

# PLAYOUT 4C1

4 MULTICAMERA OUTPUT HD-SDI; PART OF THE WMT MULTICAM PRODUCTS

Receives and decodes up to 4 WMT streams simultaneously

Managed and controlled by the LinkMatrix webportal

2U rack system



Part of the WMT Multicam solution and utilizing the SDI playout system as the receiver

4 channel (4 times stereo) balanced analog audio out

Automatic control of video encoding bandwidth based upon available bandwidth

## Description

The WMT playout portfolio make it possible to receive live video from any WMT system using broadband internet networks The WMT outputs consist of 19 inch 1U or 2U high systems with two Ethernet connections providing next to video input also video output or video return.

# Specifications

## INPUTS

- 1x IFB or input (for audio return to the WMT™) upgradable
- Microphone or line input
- Ref input
- Ethernet for connection to the internet

## OUTPUTS

- 4 multicamera outputs on 1 HD-SDI

## IP MANAGEMENT

- Ethernet 10/100/1000 base-t

## HARDWARE

- Dedicated appliance 90-240 volt
- 2U rack system
- Weighs approximately 2,1 kilograms
- 1U 19"rackmount
- Power consumption average 80 watt
- Redundant power supply on request

## KEY FEATURES

The WMT decoders connect to the internet with just a single Ethernet connection. When the correct ports are forwarded in the firewall the signals of a WMT will come in and turned into a video signal. This video signal will exit the WMT decoders through a SDI video connection with embedded audio. The system supports both DHCP and fixed IP number configuration via the front LCD panel. The management interface is WEB based and makes it possible to configure maximum bitrate, video resolution and delay. Also the IP configuration can be done via the web interface. This package includes a service providing access to the LinkMatrix where it is possible to manage and administer the terminal and connections to other WMT terminals.

The 4C1 decoder is a 2U rack unit. It has 4 audio inputs and outputs for intercom to overcome separate de-embedding.

The 4C1 has 4 times HD-SDI outputs with embedded 8 audio channels of which 4-8 is the return audio from the intercom.

## MANAGE & CONTROL

In combination with the web-based platform the LinkMatrix it is possible to control, manage and administer all WMT devices and connections. The LinkMatrix is multi-destination and makes it possible to publish the same feed on many platforms including Social Media and private CDN's.

