

UHD260 4K Distribution Amp

Commercial-Grade



One Platform, Endless Possibilities

An Ecosystem of products specifically designed for professionals.



Commercial-Grade

With durable construction and ultra-sleek design, CE Labs splitters are perfect for any project that requires 24/7 performance.



CE PROLink™

CE Labs PROLink™ Series creates a fully connected PROAV ecosystem. Easily connect, control, and manage your entire network.



3 Year Warranty

CE Labs products are built for professionals. All products come with a 3-year warranty and superior customer support.

PRODUCT OVERVIEW

The UHD260 is a 1x2 HDMI splitter capable of UHD 4K60 resolution. Commercial–grade HDMI Distribution amplifiers/splitters from CE Labs have unrivaled video performance and are considered best-in-class. Our patented technology is designed to deliver ultra-high-definition video and is ideal for any professional AV system that requires continuous operation and true commercial–grade performance. The UHD260 is designed to provide true HDR10+ at 18 Gigabits per second and supports auto-detected downscaling.

The UHD260 is an excellent choice for any professional AV system that requires a cost-effective solution and true commercial-grade performance.

FEATURES

24/7 operation

Auto-detect downscaling

4K60 18Gb video support

SPECIFICATIONS MODEL: UHD260

FEATURES

Ultra-High Definition Distribution Amplifier / Scaler

HDMI 2.0a, HDCP 2.2, and DVI compliant

Compatible with HDR Sources and TVs

1080P downscaler on every output for backwards compatibility

18Gb/S / 600MHz Bandwidth / 4Kx2K @ 60 Hz Full color

4Kx2K @60Hz, 8bit 4:4:4 color with scrambling is supported

Deep Color Compatible on resolutions <600MHz

EDID copy and multi-presets

Cascadable for retail video wall displays (up to 10 times)

Firmware update port

Hardware Version: Rev. D

1 Input 2 Outputs

VIDEO

HDMI 1.4a, 2.0a

HDCP1.4, or 2.2

HDR Info Frame control is supported

CEC messages from Input to all Outputs

Color Space: Compliant with BT.601, 709, 2020 (non-const.), RGB Full,

RGB Limited

Maximum Pixel Clock: 600MHz

1080P Downscale Available on any output port

720P downscale is not supported

EDID Management – 2 Dip Switches, 4 different settings

HDMI cable 1ft-15ft (5m) for 1080P and 4Kx2K 30 / 60(4:2:0)

HDMI cable 1ft-9ft (3m) for 4Kx2K 60 full color

RESOLUTION

3840x2160, 60Hz, YCbCr4:4:4 - 8Bit only

3840x2160, 60Hz, YCbCr4:2:2 - 8Bit only

3840x2160, 60Hz, YCbCr4:2:0 - 8, 10, or 12Bit

3840x2160, 30Hz, YCbCr4:4:4 - 8, 10, or 12Bit

1920x1080, 60Hz, YCbCr, 4:4:4 - 8, 10, or 12Bit

1280x720, 60Hz, YCbCr, 4:4:4 - 8, 10, 12 or 16 Bit

RGB Full and RGB Limited are also supported

I/O PORTS

3 x HDMI type A

2.5mm X 5.5mm female locking connector jack

2 pin DIP switch

1 push buttons

5 LED Green

Micro USB Type B 2.0 connector

AUDIO

Format: LPCM, Dolby, Dolby Digital +, DTS, DTS-HD

Channels: 8

Sample Frequencies: 192, 176, 96, 88, 48, 44.1, 32

Sample Bit: 16, 20, & 24

POWER SUPPLY

Wall transformer: 100-240V 50/60 to 12VDC/1A

Screw on Locking plug 2.5mm x 5.5mm connector

Efficiency Level VI

ACCESSORIES

1 Power Adapter 100-240 VAC - 12Vdc 1.0Amp 2.5mm

1 Quick Start Guide

3 Tie Wraps

4 Mounting feet

MISCELLANEOUS

Dimensions (H) 1" x (W) 4" x (D) 4.5"

Weight 0.65 lbs.

Operating Temp & Humidity 0-55°C, 95% Max Rel. Humidity

Integrated Mounting Brackets

Low Profile Design

Rugged (Industrial) Powder coated steel chassis

WARRANTY: *3 year warranty, parts and labor.

Learn more about CE Labs at www.celabs.com.

United States

1-800-767-6189 sales@celabs.com

