



Introducing the world's first live production switcher with 12G-SDI for high frame rate production up to 2160p60.

The ATEM 2 M/E Broadcast Studio 4K is a live, multi camera production switcher that features 12G-SDI so you can now work in high frame rate Ultra HD which is perfect for live events such as sports, music concerts, theater and more! The advanced 12G-SDI based design featuring 20 12G-SDI inputs with full re-sync lets ATEM 2 M/E Broadcast Studio 4K work in all HD and Ultra HD formats all the way up to 2160p60! You also get advanced broadcast features such as chroma key, transitions, keyers, multi view and much more!

High Frame Rate Ultra HD

The native 12G-SDI design lets you use the same high frame rate workflow in Ultra HD for fast action sports that you use in HD! 12G-SDI is 4 times faster than 3G-SDI so it easily handles Ultra HD in frame rates up to 60 fps. Because 12G-SDI switches speeds, you can instantly switch to operate in regular HD whenever you need!

Creative Transitions

You get a huge range of real time high quality transitions in all resolutions and frame rates! Use mixes, dips, wipes and animated stinger transitions for eye catching live broadcasts! Every transition is instantly available and via macros so you get full control of transition type, pattern, length and other attributes. Create your own 'on air' looks with ATEM's amazing transitions!

Multi View Monitoring in Ultra HD

ATEM 2 M/E Broadcast Studio 4K features two Ultra HD multi views so you can see your program, preview and sources with custom layouts and labels! For the ultimate in image quality you can use Ultra HD displays or you can use regular HD displays and the multi view will down convert to HD!

Media Players

The 4 built in media players are designed for high frame rate HD and Ultra HD! ATEM can store full motion video and full resolution RGBA stills with key and fill, or you can direct export from Adobe Photoshop to the switcher with the included plug-in. The media memory is big enough for 64 Ultra HD still graphics plus 360 frames of Ultra HD video or 1440 frames of regular 1080 HD video!

ATEM 2 M/E Broadcast Studio 4K	\$5,995
ATEM 2 M/E Production Studio 4K.....	\$3,995
ATEM 1 M/E Production Studio 4K.....	\$2,495

Get a complete 12G-SDI workflow!

Blackmagic Studio Camera 4K	\$2,495
HyperDeck Studio 12G Broadcast Deck	\$1,495
Smart Videohub 12G 40x40 Router	\$4,995
Teranex Express Standards Converter	\$1,395
Teranex Mini 12G Converters	\$495