

PRODUCT SPECIFICATIONS

EZcaster – H264DVD



Includes all the features of the EZCaster-H264

7" touch screen
Auto-Publish
Auto-Stop
Auto-Start
Insert Graphics
Video Icons
Waveform Monitor
File conversion

Built-in DVD

Built-in DVD Drive
Single layer
Burn DVD-R
Burn DVD-RW

Multiple Streams

LIVE - H.264 AVC
On-Demand- H.264 AVC
LIVE- WMV
RECORD – MPEG-2, DVD Compliant

Multiple Profiles

Encode in two different H.264 profiles
One profile for LIVE streaming
One profile for On-demand
MPEG-2 DVD Compliant 4:3/16:9
WMV SD quality Intranet use only

Profiles

Profiles are custom made per client and are automatically download. Customer can change profiles locally.

Compression Format

H.264 - video
7kbps – 10Mbps
adjustable video size
up to 720x480
4x3 & 16x9
AAC - audio
7kbps – 192kbps
sample rate 48kbps
MPEG-2 – video
VBR 3kbps to 7kbps
AC3 – Audio
192kbps
sample rate 48kbps

Independent Start

LIVE streaming, On-demand and MPEG-2 record recordings can be started independently

MPEG-2 File Creations

Encode LIVE MPEG-2 file
This file can be imported to any DVD authoring program and to any Non-linear editing system

Create a DVD Folder

AUDIO_TS and VIDEO_TS
This image can be shared and can be used to burn DVDs

Create a DVD image file

This .iso file can be shared and use to burn DVDs

DVD Authoring

DVDs are authored with Auto Start Chapters – As the video is recorded LIVE “touch” the RECORD light and set a chapter mark

Software upgrade

Software upgrades are manually downloaded

Internet Connection

RG-45 - 1000gbps
WIFI – B/G
Internet connection only needed to stream LIVE

Video Format

Composite SD
RCA
NTSC, PAL, SECAM

Audio Format

Line Level +8db
RCA - Unity gain
Line / Mic level
1/8" - Variable gain

Power

AC 110/220 switchable

Dimensions

10" wide x 6" tall x 14" deep

Storage

.5TB Internal hard drive
approximately 1000 hours record time at 500kbps
Virtually unlimited on-line storage fee applies

