



## TriCaster® Now – Discovery Pass

TriCasters are the most capable live video production solutions available and TriCaster Now is all that and more and now available on-demand in the cloud. A seamless, scalable, and secure virtualised TriCaster that empowers creative professionals to produce and deliver high-quality video content from anywhere in the world.

**Reliable** - Offering the experience, credibility and capabilities that come with owning a TriCaster, without the up-front cost.

**Adaptable** - No need for expensive on-premise equipment and maintenance fees.

**Scalable** - Fully functional video switcher up and running in less than 10 minutes – scale to bigger sizes just as quickly.

### TriCaster® Now - Product Highlights



All the broadcast quality functionality you can expect from a TriCaster – in the cloud!



Built to grow and scale with your production needs.



TriCaster-quality switched on when you need it and off when you don't.



Support for great quality 1080/60p video



Perfect for seasonal or ad hoc productions with remote teams with sources already in the cloud.



Offers 8 inputs, 4 MEs, 2 Layers and 2 Keyers



Vizrt owned and managed AWS account for quick and easy set-up,



Fully functional switcher up and running in less than 10 minutes.





## TriCaster® Now Discover Pass – Overview

TriCaster Now Discovery Pass is ideal for production teams who want to try our live production in the cloud but without a long-term commitment or subscriptions. Discovery Pass is available to new customers only and is limited to a maximum duration of 1 month.

Below is a summary of what TriCaster Now Discovery Pass affords users, more detailed technical specifications can be found on the following page.

- 2 Users
- 1 Production
- 1 Region
- 450GB Storage
- 8 Video Sources
- 2 Video Outputs
- 2 Decoder, 1 Encoder
- 1920x1080 60p Resolution
- 4 Mix/Effect buses
- 2 DSK Channels
- 2 Layers
- 4 Recording Channels
- 4 Media Players
- 28 Monthly Credits / 10Hrs.
- Up to 8 PTZ Cameras
- Flowics 30 Day Trial



28 monthly credits are included with TriCaster Now Basic – these equate to around 10 hours of platform usage.

Credit packs can be purchased in addition to the included plan credit amounts:

-  100 Credits – USD 1,000
-  300 Credits – USD 2,880
-  600 Credits – USD 5,520

Sample usage:



1 hour of HD production platform usage = 3 credits = USD 30



## TriCaster® Now Discovery Pass – Technical Specifications

<b>Video Input</b>	Up to 8 utilizing IP connections via SRT, NDI, RTMP, RTSP, WebRTC.
<b>Audio Input</b>	Embedded audio supported for IP protocols
<b>Network Video Output</b>	IP video output via NDI - 2 x independent video mix outputs
<b>Stream Output</b>	1 streaming encoder with support for multiple simultaneous destinations as well as local archive
<b>Monitor Outputs</b>	Support for 3 multiviewer displays
<b>Max Session Output Resolution</b>	1080/59.94p
<b>Mix/Effect Buses (M/E)</b>	4 x M/E buses 1 x Mix/Effect channel per bus with support for up to 2 sources 2 x Key Layers per bus
<b>DSK Channels</b>	2 x DSK channels
<b>Media</b>	4 x Media Players (2 x DDR, 2 x GFX, 1 x Sound) 15 x Media Buffers (5 x Live Link or Animation Buffers, 10 x Graphic Buffers)
<b>Keyers</b>	Integrated LiveMatte™ chroma and luma keying technology on all source channels and M/E buses - 8 x input keyers - 2 x media player keyers - 4 x M/E keyers - 15 x buffer keyers
<b>COMP</b>	Integrated video composition engine on the switcher and each M/E bus to create, store, and apply layer configurations and DVE-style motion sequences - 16 x configurable COMP presets per bus
<b>Audio Mixing</b>	Integrated multi-channel audio mixer with support for stereo audio, and DSP's
<b>Virtual Sets</b>	Support for virtual sets and box effects downloadable from Vizrt.com
<b>DataLink</b>	Integrated DataLink™ technology enabling real-time, automated data input from internal and external sources, including webpages, spreadsheets, scoreboards, databases, RSS feeds, watch files, XML, CSV, ASCII and more



## TriCaster® Now Discovery Pass – Technical Specifications contd.

<b>Macros</b>	<p>Pre-defined system Macros</p> <ul style="list-style-type: none"> <li>- Attach to control panel buttons, keyboard shortcuts, hotspots, MIDI and X-keys® buttons or GPI triggers</li> <li>- Attach to internal events and state changes, including audio, media playback, tally and specific switcher actions</li> <li>- Supports control via web-based interface</li> </ul> <p>Custom Macros</p> <ul style="list-style-type: none"> <li>- Record, write store and automate macros using the macro editor</li> </ul>
<b>Recording</b>	<p>4 x recording channels from either NDI® inputs or Mix outputs</p> <ul style="list-style-type: none"> <li>- Records and retains alpha channel data.</li> </ul> <p>4 x QuickTime® archival video recorders (Native NDI Codec for recording)<sup>2</sup></p> <p><small>2 QuickTime Player not required for playback in common NLE applications</small></p>
<b>Storage</b>	450GB Media Drive
<b>Grab</b>	Grab full-resolution, deinterlaced still images from external video sources and outputs
<b>Export</b>	Export video and image files to social media, FTP, local or external volumes, and network servers, with optional transcoding
<b>PTZ</b>	Support for up to 8 simultaneous Pan-Tilt-Zoom (PTZ) robotic cameras via NDI®, with integrated controls and preset system
<b>Supported Media File Formats</b>	<p>Import, store, and play back multimedia files, with optional transcoding, including:</p> <ul style="list-style-type: none"> <li>· Video: AVI, DV, DVCPPro, DVCPProHD, FLV, F4V, H.263, H.264, MOV, MKV, MJPEG, MPEG, MP4, WMV, WebM, and more</li> <li>· Image: PSD, PNG, TGA, BMP, JPEG, JPEG-XR, JPEG2000, EXR, RAW, TIF, WebP, and more</li> <li>· Audio: AIFF, MP3, WAV, and more</li> </ul>
<b>Latency</b>	Internal Processing Latency: ~1.0-1.5 frames
<b>Tally</b>	Support for network tally via NDI®
<b>MIDI</b>	Support for standard MIDI protocol enabling third-party device control

*Subject to change without notice*