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| <b>Model Name</b>                    | <b>HS-3200</b>  |
| <b>Product Name</b>                  | <b>HD 12-Channel HD Portable Video Streaming Studio</b>   |
| <b>Video Standard</b>                | Full HD   |
| <b>Video Format</b>                  | 1080p 50/59.94/60Hz<br>1080i 50/59.94/60Hz<br>720p 50/59.94/60Hz                                      |
| <b>Input Rutable / Crosspoint</b>    | All 12, repeatable  |
| <b>Video Input</b>                   | 8x SDI, 4x HDMI   |
| <b>Computer Graphic Interface</b>    | 4 via HDMI  |
| <b>Down-converted output</b>         | N/A   |
| <b>Video output</b>                  | 5x SDI assignable:<br>PGM, PVW, PGM Clean & multiview, Input 1-12<br>4x HDMI (3x PGM + 1x assignable) |
| <b>Audio input</b>                   | 4x Balanced XLR   |
| <b>Audio output</b>                  | 2x Balanced XLR   |
| <b>Embedded audio support</b>        | Input up to 16 channels,<br>Output 4 channels   |
| <b>Audio Delay Calibration</b>       | Up to 16 frames   |
| <b>A+V switching</b>                 | Yes   |
| <b>USK</b>                           | N/A   |
| <b>DSK</b>                           | 2x DSK support Lumakey & Linear key<br>(Key / Fill)   |
| <b>Picture in Picture</b>            | 4   |
| <b>Logo Insertion</b>                | 2   |
| <b>Built-in Audio Mixer</b>          | N/A   |
| <b>Built-in Monitor Display</b>      | 17.3" HD TFT LED backlit, 1920x1080 pix   |
| <b>Built-in Intercom &amp; Tally</b> | N/A   |
| <b>Streaming Video Encode</b>        | H.264 / AVC, Main/ High Profile<br>Configurable Bit-rate up to 10Mbps                                 |
| <b>Streaming Audio Encode</b>        | AAC-LC<br>Configurable bit rate range from 32Kbps to 384Kbps<br>Sample rate: 48KHz, 16bit             |

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| <b>Streaming Protocol</b>        | TS over TCP/UDP (unicast & multicast)<br>RTSP over HTTP/TCP/UDP (RTSP Elementary Streaming)<br>RTMP (Publish) |
| <b>Streaming Control</b>         | Web browser UI for configuration and control<br>Socket commands   |
| <b>Recording file system</b>     | FAT, exFAT, NTFS  |
| <b>Recording file format</b>     | MP4   |
| <b>Recording Setting Control</b> | Web UI for system configuration and control   |
| <b>Dimension (LxWxH)</b>         | 455 x 355 x 134 mm  |
| <b>Weight</b>                    | 18.7 Lbs (8.5 Kg), Reinforce Plastic Case   |
| <b>Accessory</b>                 | CB-22H/23H/46/47/60/61/62   |