

# Blackmagic Media Player 10G



Blackmagic Media Player 10G is a powerful capture and playback solution packed with the latest broadcast technology! You get dual 12G-SDI outputs for fill and key playback, 12G-SDI capture, Extended Desktop and 10G Ethernet that lets customers use DaVinci Resolve as a media player and replay solution for the live production and broadcast markets, all over a single Thunderbolt connection.

\$1,045

## Connections

### SDI Video Inputs

1

### SDI Fill Outputs

1

### SDI Key Outputs

1

### SDI Loop Outputs

1

### SDI Extended Desktop Outputs

1

### SDI Monitor Outputs

1

### SDI Rates

270Mb, 1.5G, 3G, 6G, 12G.

### HDMI Extended Desktop Outputs

1

### HDMI Monitor Outputs

1

### Analog Audio Outputs

2 channels of professional balanced analog audio with 3-pin XLR connectors.  
1 x 6.35 mm headphone jack.

### SDI Audio Inputs

16 Channels embedded in HD and Ultra HD.

### SDI Audio Outputs

16 Channels embedded in HD and Ultra HD.

### HDMI Audio Outputs

8 Channels embedded in HD and Ultra HD.

### Device Control

1 x Sony™ compatible RS-422 deck control input port.

### USB

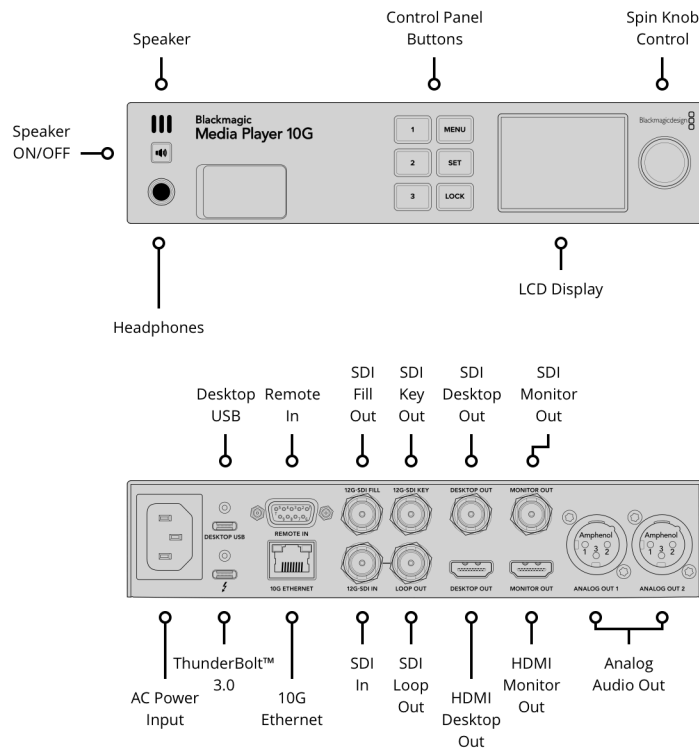
1 x USB-C 3.1 Gen 1 (up to 5 Gb/s).

### Computer Interface

1 x Thunderbolt™ 3 (Mac OS, Windows and Linux)  
1 x USB-C for keyboard, mouse and other USB devices

### Ethernet

1 x 10Gb/s RJ-45 connector supporting 1000/10G BASE-T.



## Supported Codecs

### Video Codecs

AVC-Intra, AVCHD, Canon XF MPEG2, Digital SLR, DV-NTSC, DV-PAL, DVCPRO50, DVCPROHD, DPX, HDV, HEVC, XDCAM EX, XDCAM HD, XDCAM HD422, DNxHR & DNxHD, Apple ProRes 4444, Apple ProRes 422 HQ, Apple ProRes 422, Apple ProRes LT, Apple ProRes 422 Proxy, Uncompressed 8-bit 4:2:2, Uncompressed 10-bit 4:2:2, Uncompressed 10-bit 4:4:4.

## Software

### Software Included

Media Express, Disk Speed Test, LiveKey, Blackmagic Desktop Video Utility and Blackmagic driver on Mac OS and Windows. Media Express, Blackmagic Desktop Video Utility and Blackmagic driver on Linux.

