

# HyperDeck Shuttle

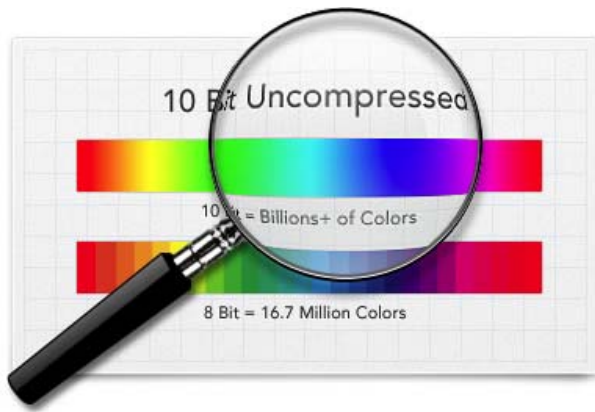
The world's smallest uncompressed video recorder with SDI & HDMI!



## The world's smallest uncompressed video recorder!

Dramatically improve the quality of professional or consumer cameras! HyperDeck Shuttle gives you the quality of uncompressed recording direct to common low cost SSDs in the smallest possible size! HyperDeck Shuttle is compact, affordable and battery powered so it's perfect as a field recorder. HyperDeck Shuttle bypasses your camera's compression and records from SDI and HDMI direct into the highest quality uncompressed video. SSDs are cheap and fast, so you can edit directly from the SSD media itself. Only SSDs eliminate time wasting file copying! Only € 245





## Perfect Quality

Compression destroys image quality and even high-end cameras compress images. Now you will never compromise quality because you can bypass the camera compression to get perfect uncompressed 10-bit SD/HD video. That's even higher quality than broadcast decks! Create the sharpest VFX plates for match moving, compositing and more. Get deep dynamic color range for color correction and do perfect, clean keying without jagged edges caused by compression. Even on shots like flyaway hair and multi-colored patterns. Now quality won't limit your creativity!



## Faster Cost Effective Workflows

HyperDeck Shuttle improves every step of your production workflow pipeline. For quick on set QC or client preview, connect HyperDeck Shuttle to a projector or TV via the HDMI or SDI outputs. You can even edit directly from the SSD with no digitizing or file copying. [Read more >](#)



## Familiar VTR Feel

HyperDeck Shuttle has standard deck style function buttons, as well as LEDs that indicate input signal lock, recording and battery status. With the affordable HyperDeck Shuttle you won't be tying up your expensive VTRs, but you'll still be in familiar operating territory. [Read more >](#)



## Unparalleled File Compatibility

Why be locked into one NLE or color grading system with a proprietary codec that could become obsolete at any time? HyperDeck Shuttle captures universally compatible uncompressed QuickTime files that can be used with all popular software packages. [Read more >](#)

## Go Anywhere, Record Everywhere!

With a compact and incredibly sturdy design, HyperDeck Shuttle is machined out of a solid block of aircraft grade aluminum! That means you get a design with the strength to go anywhere! Take your HyperDeck Shuttle into the field, on set, to live events, or even on your extreme sport shoes.



## HyperDeck Shuttle Mounting Plate

Get the ultimate in flexible mounting! HyperDeck Shuttle Mount Plate simply replaces the bottom foot on your HyperDeck Shuttle with this innovative mounting plate that's so easy to install it requires only 4 small bolts! Then you get everything you need for an extremely versatile and flexible mounting solution for your HyperDeck Shuttle. Now you can easily secure your HyperDeck Shuttle to a camera rig with your choice of rail mounts, cold shoe mounts, articulated arms and a whole lot more. That's because HyperDeck Shuttle Mount Plate features a variety of pre-drilled

3/8"

1/4"



get  
and totally  
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kind of

1/4" and 3/8" holes, making it compatible with every mount accessory you'll ever need. It also gives you the freedom to power your HyperDeck Shuttle from an external battery. Simply attach a V-Mount or Anton Bauer style battery plate and you're good to go.

