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# HD Product Comparison Table

| | | ROI | TV Wall | Scaling | Label | Test Pattern | Proc Amp | Firmware Upgrade | Audio Re-Sampling | Frame Synchronization | Audio Embedder | Audio De-Embedder | Audio Mixer | Level A/B | Interlacer & De-Interlacer | Seamless Switcher | Balanced Audio |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Video Converter with Scaler | | | | | | | | | | | | | | | | |
| | Multi Converter | ✓ | | ✓ | | ✓ | ✓ | ✓ | ✓ | | ✓ | ✓ | | | ✓ | | |
| | 2 × SDI to HDMI/SDI | | | ✓ | ✓ | ✓ | ✓ | ✓ | | | | | | | ✓ | | |
| | 2 × HDMI to SDI/HDMI | | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | | | | ✓ | | |
| | SDI/HDMI to Multi | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | | ✓ | | | ✓ | | |
| | Multi to SDI/HDMI | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | ✓ | | | | ✓ | | |
| | SDI to SDI/HDMI Genlock | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | ✓ | ✓ | | ✓ | ✓ | ✓ | | |
| | HDMI to SDI Genlock | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | | | ✓ | | |
| | SDI to SDI Genlock | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | ✓ | | | | | ✓ | | |
| | SDI to VGA-S | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | | | | | ✓ | | |
| | SDI to HDMI-S | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | | | | | ✓ | | |
| | HDMI to SDI-S | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | | | | ✓ | | |
| | HDMI to HDMI-S | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | | | | | ✓ | | |
| | Video Converter | | | | | | | | | | | | | | | | |
| | SDI to HDMI Audio De-Embedder | | | | | | | ✓ | | | | ✓ | | | | | |
| | HDMI to SDI-S Audio Embedder | ✓ | ✓ | ✓ | Y | Y | Y | ✓ | ✓ | | ✓ | | | | ✓ | | ✓ |
| HD | SDI to HDMI Audio De-Embedder XLR | | | | | | | ✓ | | | | ✓ | | | | | ✓ |
| | HDMI to SDI Audio Embedder | | | | | | | ✓ | ✓ | | ✓ | | ✓ | | | | |
| | SDI to HDMI | | | | | | | ✓ | | | | | | | | | |
| | HDMI to SDI | | | | | | | ✓ | ✓ | | | | | | | | |
| | Video Cross | | | | | | | | | | | | | | | | |
| | SDI⇄HDMI Genlock Cross | ✓ | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | ✓ | | | ✓ | |
| | SDI⇄HDMI Cross | ✓ | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | ✓ | | | ✓ | |
| | Multiviewer | | | | | | | | | | | | | | | | |
| | Multiviewer QUAD SDI | | | ✓ | ✓ | ✓ | ✓ | ✓ | | | | | | | ✓ | | |
| | Multiviewer QUAD HDMI | | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | | | | ✓ | | |
| | Switch | | | | | | | | | | | | | | | | |
| | SDI 4×1 Switch | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | ✓ | | | | | ✓ | ✓ | |
| | Splitter | | | | | | | | | | | | | | | | |
| | SDI Splitter (1×4) | | | | | | | ✓ | | | | | | ✓ | | | |
| | Extender | | | | | | | | | | | | | | | | |
| | SDI Repeater (1×1) | | | | | | | | | | | | | ✓ | | | |
| | SDI to Optical Fiber | | | | | | | ✓ | | | | | | ✓ | | | |
| | Optical Fiber to SDI | | | | | | | ✓ | | | | | | ✓ | | | |