

# ATEM 2 M/E CONSTELLATION 4K

## TECHNICAL SPECIFICATIONS

|                       |                                                                                                                        |
|-----------------------|------------------------------------------------------------------------------------------------------------------------|
| Name                  | ATEM 2 M/E Constellation 4K                                                                                            |
| SD Video Standards    | None                                                                                                                   |
| Power Supply          | 1 x Internal 100–240V AC                                                                                               |
| Physical Installation | 2 RU                                                                                                                   |
| Operating Temperature | 0°C to 40°C                                                                                                            |
| Video Inputs          | 20 x 12G-SDI BNC total                                                                                                 |
| Manufacturer          | Blackmagic                                                                                                             |
| SDI Compliance        | SMPTE 292M, SMPTE 296M, SMPTE 424M, SMPTE 425M Level A and B, SMPTE 2081-1, SMPTE 2081-10, SMPTE 2082-1, SMPTE 2082-10 |
| Power Usage           | 150 W maximum                                                                                                          |
| Weight                | 4.8kg                                                                                                                  |
| Video Outputs         | 12 x 12G-SDI BNC total                                                                                                 |
| SDI Video Sampling    | 4:2:2                                                                                                                  |
| Height                | 88mm                                                                                                                   |
| SDI Rates             | 1.5G, 3G, 6G, 12G                                                                                                      |
| SDI Colour Precision  | 10-bit                                                                                                                 |
| Width                 | 482mm                                                                                                                  |
| Ethernet              | 1 x RJ45 port                                                                                                          |
| Depth                 | 239mm                                                                                                                  |
| Genlock               | 1 x BNC Input, 1 x BNC Loop Output                                                                                     |
| SDI Colour Space      | Rec. 601, Rec. 709, Rec. 2020                                                                                          |
| Multiviewer           | 2 x Independent 12G-SDI Multiview Outputs                                                                              |