## Connect to Professional or Consumer Cameras

With SDI and HDMI inputs and outputs, HyperDeck Shuttle works with virtually every camera, deck or monitor! Effortlessly plug into monitors or televisions for instant on set preview. Use HyperDeck Shuttle as the video playback source for digital signage systems or switchers. Imagine using HyperDeck Shuttle connected to a live production switcher for recording events, and then using it for live playback! HyperDeck Shuttle can do almost anything and it's so small you'll take it everywhere!



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# HyperDeck Shuttle

The world's smallest uncompressed video recorder with SDI & HDMI!



## HyperDeck Shuttle

10 bit uncompressed portable recording is here now! Dramatically improve the quality of professional or consumer cameras! HyperDeck Shuttle gives you the quality of uncompressed recording direct to common low cost SSDs in the smallest possible size!



- 1 Transport Control**  
Buttons for Record, Stop, Next Clip and more!
- 2 Display Button**  
Activates the display mode.

- 5 SSD Status**  
Shows reads and writes from your SSD.
- 6 Battery Level**  
Shows charge state of the internal battery.

- 8 HDMI Connections**  
HDMI 1.3 capture and playback connections.
- 9 SDI Connections**  
SDI/HD-SDI input and output connections.



**3 Power Button**

Power on and off. Hold button for 2 sec to turn off.

**4 Video Status**

Shows a valid video input is present.

**7 Power Supply Connection**

Charge and power your HyperDeck Shuttle. Power supply connection supports 12V to 18V.

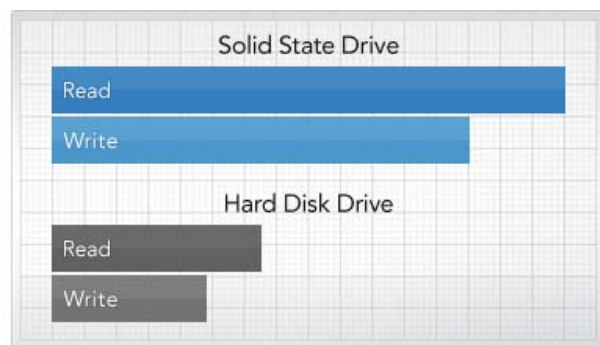
**10 Mini USB 2.0**

Update your software and change settings!

**Go Anywhere, Record Everywhere!**



With a compact and incredibly sturdy design, HyperDeck Shuttle is machined out of a solid block of aircraft grade aluminum! That means you get a design with the strength to go anywhere! Take your HyperDeck Shuttle into the field, on set, to live events, or even on your extreme sport shoots. With an internal battery, just recharge and go! The possibilities are virtually endless! There's no need to haul around a computer because the lightweight HyperDeck Shuttle does it all, yet fits easily in your backpack! You can even add HyperDeck Shuttle to your tripod along with your camera!



## Solid State Disk (SSD) Technology

Simply plug a 2.5" solid state disk into HyperDeck Shuttle and you get video recording with blazing fast speed, low power consumption and totally silent operation. Now you can eliminate complicated and expensive disk arrays. A single SSD can record uncompressed video effortlessly! Removable media like CF and SxS cards simply cannot match that kind of performance and require slow file copying to use. With no moving parts, SSDs are extremely robust and you can edit direct from the disk. Only SSDs can easily handle shocks and vibrations that would destroy conventional hard drives or videotapes.

