

TriCaster™ - Compare (AE-Available with Advanced Edition Option-Q4 Ver.)

| Feature | TriCaster 8000 | TriCaster 860 | TriCaster 460 | TriCaster 410 | TriCaster Mini HD-4sdi | TriCaster Mini HD-4i | TriCaster Mini HD-4 | TriCaster 40 |
|--|--------------------|--------------------|--------------------|--------------------|------------------------|----------------------|---------------------|--------------|
| Video Format | HD/SD | HD/SD | HD/SD | HD/SD | HD/SD | HD/SD | HD/SD | HD/SD |
| Digital I/O (SDI) | Yes | Yes | Yes | Yes | Yes | - | - | - |
| Digital I/O (HDMI) | - | - | - | - | - | Yes | Yes | - |
| Analog I/O (Component, Composite, Y/C) | Yes | Yes | Yes | - | - | - | - | Yes |
| Pan-Tilt-Zoom (PTZ) Camera Support | Yes | Yes | Yes | Yes | Yes | Yes | Yes | - |
| External Video Router Support | Yes | -/AE | -/AE | -/AE | -/AE | -/AE | -/AE | - |
| Switcher Channels | 24 | 24 | 16 | 16 | 16 | 16 | 16 | 14 |
| External Switcher Video Sources | 10/12(AE) | 10/12(AE) | 6/8(AE) | 6/8(AE) | 6/8(AE) | 6/8(AE) | 6/8(AE) | 6 |
| Internal Switcher Video Sources | 5 + Black /20 (AE) | 5 + Black /20 (AE) | 5 + Black /20 (AE) | 5 + Black /20 (AE) | 5 + Black /20 (AE) | 5 + Black /20 (AE) | 5 + Black /20 (AE) | 3 + Black |
| Re-Entrant M/E Buses | 8 | -/8(AE) | -/4(AE) | - | - | - | - | - |
| Standard M/E Buses | - | 8/(AE) | 4/(AE) | 4 | 4 | 4 | 4 | 4 ME Style V |
| No. of DSKs/ME layers/ME Overlays | 444 | 221/444(AE) | 221/444(AE) | 221/222(AE) | 221/222(AE) | 221/222(AE) | 221/222(AE) | 221 |
| Output Connections (max) | 14 | 14 | 11 | 7 | 6 + Case Display | 6 + Case Display | 6 | 5 |
| Recording Channels (max) | 8/12(AE) | 8/12(AE) | 4/8(AE) | 4/8(AE) | 4/8(AE) | 4/8(AE) | 4/8(AE) | 1 |
| Animation Buffers | 10 | 5/10(AE) | 5/10(AE) | -/5(AE) | -/5(AE) | -/5(AE) | -/5(AE) | - |
| Still & Title Buffers | 5 | 10/5(AE) | 10/5(AE) | 15/10(AE) | 15/10(AE) | 15/10(AE) | 15/10(AE) | - |
| Live Virtual Sets | 30+ | 30+ | 30+ | 30+ | 30+ | 30+ | 30+ | 24 |
| Media Publishing | Yes | Yes | Yes | Yes | Yes | Yes | Yes | - |
| IsoCorder™ Recording Technology | Yes | Yes | Yes | Yes | Yes | Yes | Yes | - |
| TransWarp Effects | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| Animation Store Transitions | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| Holographic Live Virtual Set Support | Yes | Yes | Yes | Yes | Yes | Yes | Yes | - |
| Macros | Yes | Yes | Yes | Yes | Yes | Yes | Yes | - |
| Hot Spots | Yes | Yes | Yes | Yes | Yes | Yes | Yes | - |
| Real-Time Motion Tracking | Yes | -/Yes(AE) | -/Yes(AE) | - | - | - | - | - |
| MIDI Support | Yes | Yes | Yes | Yes | Yes | Yes | Yes | - |
| Avid® Artist Mix Audio Control Support | Yes | Yes | Yes | Yes | Yes | Yes | Yes | - |
| Apple® AirPlay® Device Support | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| Multi-View Monitoring | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| Individually Configurable Multi-View Monitor Viewports | Yes | Yes | Yes | Yes | Yes | Yes | Yes | - |
| Frame Sync Toggle | Yes | -/Yes(AE) | -/Yes(AE) | - | - | - | - | - |
| Genlock | Yes | Yes | Yes | - | - | - | - | - |
| Tally Connector | Yes | Yes | Yes | Yes | - | - | - | - |
| Network Output | Yes | Yes | Yes | Yes | Yes | Yes | Yes | - |
| Supplemental HDMI Output | Yes | Yes | Yes | Yes | - | - | - | - |
| Supplemental Display Ports | Yes | Yes | Yes | Yes | Yes | Yes | Yes | - |
| Built-In WiFi | - | - | - | - | Yes | Yes | Yes | - |
| Built-In Bluetooth | - | - | - | - | Yes | Yes | Yes | - |
| Case Display | - | - | - | - | Yes | Yes | - | - |
| Removable Storage | Yes | Yes | Yes | - | - | - | - | - |
| Redundant PSU | Yes | Yes | - | - | - | - | - | - |
| Hardware Fail-Safe | Yes | Yes | Yes | Yes | - | - | - | - |
| Software Fail-Safe | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| System Mirroring | Yes | -/Yes(AE) | - | - | - | - | - | - |
| Form Factor | 4U Rack Mount | 4U Rack Mount | 2U Rack Mount | 2U Rack Mount | Mini | Mini | Mini | Desktop |

* Subject to change without notice.

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