

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-SD

HD-SDI at 3Gb/s & Dual Link for 4:4:4 2K

HD 1920 to 2K 2048 zoom up conversion

Genlock Input

For Outputs synchronisation

Audio Support

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

LCD Display, Navigation wheel, USB for PC, Infrared Remote

Software on SD card

The new member of
the inovative Doremi
converters family



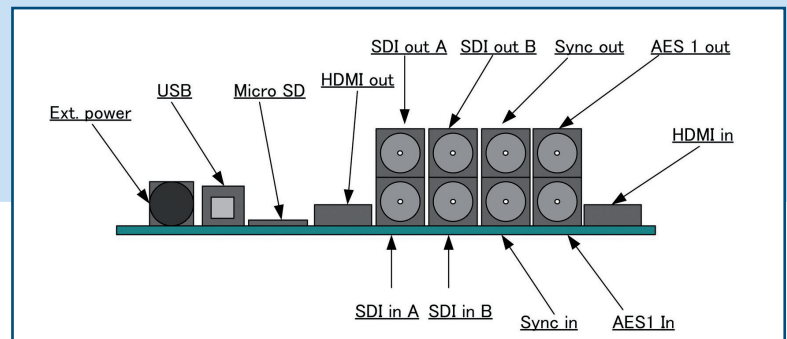
The GHX-10 features HDMI, DVI, and SDI/HD-SDI connectors that allow for any input to be converted to any output format or scan rate. It supports both SD and HD single and dual link video and employs high quality 12 bit bicubic interpolation to ensure the highest quality picture.

Doremi has listened to the demands of video professionals and included many advanced features such as audio support, synchronised output and genlock input. The GHX-10 also features the latest video technology in the form of dual-link SDI and 3Gb/s HD-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

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