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**NewTek-Vizrt IP Graphics Server NVG1 Now Available**

*—Brings Real-Time 3D Graphics to 4K UHD IP Workflows for TriCaster® TC1 and IP Series—*

**San Antonio, August 29, 2017**—NewTek and Vizrt today announced the availability of the NewTek-Vizrt IP Graphics Server – the NVG1 – a real-time 4K-capable 3D graphics system designed for deep integration with NewTek IP Series and the new TriCaster® TC1 video production systems. The NVG1 combines the powerful NewTek 1RU server platform with NDI® IP video connectivity and industry-leading Viz Trio/Viz Engine software that provides users with best-of-breed live graphics inside of NewTek’s end-to-end IP-native video workflows.

“Graphics are an integral part of how a video production looks and feels, making this another step in enabling our users to create the highest quality productions possible,” said Brian Olson, vice president of Product Management for NewTek. “Adding the most in-demand, prolific real-time 3D graphics system in the industry to the workflows powered by NewTek is an exciting development because of the creativity and innovation it provides for our customers. This is another arrow in the quiver for the creators and producers out there looking to make the very best 4K UHD productions and broadcasts.”

The NVG1 streamlines graphics operations by using NewTek’s NDI IP video standard to bi-directionally transfer video, audio, key, control and metadata on a single network cable over existing GigE infrastructures. The slim 1RU chassis and front panel design is the perfect companion to NewTek IP Series, TriCaster TC1, and NewTek Connect conversion products.

Available in either single or dual-channel configurations, the NVG1 can output in resolutions and frame rates up to 2160p60. The system ships with user customizable graphics packages for news and sports from New York-based broadcast design house, Polygon Labs [www.polygonlabs.us](http://www.polygonlabs.us). Customized graphics packages are also available from NewTek professional services working in conjunction with the design team at Polygon Labs.

“Partnering with NewTek on the NVG1 was a natural extension of our business,” said David Jorba, president of Vizrt Americas. “Vizrt was an early adopter of NewTek’s IP video interface, and we’ve always had a great relationship. It became obvious as our core markets started to converge with the introduction of the NewTek IP Series and TriCaster TC1, both IP-native and 4K-capable, that a strategic alliance made perfect sense. NewTek customers wanting to have our market-leading real-time 3D graphics as part of their production will now be able to have a complete system from a single vendor.”

## **Availability & Pricing**

The NVG1 – NewTek-Vizrt IP Graphics Server in both single and dual channel configurations is available now. Please contact your NewTek representative for pricing details.

For more information please visit [www.newtek.com](http://www.newtek.com)

### **About NDI**

NDI is in use on millions of devices and allows multiple video systems to identify and communicate with one another over IP. NDI can encode, transmit and receive many streams of high quality, low latency, frame-accurate video and audio in real time. This benefits any network-connected video device, including video mixers, graphics systems, capture cards, and many other production devices. This makes it possible to exponentially increase the number of sources available for live production switching, without directly attaching to devices, changing locations, or investing in expensive, high-bandwidth networks that simply replace SDI-based workflows.

### **About NewTek**

As the leader in IP video technology, NewTek is transforming the way people create network-style television content and share it with the world. From sporting events, Web-based talk shows, live entertainment, classrooms, and corporate communications, to virtually any place people want to capture and publish live video, we give our customers the power to grow their audiences, brands and businesses faster than ever before.

Clients include: New York Giants, NBA Development League, Fox News, BBC, NHL, Nickelodeon, CBS Radio, ESPN Radio, Fox Sports, MTV, TWiT.TV, USA TODAY, Department of Homeland Security (DHS), the National Aeronautics and Space Administration (NASA), and more than 80% of the U.S. Fortune 100.

NewTek is privately owned and based in San Antonio, Texas. For more information on NewTek please visit: [www.newtek.com](http://www.newtek.com), [Twitter](#), [YouTube](#), [Flickr](#) or connect with us on [Facebook](#).

### **About Vizrt**

Vizrt is a worldwide market leader in the areas of real-time 3D graphics, studio automation, sports analysis and asset management tools for the media and entertainment industry. This includes interactive and virtual solutions, animations, maps, weather, social media, video editing, compositing, and multiplatform VOD and live playout tools. Vizrt has customers in more than 100 countries worldwide including CNN, CBS, Fox, BBC, BSkyB, Sky Sports, CBS Sports, Fox Sports, Al Jazeera, NDR, ITN, ZDF, VICE, The Washington Post, TF1, CCTV, NHK and the list keeps growing. Vizrt has nearly 600 employees and operates in 40 offices worldwide.

Vizrt is a privately-owned company by Nordic Capital Fund VIII. For further information please refer to [www.vizrt.com](http://www.vizrt.com).

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