

STEP ONE ACTIVATION

NEW CUSTOMERS

convergent-design.com/register
Create a new account, then Add/Activate Device
You will receive a Basic Activation Key to take the unit out of Demo Mode.

REGISTERED USERS

convergent-design.com/add-activate.html
Login, visit the Dashboard, then Add/Activate Device

STEP TWO GET STARTED

Plug in power to the Odyssey7Q (lower left corner of unit). Make sure the pin on the head is facing down/towards the back of the unit. Do not force, it should click into place. If the Odyssey7 does not self-initialize, push the PWR ON button next to the power socket on the lower left corner.

When prompted, click OK to activate; enter the Basic Activation Key provided after 'Adding a Device'.

STEP THREE RECORDING

Mounting SSD Media

To mount SSD, insert connector-end first with the label facing forward. Push gently until you hear a 'click'. The SSD drives must be formatted. Tap [MENU] [ODYSSEY] [SSD'S] and then [FORMAT SSD1].

NOTE: FORMATTING IS A DESTRUCTIVE PROCESS AND WILL ERASE ANY FILES ON THE SSD. DOWNLOAD ALL FILES BEFORE FORMATTING. FORMATTING SHOULD ALWAYS BE PERFORMED IN THE UNIT.

Video Setup

Setup your camera to the desired format (1080p24) then connect the Odyssey to your camera via SDI or HDMI. Set the Odyssey7 to match the camera input: [INPUT] [VIDEO] [PROGRESSIVE/INTERLACED/3:2 PULLDOWN]. More info below.

Camera Trigger

Select your camera trigger [RECORD] [TRIGGER] and select Rec Button, Camera, or Timecode Trigger.

STEP FOUR OFF LOAD

Be sure to Safe Eject your SSD media before off loading files. Use a 2.5" SATA Adapter to connect your SSD to your computer (USB3.0 or Thunderbolt). See also the ProRes Utility for optimizing your files, available at convergent-design.com/support/firmware-downloads.html.

FIRMLY SQUEEZE TAB TO REMOVE SSD MEDIA

ODYSSEY7 ONLY SUPPORTS CONVERGENT DESIGN PREMIUM SSD MEDIA (256GB & 512GB)



[PROGRESSIVE/PSF] Use for 720p50/60, 1080psf/p24, 1080p25/30
[INTERLACED] Use for 1080i50/60
[3:2 PULLDOWN] Use for 1080p24 (from 60i source)

If there are SSDs mounted in the Odyssey7 then a DETECTING SSD message will appear in the lower left of the screen. If the SSD needs to be re-initialized or formatted, a message may appear.

Always use Safe Eject before removing SSD media. Files will be closed and retrievable from the SSD when a Safe Eject has been performed.

The Odyssey7 menu screen displays the following information and controls:

- Top Bar:** 12.2V, 7.3A, +41°C; 1080p23.98; ProRes HQ; REC PLAY; 65007090; 01:00:16:72; 157 MOV A; 00:00:12; 719 FRAMES.
- Left Side (Vertical):** MENU, SYSTEM STATUS, VIDEO I/O, RECORD TYPE, TRIGGER METHOD, TIME REMAINING (SSD 1), SAFELY EJECT SSD, PLAY/REC MODE, META DATA, LAST TAKE, AUDIO.
- Right Side (Vertical):** F1 Lock, F2 SHUT DOWN, USB, HDMI OUT, RMT.
- Center:** Large 'ODYSSEY 7' logo.
- Bottom (Vertical):** MONITOR SETTINGS, FRAME GUIDES, APPLY LUT, FOCUS ASSIST, ZOOM (1:1 or 2:1), TIME CODE, FALSE COLOR, ZEBRA, WAVEFORM, HISTOGRAM, HIDE MENUS.
- Bottom Bar:** OLED, GUIDE, LUT, FOCUS, ZOOM, 01:12:16:72, FALSE, ZEBRA, WFM, HIST, HIDE.
- Bottom Panel:** PWR ON, SDI A IN, LTC IO, HDMI IN, SDI A OUT, AUD IN, AUD OUT.
- External Connections:** 6-30 Volt DC, HD-SDI IN, TIMECODE IN/OUT, HDMI IN, HD-SDI OUT, AUDIO IN, AUDIO OUT.

Tap any box for more details, to toggle modes, and setup.

Press & hold any monitoring options to adjust settings.

