

The DN-400 and DN-500 video recorders allow for file-based tapeless solutions, saving you hours of capturing time.

The DN-400 comes with a 250GB HDD and a removable hard drive enclosure. One additional enclosure is included, if you would like to purchase another HDD. Once you have completed your recording, simply eject the hard drive enclosure and use USB 2.0 to connect to a PC or MAC based NLE system. The USB port provides power to the unit. It's perfect for use with laptops in the field. You can work directly from the removable drive, or copy video files to your NLE's video drives.

## Features

- 2.5" 250GB removable hard drive & extra enclosure included
- Embedded audio via HD-SDI
- IEEE-1394 port for connection to PC, MAC, and HDV device
- Hard drive enclosure includes convenient USB 2.0 connector and SATA connection
- 1U height fits standard 19" rack mount
- Audio monitor function
- Includes the FC-01 software utility to "wrap" file formats.

## Specifications

### Video

- Inputs: HDV, DV, composite, SD component, and S-Video
- Outputs: HDV, DV, composite, SD component, and S-Video

Note: Only the analog sources can be monitored during playback

### Audio

- Inputs: balanced stereo mini XLR
- Outputs: balanced stereo mini XLR

### Video Recording Format

- SD: 5Mbps to 15Mbps
- HDV: 20Mbps to 60Mbps
- 4:2:0 color sampling
- M2T recording format (compatible with most NLE systems)

### Audio Recording Format

- MPEG-1 Layer 2
- Sampling rate: 48kHz
- Bitrate: 384Kbps

### Control

- GPI, RS-232 (for firmware update only), and RS-422 control interface (Sony control protocol compatible)

### Power

- 12V 4.2A DC 110/220 power supply included



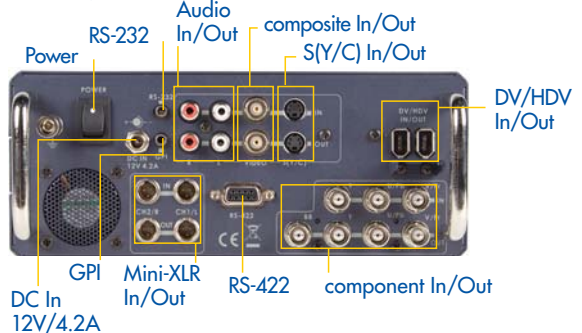
## Dimensions

Width: 8.3 inches (210mm)  
 Depth: 11.3 inches (286mm)  
 Height: 3.9 inches (99mm)  
 Weight: 11.5lb (5.2kg)

## Front View



## Rear View

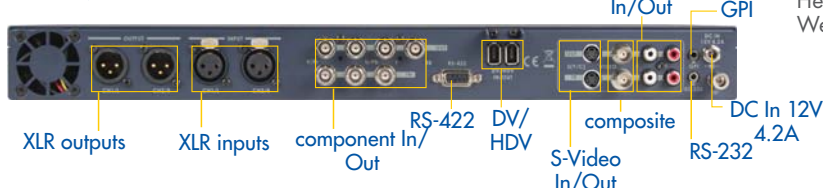


# DN-500 (Rack Mounted)

## Front View



## Rear View



DN-500 has the same specifications as the DN-400

## Dimensions

Width: 18.8 inches (477mm)  
 Depth: 9.4 inches (23.87mm)  
 Height: 1.6 inches (40mm)  
 Weight: 7 lb (3.5kg)