

**SETTING THE STANDARD FOR FILE-BASED WORKFLOWS, THE CODEX ONBOARD RECORDER CAN CAPTURE THE BEST QUALITY DIGITAL CAMERA ORIGINALS.**

IT CAN BE MOUNTED DIRECTLY ON A WIDE RANGE OF CAMERA SYSTEMS INCLUDING THE SONY F23, F35, ARRI D-21 AND ARRI ALEXA.

THE CODEX ONBOARD CAN RECORD UNCOMPRESSED OR WAVELET CINEMA QUALITY HD MATERIAL – PLUS AUDIO AND METADATA – ONTO A SINGLE, REMOVABLE DATA PACK. WHEN SHOOTING IS DONE, IT OFFLOADS MATERIAL FASTER THAN REAL-TIME.

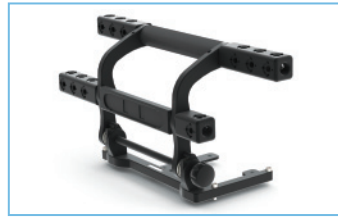
THE CODEX ONBOARD IS IDEAL FOR ANYONE WHO WANTS TO WORK FAST, AT THE HIGHEST QUALITY, USING A WEATHER-RESISTANT UNIT THAT WEIGHS JUST 2.5KG.



MOUNTED CONTROL SURFACE



REAR PANEL CONNECTIONS



ONBOARD ARRI ALEXA MOUNT



DATAPACK REMOVED

### VIDEO INTERFACE

INPUTS:

- 2 x 4:4:4 INPUTS
- 2 x 4:2:2 INPUTS

OUTPUTS:

- 1 x 4:4:4 OUTPUTS
- 2 x 4:2:2 OUTPUTS

### RECORDING FORMATS

- UNCOMPRESSED RECORDING
- WAVELET RECORDING

### SUPPORTED VIDEO FORMATS

- 1920 x 1080/PSF 10-/8-BIT YCBYCR 4:2:2 OR 10-/8-BIT RGB 4:4:4 23.98, 24, 25, 29.97, 30 FPS.
- 1920 x 1080PSF 10-/8-BIT YCBYCR 4:2:2 DUAL-LINK 47.96, 48, 50, 59.94, 60 FPS.
- 1280 x 720P 10-/8-BIT YCBYCR 4:2:2 OR 10-/8-BIT RGB 4:4:4 59.94, 60 FPS.
- ARRIRAW 12-/14-BIT SUPPORT

### AUDIO INTERFACE

- AES/EBU DIGITAL AUDIO I/O (4 CHANNELS)
- ANALOG AUDIO I/O (2 CHANNELS)
- 3.5MM STEREO HEADPHONE MONITOR

### SUPPORTED AUDIO FORMATS

- 16/24-BIT AT 48 KHZ, AES OR HD-SDI EMBEDDED

### NETWORK INTERFACE

- 1 x GIGABIT ETHERNET

### CONTROL/SYNC INTERFACES

- 1 x GENLOCK
- 1 x LTC TIMECODE
- 1 x GPI RECORD TRIGGER
- 1 x RS422 MACHINE CONTROL

### RECORDING MEDIA

- SOLID STATE 128 - 512GB DATA PACK

### CONTROL SURFACE

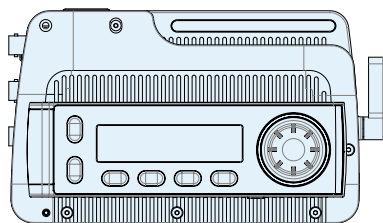
- CONFIGURATION AND RECORDING USING TOUCH-BASED CONTROL SURFACE.
- CONTROL SURFACE CAN BE HANDHELD.
- CONTROL SURFACE CAN BE MOUNTED ON LEFT OR RIGHT SIDE OF RECORDER.

### USER INTERFACE

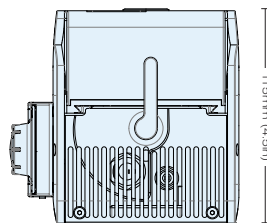
- INTERFACE CAN BE OPERATED LOCALLY, OR REMOTELY FROM A COMPUTER.

### ENVIRONMENTAL

- POWER: 12 - 28V DC LEMO
- WEIGHT: 5.7LBS / 2.5KG
- OPERATING TEMPERATURE: 5 – 40° C



198.7mm (7.8in)



109.5mm (4.3in)

