

PPC 10: Hyperdeck Capture Cart

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This page will help guide you through the process of using the Hyperdeck Capture Cart.

Important Information

- It is crucial that you know which type of tape you have before using the cart.
- ***The PPC will provide a temporary SD card and reader. You must bring your hard drive to store your media permanently.***

Overview of Components

- Black Magic Hyperdeck Card Recorder



- Black Magic MiniConverter
 - Converts the s-video signal to SDI for the Hyperdeck
- Flanders 17" SDI Monitor
 - Displays video, connected to the Hyperdeck
- Headphones
 - Receives audio, connected to the Hyperdeck
- Timebase Corrector
 - Stabilizes video signal, either flipped up (Composite) or down (S-video)
- Shinybow Matrix Switcher



- Use the Input button to select your tape source:
 - 1. VHS
 - 2. DV
 - 3. Digibeta
 - 4. GE Extra Switcher (for 3/4 inch tape or portable tape deck i.e. Hi8)



Using Typical Tape Sources

- *Insert* an SD card into the Hyperdeck and confirm it is correctly formatted.
 - “SD 1” will appear on the Hyperdeck video display.
- Ensure the switch on the time-base corrector is flipped *down* (S-video).
- Ensure *Output* on the Shinybow Matrix Switcher is set to 1.
- Set *Input* on the Shinybow Matrix Switcher to the correct tape source.
- Use *Record*, *Stop*, and *Play* buttons on the Hyperdeck to record, stop recording, and playback.
- Audio levels and video will appear on the Hyperdeck display once the tape begins playing.
- Headphone volume can be controlled by pressing the *headphone volume* button on the Hyperdeck and turning the *adjustment* knob.

Connecting ¾ Inch Source Tape

- *Connect* the VO-9800 to the GE Extra Switcher with the audio cables and s-video cable on the top of the cart.
- *Flip* the switch on the time-base corrector *up* (Composite) to convert the video signal from the VO-9800 deck to s-video.
- Once the cables are connected and the time-base is powered on, the Hyperdeck can be used the same way as with typical tape sources.