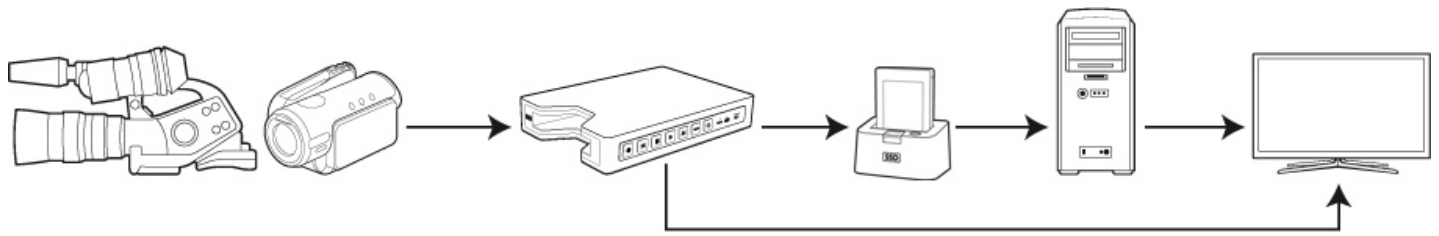
## Unparalleled File Compatibility

Why be locked into one NLE or color grading system with a proprietary codec that could become obsolete at any time? HyperDeck Shuttle captures universally compatible uncompressed QuickTime files that can be used with all popular software packages like Final Cut Pro, Premiere Pro, After Effects, Resolve and Apple Color, both now and well into the future. You're always free to use the editing, color correction and finishing tools that you choose, and that are best for your clients and your jobs. That's a true open format!



## Faster Cost Effective Workflows

HyperDeck Shuttle improves every step of your production workflow pipeline. For quick on set QC or client preview, connect HyperDeck Shuttle to a projector or television via the HDMI or SDI outputs. You can even edit directly from the SSD with no digitizing or file copying. Simply plug the SSD into your laptop or desktop via a standard external eSATA dock and the disk mounts right on your computer's desktop! SSDs are not much bigger than a credit card, so they can be sent anywhere in a simple overnight envelope.



## Familiar VTR Feel

HyperDeck Shuttle has standard deck style function buttons, clearly marked and easily accessible along one side, as well as LEDs that indicate input signal lock, recording status and battery status. With the affordable HyperDeck Shuttle you won't be tying up your expensive VTRs, but you'll still be in familiar operating territory.

# HyperDeck Shuttle

The world's smallest uncompressed video recorder with SDI & HDMI!



## The HyperDeck Models



### HyperDeck Shuttle – € 245

Get the compact, portable and affordable disk recorder that's battery powered so it's the perfect on set field recorder! HyperDeck Shuttle bypasses your camera's compression and records from SDI and HDMI direct into the highest quality uncompressed video on low cost solid state disks. SSDs are cheap and fast, so you can edit directly from the SSD media itself! **Shipping Now!**



### HyperDeck Shuttle Mount Plate – € 69

New HyperDeck Shuttle Mount Plate has been designed to provide you with an extremely versatile and flexible mounting solution for your HyperDeck Shuttle. Now you can easily secure your HyperDeck Shuttle to a camera rig with your choice of rail mounts, cold shoe mounts, articulated arms and a whole lot more. That's because HyperDeck Shuttle Mount Plate features a variety of pre-drilled 1/4" and 3/8" holes, making it compatible with every mount accessory you'll ever need. It also gives you the freedom to power your HyperDeck Shuttle from an external battery. Simply attach a V-Mount or Anton Bauer style battery plate and you're good to go. **Shipping Q4 2011.**





## HyperDeck Studio – € 695

The world's first uncompressed HD recorder that lets you record forever! HyperDeck Studio features dual SSD slots and automatically continues recording onto the next SSD when one record disk fills! HyperDeck Studio features uncompressed video quality, deck style user interface, removable SSD disks and serial control for a 21st century broadcast deck! **Shipping in September.**

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## Compare HyperDeck Shuttle Products

