

# Blackmagic Web Presenter 4K



Blackmagic Web Presenter 4K is the ultimate HD and Ultra HD streaming solution that includes a professional hardware streaming engine for streaming up to 2160p60 directly to YouTube, Facebook, Twitter and more! Plus you can stream to the internet using Ethernet or connect a 5G or 4G phone to use mobile data! The built in USB connections also work like a webcam, so you can connect a computer and use any video software. You even get a monitoring output with video, audio meters, trend graphs and more!

£569

## Connections

### SDI Video Inputs

1

### SDI Rates

1.5G, 3G, 6G, 12G

### Webcam Output

1 x USB-C up to 2160p60

### SDI Video Outputs

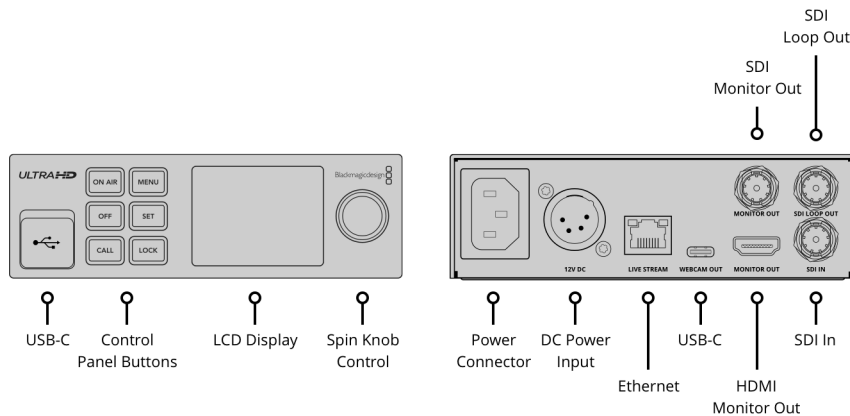
1 x loop out, 1 x monitor out.

### HDMI Video Outputs

1 x monitor out

### Ethernet

Ethernet supports 10/100/1000 BaseT for live streaming, software control and software updates.



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## Standards

### HD Video Input Standards

720p50, 720p59.94, 720p60  
1080p23.98, 1080p24, 1080p25,  
1080p29.97, 1080p30, 1080p50,  
1080p59.94, 1080p60  
1080PsF23.98, 1080PsF24,  
1080PsF25, 1080PsF29.97, 1080PsF30  
1080i50, 1080i59.94, 1080i60

### Ultra HD Video Input Standards

2160p23.98, 2160p24, 2160p25,  
2160p29.97, 2160p30, 2160p50,  
2160p59.94, 2160p60

### Video Input Color Space

Rec.601, Rec.709, Rec.2020

### 3G SDI

Auto detects SMPTE level A or B on  
SDI input.

### SDI and HDMI Monitor Out Video Standards

1080p50, 1080p59.94, 1080p60

### Video Streaming Standards

720p25, 720p30, 720p50, 720p60  
1080p23.98, 1080p24, 1080p25,  
1080p29.97, 1080p30, 1080p50,  
1080p59.94, 1080p60  
2160p23.98, 2160p24, 2160p25,  
2160p29.97, 2160p30, 2160p50,  
2160p59.94, 2160p60

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## Streaming

### Direct Streaming

Blackmagic Web Presenter 4K  
supports direct live streaming over  
ethernet using Real Time Messaging  
Protocol (RTMP) in H.264, and Secure  
Reliable Transport (SRT) in H.264  
and H.265.

### Closed Captions

Web Presenter 4K supports  
embedding CEA-608 and CEA-708  
closed captions in your live  
RTMP stream.

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## Control

### Control Panel

Built in control panel with 2.2 inch  
color display for video preview, audio  
meters and status.

### Device Control

Front panel, USB-C or ethernet.

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## Software

### Compatible Services and Software

Facebook, Twitch, YouTube, Twitter,  
Restream.IO, Vimeo, BoxCast, Castr,  
AfreecaTV, Bilibili, DouYu, Weibo,  
Zoom, Skype, Microsoft Teams,  
QuickTime Player, FaceTime,  
OBS Studio, Open Broadcaster, VLC,  
Wirecast Play,  
Wowza Streaming Engine.

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## Operating Systems



Mac 11.0 Big Sur,  
Mac 12.0 Monterey or later.



Windows 10, 64-bit.  
Windows 11.



Linux



Chrome OS

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## Power Requirements

### Power Supply

1 x Internal 100 - 240V AC.

### 12V DC Input

1 x +12V DC 4-pin XLR.

### Power Usage

25 W

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## Physical Specifications



## Environmental Specifications

### Operating Temperature

0° C to 40° C (32° - 104°F)

### Storage Temperature

-20° to 45° C (-4° to 113° F)

### Relative Humidity

0% to 90% non-condensing

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## What's Included

Blackmagic Web Presenter 4K

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## Warranty

3 year Limited Manufacturer's  
Warranty.

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