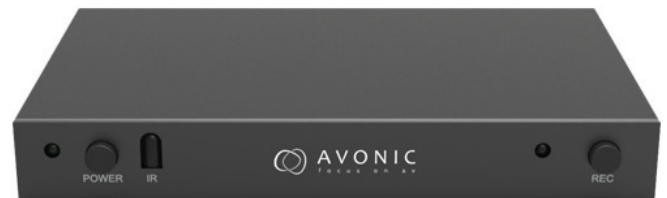


AV-REC100



Avonic Recorder HDMI to USB

The Avonic AV-REC100 is an easy to use HDMI recorder. It records any source up to 1080p60 including audio to a USB hard disk drive or a High Speed flash drive. Recorded video can be played back on the device itself or through any media player, Blu-Ray Disc player or PC/ Notebook that supports AVCHD M2TS file format.



The AV-REC100 is easy to use for everybody, simply insert a USB flash drive and press record. Once you are done, press record again to stop recording and remove the flash drive containing the recording.

Features

Inputs: HDMI

Outputs: HDMI loopout, USB-storage

- High Definition input resolutions up to 1080p60
- Record video & audio and capture photo to 1 USB storage device
- Playback video and photo from USB storage device on-line
- Delete and rename the record file by remote control
- One-button-record to easy operate, no need to install any drivers
- The HDMI video capture formats using the FAT32 file system format
- Maximum file size is 4Gb, seamless recording to next file and maximum disk size 32Gb
- Depending on image complexity, about 1 hour on 4Gb storage
- Rackmount design for professional use with front access

Applications

- | | | | |
|-------------|----------------------|----------------|---------------|
| • Education | • Video Conferencing | • Broadcasting | • Live Events |
| • Churches | • Healthcare | • Courtroom | • And more |

Distributor / Vertrieb:

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Specifications

Product

Input	1x HDMI Type A
Output	1x USB2.0, (2nd USB is for USB powered HDD)
HDMI, HDCP	HDMI 1.4b, HDCP 1.4
HDMI Input Formats	up to 1080p60
Color Space	RGB, YCbCr 4:4:4, YCbCr 4:2:2
Color Depth	10-bit, 12-bit
Audio	PCM 2CH, LPCM 5.1, LPCM 7.1, Dolby Digital, DTS 5.1, Dolby Digital+ESD

Recorded File

Video Bitrate	Variable Bit Rate
Video Resolution	Max 1920x1080
Video Frame Rate	Max 30 fps
Audio Bitrate	768 kbps
Audio Sample Rate	24 kHz

General specifications

Input voltage	DC5V2A
Power consumption	10W(max), 5W (nominal)
Power supply	5V2A
Power connector	EIAJ-3 - Philmore 275 plug
Operating temperature	0°C ~ 40°C
Storage temperature	-20°C ~ 60°C
Operating humidity	20% ~ 90% RH (non-condensation)
Color	Black
Dimensions product	13 x 8 x 2 cm
Weight product	0.300 kg
Dimensions box	51 x 16 x 10 cm
Weight box	1.0 kg
Included	CM-REC100, PSU, 5V2A Remote Control, Rack mount 1U



Version 1.0

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