### Internal Software Upgrade

Firmware built into software driver. Software driver loads upgrades at system start or via updater software.

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## Software Applications



DaVinci Resolve



Fusion



Final Cut Pro



Adobe Premiere



Adobe After Effects



Avid Media Composer

## SDI Video Standards

### HD Video Standards

720p50, 720p59.94, 720p60  
1080i50, 1080i59.94, 1080i60  
1080p23.98, 1080p24, 1080p25,  
1080p29.97, 1080p30, 1080p47.95,  
1080p48, 1080p50, 1080p59.94,  
1080p60

### Ultra HD Video Standards

2160p23.98, 2160p24, 2160p25,  
2160p29.97, 2160p30, 2160p47.95,  
2160p48, 2160p50, 2160p59.94,  
2160p60

### SDI Compliance

SMPTE 259M, SMPTE 292M, SMPTE  
292M, SMPTE 424M, SMPTE 425M  
level A and B, SMPTE 2081-1, SMPTE  
2081-10, SMPTE 2082-1, SMPTE  
2082-10, SMPTE 2084 and SMPTE  
ST2108-1.

### SDI Metadata Support

RP 188/SMPTE 12M-2 and  
closed captioning.

### Multiple Rate Support

SDI video connections are switchable  
between HD and Ultra HD

### SDI Audio Sampling

Television standard sample rate of 48  
kHz and 24-bit.

### SDI Video Sampling

4:2:2, 4:4:4

### SDI Color Precision

8, 10, 12-bit RGB 4:4:4 in modes up to  
2160p30 and 8, 10-bit YUV 4:2:2 in all  
modes.

### SDI Color Space

REC 601, REC 709 and REC 2020

### HDR Support

HDR static metadata packing, HLG  
and PQ transfer characteristics.

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## HDMI Video Standards

### HD Video Standards

720p50, 720p59.94, 720p60  
1080i50, 1080i59.94, 1080i60  
1080p23.98, 1080p24, 1080p25,  
1080p29.97, 1080p30, 1080p47.95,  
1080p48, 1080p50, 1080p59.94,  
1080p60

### Ultra HD Video Standards

2160p23.98, 2160p24, 2160p25,  
2160p29.97, 2160p30, 2160p47.95,  
2160p48, 2160p50, 2160p59.94,  
2160p60

### HDMI Audio Sampling

Television standard sample rate of 48  
kHz and 24-bit.

### HDMI Video Sampling

4:4:4, 4:2:2 and 4:2:0

### HDMI Color Precision

8, 10 and 12-bit

### HDMI Color Space

REC 601, REC 709 and REC 2020

### HDR Support

HDR static metadata packing, HLG  
and PQ transfer characteristics.

### HDR Configuration

HDMI 2.0b supports Deep Color and  
HDR. Automatically configures to  
connected display.

### Multiple Rate Support

HDMI video connections are  
switchable between HD and Ultra HD.

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## Hardware Frame Buffer

v210 (10 bit YUV), 2vuy (8 bit YUV), ARGB, BGRA (8 bit RGB), r210 (10 bit RGB), Ay10 (10 bit YUVA), R12B, R12L (12 bit RGB).

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## Control

### Built in Control Panel

6 buttons, spin knob and 2.2 inch color display for menu and settings. Front speaker on/off button.

### External Control

RS-422 deck control input for remote control of software. Also supports Advanced Media Protocol.

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## Physical Installation

Half rack unit width, 1 rack unit height.

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## Operating Systems



Mac 15.0 Sequoia,  
Mac 26.0 Tahoe or later.



Windows 10, 64-bit.  
Windows 11.



Linux

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## Power Requirements

### Power Supply

1 x Internal 100 - 240V AC 50/60Hz  
with IEC C14 socket.

### Power Usage

85.2 W

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## Physical Specifications



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## Environmental Specifications

### Operating Temperature

5° to 40° C (41° to 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 Media Player 10G

Welcome wallet with QR code for software download

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## Warranty

1 Year Limited Manufacturer's Warranty.

Blackmagic Design Authorized Reseller