TELTEK
VIDEO RESEARCH

GALICASTER
Cube2

Cube2 is a complete multistream recording station with total flexibility on device inputs and output formats, built for portable and intensive service.

GALICASTER Cube2 with its 15" touch screen and wireless keyboard, provides mobility to a powerful unit, reducing the time and space to setup a recording station. Deploy a fully featured Galicaster unit in seconds.

Use **GALICASTER Cube2** to record events on unpreapearad facilities. Record *"Presenter"* and *"Presentation"* in conferences and seminars wherever you want. Review your media in place and upload it when you are have a connection to your video platform.

Key Features

- Realtime recording and streaming of two HD video inputs: Presenter (Camera) and Presentation (Screen)
- Supports HDMI, SDI and IP cameras.
- Poweful integrated touch-oriented user interface for recording and media management.
- Ready for Opencast Matterhorn 1.3 & 1.4 deployments or standalone operation.
- Ready for manual and Matterhorn scheduled recording
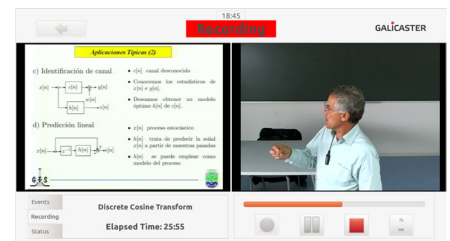- Mobile unit with integrated touch screen

Integration

GALICASTER Rack can be connected to an Opencast Matterhorn cluster, thus providing a full remote scheduling system as well as automatic uploading, enrichment and publishing.

Galicaster, Matterhorn and Pumukit combined provide an end-to-end solution to record and publish your media adapted to multiple channels: YouTube, iTunesU, Flash and HTML5 Players, Moodle and other LMS.

Free fleet control solution available (Galicaster Dashboard).

Multistream recording

Total flexibility

Supports inputs for all video and audio devices and most output formats.

Pricing and information

For further information or to request a quote on **GALICASTER** units, other products and services from TELTEK:

sales@teltek.es
+34 986 160 125

GALICASTER
Lecture Capture System

Technical specifications

Hardware specifications

Simultaneous HD Recording and live streaming
3 internal HD encoders
Internal storage for up to 100 hours of video
Power: up to 620 W 220-240 V 50-60 Hz
Fan noise < 18 dB

Physical characteristics

Minitower form factor
Width: 41 cm - 16"
Height: 40 cm - 15.8"
Depth: 20 cm - 8"
Weight: **7 kg - 15 lbs**

Video inputs and resolutions

- HDMI & SDI
- DV and SD (composite et all.) on demand
- RGB (DB15)
- DVI and HDMI for shared desktop
- IP cameras and broadcasters

- 480i, 576i, 720p and 1080p
- NTSC and PAL
- Maximum analog resolution: 2048x1536
- Maximum digital resolution: 1920x1200
- H.264 and MPEG4

Audio inputs

USB, Line and Mic level devices such as
microphones, mixers, audio matrix.
Analogic, digital or embedded in HDMI or SDI.

Integration

PuMuKIT
Opencast Matterhorn
Galicaster Dashboard

Codecs and bitrate

Wide flexibility on encoding formats and bitrate.
Video - H264, MPEG4, AVI, Matroska..
Audio - MP3, MP2, Vorbis, MP4, AAC ...
Constant and variable bitrate.

Network communication

RJ45 Ethernet 10/100/1000 Mbps, DHCP or Fixed IP
Protocols: HTTP, HTTPS, FTP, SFTP, VNC, SSH, SSL

Control interface and perifherals

Web control panel and/or local touch screen
Compatible with capacitive or resistive touch screens.
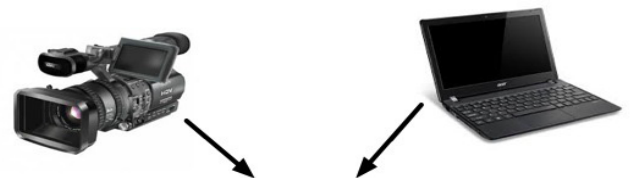Native monostream and multistream media player

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