

SDI to HDMI® Converter w/ 3G-SDI Support

SDI2HD

DE: Bedienungsanleitung - de.startech.com

FR: Guide de l'utilisateur - fr.startech.com

ES: Guía del usuario - es.startech.com

IT: Guida per l'uso - it.startech.com

NL: Gebruiksaanwijzing - nl.startech.com

PT: Guia do usuário - pt.startech.com

Packaging Contents

- 1x SDI to HDMI Adapter
- 1x Mounting bracket assembly (attached)
- 1x Universal Power Adapter (NA/UK/EU/)
- 1x Instruction manual

System Requirements

- SDI video source (Security camera, broadcasting equipment Etc.)
- HDMI Display Device (e.g. Projector/Television Etc.)
- M/M HDMI Video Cable
- Up to 2 SDI M/M Video Cables

Installation

1. Ensure your SDI source device and HDMI display device are powered off.
2. Connect the SDI input on the SDI2HD to the SDI output port on your SDI source device using an SDI video cable (not included).
3. Connect each of the HDMI output on the SDI2HD to HDMI input on the HDMI Display device.
4. Power on the HDMI display device followed by your SDI video source.
5. (optional) If you would like to run your SDI source to an additional SDI device. Run an SDI cable from the SDI output on the SDI2HD to your SDI device.

Note: The SDI adapter will not work on devices with resolution outputs 480p or lower, such as DVD players.

Product Overview

Front View



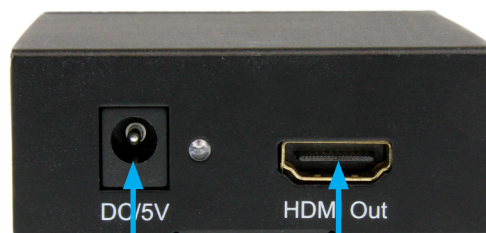
Side 1



SDI input

SDI output

Side 2



Power adapter port

HDMI output

Specifications

AV Input	SDI (BNC)
AV Output	HDMI
Cabling	Coaxial
Rack-Mountable	Yes
Max Distance	230 m / 755 ft
Supported Resolutions	<ul style="list-style-type: none"> • 1920x1080 (1080p) @ 24, 25, 30, 50 & 60 FPS • 1920x1080 (1080i) @ 50 & 60 FPS • 1280x720 (720p) @ 24, 25, 30, 50 & 60 FPS
Audio Specifications	8 Channel Digital Audio @ 48 kHz
Power Adapter Style	Wall Plug
Input Voltage	100 ~ 240 AC
Input Current	0.5 A
Output Voltage	5V DC
Output Current	2 A
Wall Plugs Included	NA / UK / EU
General Specifications	<ul style="list-style-type: none"> • Supports 525i & 625i SD D1 format • Supports 8-bit or 10-bit component digital video: <ul style="list-style-type: none"> • RGB or YCbCr 4:4:4 sampled • YCbCr 4:2:2 or 4:2:0 sampled

FCC Compliance Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Use of Trademarks, Registered Trademarks, and other Protected Names and Symbols

This manual may make reference to trademarks, registered trademarks, and other protected names and/or symbols of third-party companies not related in any way to StarTech.com. Where they occur these references are for illustrative purposes only and do not represent an endorsement of a product or service by StarTech.com, or an endorsement of the product(s) to which this manual applies by the third-party company in question. Regardless of any direct acknowledgement elsewhere in the body of this document, StarTech.com hereby acknowledges that all trademarks, registered trademarks, service marks, and other protected names and/or symbols contained in this manual and related documents are the property of their respective holders.

Technical Support

StarTech.com's lifetime technical support is an integral part of our commitment to provide industry-leading solutions. If you ever need help with your product, visit www.startech.com/support and access our comprehensive selection of online tools, documentation, and downloads.

For the latest drivers/software, please visit www.startech.com/downloads

Warranty Information

This product is backed by a one year warranty.

In addition, StarTech.com warrants its products against defects in materials and workmanship for the periods noted, following the initial date of purchase. During this period, the products may be returned for repair, or replacement with equivalent products at our discretion. The warranty covers parts and labor costs only. StarTech.com does not warrant its products from defects or damages arising from misuse, abuse, alteration, or normal wear and tear.

Limitation of Liability

In no event shall the liability of StarTech.com Ltd. and StarTech.com USA LLP (or their officers, directors, employees or agents) for any damages (whether direct or indirect, special, punitive, incidental, consequential, or otherwise), loss of profits, loss of business, or any pecuniary loss, arising out of or related to the use of the product exceed the actual price paid for the product. Some states do not allow the exclusion or limitation of incidental or consequential damages. If such laws apply, the limitations or exclusions contained in this statement may not apply to you.