



Blackmagic Design MultiView 4

ProdCode: BMDMULTIP6G04

Monitor any combination of SD, HD and Ultra HD sources all on the same screen, at the same time

[\[Download Images\]](#) (.zip file)

Features

- Monitor any combination of SD, HD and Ultra HD sources all on the same screen, at the same time
- Four completely independent 6G-SDI inputs that work with all SD, HD and Ultra HD formats up to 2160p30
- Feature advanced monitoring tools that can be displayed with your video
- Auto detection of SD, HD or 6G-SDI
- Simultaneous viewing of 4K, HD and SD video.
- Reclocking - On all SDI outputs, auto switching between standard definition, high definition or 6G-SDI video

Blackmagic MultiView 4 has four completely independent 6G-SDI inputs that work with all SD, HD and Ultra HD formats up to 2160p30. Simply connect your sources and you'll get a standard 2x2 grid view on an HD or Ultra HD television. Using the included Ethernet remote control software, you can turn on audio meters, choose which audio to output, as well as create custom labels, and more! MultiView 4 is compatible with the Teranex Mini Rack Shelf so you can use it on your desktop or rack mount it. You can also add an optional Teranex Mini Smart Panel for front panel control! For the ultimate in broadcast reliability and redundancy, you can power MultiView 4 via the AC connection as well as power over Ethernet.

Studio or Live Use

Multi source monitoring designed for broadcasters

Multi view monitoring is perfect for massive control rooms with lots of incoming feeds, for live multi camera production or for use on location and in tight spaces that don't have room for multiple monitors. With Blackmagic MultiViews you don't need to connect multiple monitors, dozens of cables or run extra power to see all of your video sources! Simply plug your cameras, decks, switchers and routers into the SDI connections to see everything with amazing clarity and detail on a single HD or Ultra HD monitor.

Independent Monitoring

Mix any combination of SD, HD and Ultra HD sources

Each view on a Blackmagic MultiView works as a completely independent video monitor. You get full frame re-synchronization on all of the 6G-SDI inputs. That means they can be any video standard and frame rate, and each input is completely independent of the others. You can mix any combination of referenced or non-referenced NTSC, PAL, 720p, 1080i, 1080p, and Ultra HD up to 2160p30, all on the same display at the same time! It's like getting 4 or 16 independent monitors in one!

High Resolution Monitoring

The world's highest resolution multi viewer.

Blackmagic MultiView works with both HD as well as Ultra HD displays, so you get maximum compatibility with your existing HD equipment. That means you can use regular HD displays but you also have the choice to use an Ultra HD monitor for incredible sharpness! Ultra HD has four times the number of pixels of regular HD, so your video will look sharper and clearer than ever before! What this means is when displaying the 2x2 view on an Ultra HD monitor, each view is a full 1920 x 1080 HD

resolution with no scaling! MultiView includes both 6G-SDI and HDMI outputs so you can connect to televisions, video projectors, broadcast monitors and more.

Advanced Monitoring Tools

Custom labels, tally, audio meters and more.

Blackmagic MultiViews feature advanced monitoring tools that can be displayed with your video. You get custom labels, audio meters, tally indicators and more! You can also choose which audio source is routed to the video output. The on screen source labels have a subtle, elegant design and resize proportionally based on the selected layout. In addition, you get anamorphic support in standard definition so you can view 16 x 9 anamorphic video sources in widescreen.

Multi Rate 6G-SDI Connections

Supports all of your SD, HD and Ultra HD equipment.

MultiView 4 features multi rate 6G-SDI inputs with full frame re-synchronization and separate loop through outputs, making it compatible with your existing equipment. The SDI inputs automatically detect and re-sync's SD, HD and Ultra HD formats up to 2160p30. You also get HDMI 2.0 and 6G-SDI for both HD and Ultra HD output.

Design

MultiView 4 is designed to give you compact, portable multi viewing that's easy to setup and can be used anywhere. Simply plug in your sources, turn it on and you'll instantly see a quad split view displaying everything.

Multi MultiViews

Create customized views with even more sources!

Blackmagic MultiView 4 handles 4 sources in an incredibly compact size, however if you have more, you can combine multiple MultiViews together to create customized displays! Simply daisy chain two together by connecting the output of one MultiView 4 to one of the inputs on another. That means you can now monitor seven sources at once, all on the same display! There's no limit to how you can combine units together to create your own customized display.

Optional Front Panel Controls

Works with Teranex Mini Smart Panels.

Blackmagic MultiView 4 works with the optional Teranex Mini Smart Panel so you can add front panel controls to your MultiView 4! Installation is as simple as swapping the

front panel and, once installed, it's even easier to set up and adjust settings on the fly! The Smart Panel features dedicated buttons, a built in LCD screen and a spin knob so you can turn on custom labels, audio meters, borders, tally and more! You can even adjust settings such as the IP address and output video format right from the front panel.

Teranex Mini Size

Use all the accessories for Teranex Mini.

MultiView 4 is the same size as Blackmagic Design's Teranex Mini range of 12G-SDI converters. This means you can use the Teranex Mini Rack Shelf for rack mounting the MultiView 4 and even combine multiple MultiView 4 models on the same rack shelf, or combine with a mix of Teranex Mini converters and MultiViews. The choice is yours! If you are in critical broadcast environments where you need to be able to change settings at any time then you can also add the Teranex Mini Smart Panel. This gives you full access to all MultiView 4 settings in easy to use graphical menus that are simpler and faster to use than the switches on the default panel.

External "Router" Control

Supports Videohub router protocol for easy external control!

MultiView 16 emulates a Blackmagic Videohub router so you get full compatibility with all of the external Videohub software and hardware control panels for routing any of the inputs onto any of the monitoring views! Both models can also be controlled via the included software utility on Mac or Windows computers so you can quickly change settings remotely if access to the front panel is restricted! You can even add on screen labels and other settings remotely.

In the box:

- Blackmagic MultiView 4
- SD card with software and manual

