

GHX-10

Universal Cross Converter

DVI, HDMI, SDI, HD-SDI
with Genlock & Audio Support

Universal Inputs

DVI, HDMI, SDI, HD-SDI
Dual Link HD-SDI

Universal Outputs

DVI, HDMI, SDI, HD-SDI
Dual Link HD-SDI

New HD-SDI at 3Gb/s
Supports 4:4:4 at 2K
Resolution on one BNC

HD 1920 to 2K 2048
Upconversion

Genlock Input

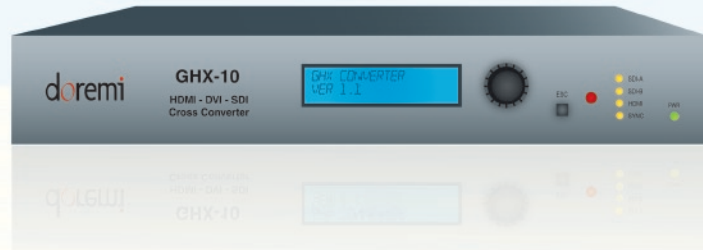
For output synchronization

Audio Support

8 channels SDI, AES, HDMI
with adjustable delay for video

LCD Display,
Navigation Wheel,
USB, and Infrared
Remote

Software Upgrade
Via SD Card or USB



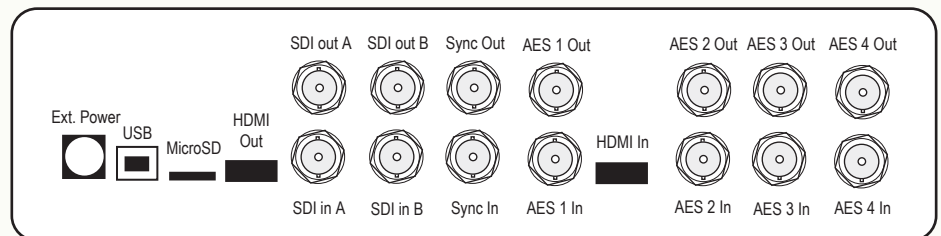
The GHX-10 features HDMI, DVI, and SDI connectors that allow for any input to be converted to any output format or scan rate. It supports both SD and HD video and employs high quality 12 bit bicubic interpolation to ensure the highest quality picture.

Doremi has listened to the demands of video professionals and included many advanced features such as audio support, sync output and genlock. The GHX-10 also features the latest video technology in the form of dual-link SDI and 3Gb/s SDI connectors for 4:4:4 2K film resolution.

Thanks to its comprehensive video format support the GHX-10 can tackle many conversion tasks. The GHX-10 can be used as a computer DVI to HD-SDI converter, a HDMI resolution converter, or as a HD video upconverter or downconverter and much more.

The GHX-10 supports up to 8 channels of AES, HDMI and SDI audio. The audio can be embedded or de-embedded to the separate AES BNC connectors or delayed to match the video.

A two line LCD display and scroll wheel simplify navigation through the GHX-10's menus. A USB connection for remote operation and an infrared remote control are also provided. Firmware can be upgraded via a micro SD card or via USB.



doremi

Doremi Labs, Inc. USA 1-818 562-1101 www.doremilabs.com
Doremi Labs, Europe France +33 (0) 492 95 2830 - www.doremilabs.fr
Doremi Labs, Japan tel +81 (0) 3 3370 0401 - www.doremilabs.co.jp