	HyperDeck Shuttle	HyperDeck Studio
Connections		
<b>SDI Video Input</b>	1 x 10-bit SD/HD switchable via DIN 1.0/2.3 connector.	1 x 10-bit SD/HD/3 Gb/s SDI switchable.
<b>SDI Video Output</b>	1 x 10-bit SD/HD switchable via DIN 1.0/2.3 connector.	2 x 10-bit SD/HD/3G Gb/s SDI switchable. 1 x 10-bit SD/HD/3 Gb/s SDI switchable Loop Output. 1 x 10-bit SD/HD/3 Gb/s SDI switchable Monitor Output.
<b>HDMI Video Input</b>	1 x HDMI 1.3 type A connector	1 x HDMI 1.3 type A connector
<b>HDMI Video Output</b>	1 x HDMI 1.3 type A connector	1 x HDMI 1.3 type A connector
<b>SDI Audio Input</b>	16 Channels embedded in SD and HD	16 Channels embedded in SD and HD
<b>SDI Audio Output</b>	16 Channels embedded in SD and HD	16 Channels embedded in SD and HD
<b>HDMI Audio Input</b>	8 Channels embedded in SD and HD	8 Channels embedded in SD and HD
<b>HDMI Audio Output</b>	2 Channels embedded in SD and HD	2 Channels embedded in SD and HD
<b>SSD Interface</b>	1 x 2.5" SATA 3Gb/s	2 x 2.5" SATA 3Gb/s
<b>Sync Input</b>	None	Blackburst or Tri-Sync
<b>Device Control</b>	None	Sony™ compatible RS422 deck control port
<b>Recorder Control</b>	7 buttons for local control of HyperDeck Shuttle or use USB 2.0 high speed interface	12 buttons and jog wheel for local control of HyperDeck Studio or use either RJ45 Ethernet or USB 2.0 high speed interface

## Connections

<b>Recorder Configuration</b>	Use USB 2.0 high speed interface	Use USB 2.0 high speed interface
<b>Computer Interface</b>	1 x Mini-B type USB 2.0 connector for initial setup, firmware updates and HyperDeck Utility software control	1 x Mini-B type USB 2.0 connector for initial setup, firmware updates and HyperDeck Utility software control

## Standards

<b>SD Format Support</b>	625/25 PAL and 525/29.97 NTSC. 480p60 and 576p50 via HDMI only.	625/25 PAL and 525/29.97 NTSC. 480p60 and 576p50 via HDMI only.
<b>HD Format Support</b>	720p50, 720p59.94, 720p60, 1080i50, 1080i59.94, 1080i60, 1080PsF23.98, 1080PsF24, 1080PsF25, 1080PsF29.97, 1080PsF30, 1080p23.98, 1080p24, 1080p25, 1080p29.97, 1080p30.	720p50, 720p59.94, 720p60, 1080i50, 1080i59.94, 1080i60, 1080PsF23.98, 1080PsF24, 1080PsF25, 1080PsF29.97, 1080PsF30, 1080p23.98, 1080p24, 1080p25, 1080p29.97, 1080p30.
<b>SDI Compliance</b>	SMPTE 259M, SMPTE 292M	SMPTE 259M, SMPTE 292M
<b>SDI Metadata Support</b>	HD RP188 and closed captioning.	HD RP188 and closed captioning.
<b>Video Sampling</b>	4:2:2	4:2:2
<b>Audio Sampling</b>	Television standard sample rate of 48 kHz and 24 bit	Television standard sample rate of 48kHz and 24 bit
<b>Color Precision</b>	10-bit	10-bit
<b>Color Space</b>	REC 601, REC 709	REC 601, REC 709
<b>Multiple Rate support</b>	SDI and HDMI switches between 270 Mb/s standard definition SDI and 1.5 Gb/s HD-SDI.	SDI and HDMI switches between 270 Mb/s standard definition SDI and 1.5 Gb/s HD-SDI.

## Extras

<b>Displays</b>	None	Built-in LCD for video, audio and timecode monitoring
<b>Battery</b>	Rechargeable built in lithium-ion polymer battery	None
<b>Power Supply</b>	+12V universal power supply included with international socket adapters for all countries. Connection supports 12V to 18V.	+12V universal power supply included with international socket adapters for all countries.
<b>Product Warranty</b>	12 Month Limited Manufacturer's Warranty.	12 Month Limited Manufacturer's Warranty.