRE® 1+2

Socket	6-pin (IEEE1394)
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LOCK

Socket	Kensington® lock
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DIGITAL PROCESSING

Converter	24-bit Multibit Delta-Sigma
Sample rate	44.1 kHz, 48.0 kHz, 96.0 kHz

SOFTWARE

Drivers (Windows®)	WDM KS, ASIO®, MME
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Driver (Mac OS® X)

CoreAudio® (integrated into OS® X)

SYSTEM DATA

GB

Frequency response

10 Hz to 21 kHz, ± 1 dB @ 44.1 kHz sample rate

10 Hz to 45 kHz, ± 1 dB @ 96.0 kHz sample rate

Harmonic distortion

0.01 % typ. @ -10 dBV, 1kHz

Crosstalk

-100 dB @ 0 dBV, 1 kHz

Signal to noise

100 dB typ. @ 1 kHz, A-weighted

POWER SUPPLY

FireWire® connection

9-30 V \equiv , 200 mA max.

Mains connection

External mains adapter, 12 V~, 200 mA

Mains voltage

USA/Canada

120 V~, 60 Hz

U.K./Australia

240 V~, 50 Hz

China

220 V~, 50 Hz

Europe

230 V~, 50 Hz

Japan

100 V~, 50 - 60 Hz

Power consumption

< 10 W

DIMENSIONS/WEIGHT

Dimensions (H x W x D)

ca. 28 mm (1.10") x 155 mm (6.10") x 115 mm (4.53")

Weight

ca. 0.4 kg

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