# Dejero

# CuePoint 100

Rack-mounted return feed server



The Dejero CuePoint return feed server sends low-latency video with audio, and teleprompting feeds to live broadcast production teams in the field to help them create compelling live content.

Return video and teleprompting feeds from the broadcast

center can be seen in the field by the talent on a tablet or dedicated screen above or below the camera, or on multiple mobile devices by camera operators, field directors and technicians. We make it simple to scale the number of return feeds needed in the field.



LOW LATENCY

# SYNCHRONIZED PRODUCTION

The high-performance CuePoint server delivers return feeds with as little as 250 milliseconds of latency to keep central production and remote teams synchronized.



SAVINGS

#### **COST EFFECTIVE**

View return feeds simultaneously on multiple tablets or other mobile devices in the field instead of with dedicated decoders and bulky monitors.



SIMPLICITY

#### **EASY TO USE**

As with all Dejero solutions, we've designed the entire return feed workflow to be as simple as possible, in the broadcast center, and out in the field.



MANAGE

#### **ALWAYS IN CONTROL**

Assign and manage return feeds coming from the broadcast center going to the remote location from a web browser. No-matter where you are, Dejero Control puts you in control.

### PRODUCT SPECIFICATIONS

VIDEO

**INPUT FORMATS** 480i 29.97, 576i 25, 720p 50/59.94/60, 1080i 25/29.97/30,

1080p 23.98/25/30/50/59.94/60

**OUTPUT FORMAT** 360p, 540p, 720p

INPUTS 2x 3G-SDI

NETWORK CONNECTIONS

**ETHERNET** 1x1Gb/s port for LAN/WAN

POWER

**REDUNDANCY** 2 x 100-240 VAC 50/60 Hz AC

CONSUMPTION Max. 400 W

PHYSICAL

**DIMENSIONS** 1U 19" rack-mount

4.3 x 43.7 x 50.3 cm (1.7" H x 17.2" W x 19.8" D)

**WEIGHT** 9.5 kg (20.8 lbs)

**OPERATING TEMPERATURE** 10 °C to 35 °C (50 °F to 95 °F)

INTERFACES 2 x 3G-SDI In (BNC), 1 x Ethernet (RJ45)







SDIIN

SDIIN

ETHERNET

#### **HOW CUEPOINT RETURN FEED SERVER WORKS**

Broadcast Center Equipment

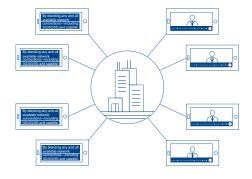
• CuePoint server with Internet connectivity

**Cloud Services** 

• Enhanced Dejero Control to assign feed

Field Equipment

- Mobile devices to receive feeds in a browser (using cellular data, Wi-Fi or connected to Dejero EnGo hotspot)
- Optional: external display connected to Dejero EnGo model 1.3



#### KFY FFATURES

#### MULTIPLE LOW LATENCY FEEDS

Supports up to 2 simultaneous source feeds from a single server and up to 8 feeds in the field

#### **ADJUSTABLE RESOLUTION**

Adjust the resolution received in the field to best suit the use case and control costs

#### VIEWING VERSATILITY

View return video on a monitor in a remote studio or OB van, or on tablets and other mobile devices when field staff need to be mobile and untethered

#### RETURN VIDEO MULTIVIEWER

Control users can view all of the station's return video feeds on the web portal from anywhere

#### **CLOUD-BASED MANAGEMENT**

Easily manage and route return feeds to where they are needed with a simple to use web interface

#### HOT-SWAPPABLE POWER

Dual power supplies continue to provide power if one power supply fails, and replaceable while CuePoint is in use

## **USE CASES**

#### TALENT CUEING AND PRODUCTION MONITORING

Remote talent, field directors, and technicians can see when they are about to go live and what's currently on-air

#### **CONFIDENCE MONITORING**

Camera operators can confirm remote feed is on-air and adjust camera framing to account for graphics, overlays, and split screens

#### **TELEPROMPTING**

Send teleprompter feeds to the on-air talent in the field, enabling real-time updates  $% \left\{ \left( 1\right) \right\} =\left\{ \left( 1\right)$ 

Contact us to learn more about CuePoint 100

