



GX 3+

Redefining
what's
possible in
generative
graphics

Meet the new standard for visual performance.

Audience demands are soaring for content that is dynamic, responsive and increasingly complex. Artists and programmers need a reliable and future-proof system to meet these expectations.

The Disguise GX 3+ introduces a radical breakthrough in media server performance. Whether you're looking to unlock the absolute cutting edge of generative graphics or delivering complex timeline compositions with more video layers and intricate effects, the GX 3+ will push your visuals further than ever before.

With the latest-generation NVIDIA Blackwell GPU, the GX 3+ gives you the headroom to explore new playback techniques, reimagine IMAG content, and deliver richer, more interactive experiences, making it the media server of choice for live entertainment.

Why choose the GX 3+?

New possibilities in generative playback

Discover untapped capabilities in Notch 1.0 to deliver richer generative visuals that truly captivate.

Handle complex compositions with ease

Build increasingly complex video compositions, delivering more intricate looks thanks to major improvements to video playback performance.

Content flexibility

Leverage RenderStream Local to run your content engine of choice locally on the GX 3+ with minimal latency and smoother real-time performance.

Built for future-facing IP workflows

The GX 3+ enables the transition from baseband to IP video workflows through support for SDI and ST 2110 video capture, and VFC card technology.

Significant performance enhancement

Unlock a 175% increase in Notchmarks compared to the GX 3.

Intended applications



Concert touring & live music



Immersive installations



Brand & corporate activations



Virtual production & broadcast xR

Technical specs comparison

	GX 3+	GX 3
4K inputs	3x 12G or 12x 3G inputs	3x 12G or 12x 3G inputs
4K outputs	3x 4K outputs (VFC)	3x 4K outputs (VFC)
General network	4x 10GbE	1x 1GbE, 2x 10GbE
High-speed network	Dual-port 100GbE	Dual-port 100GbE
GPU	NVIDIA RTX Pro 6000 Workstation Edition	NVIDIA RTX A6000
CPU	AMD EPYC 9004 (4.1GHz)	Intel Xeon 3.1Ghz
Motherboard	PCIe 5.0	PCIe 4.0
Storage	1x 3.84TB SSD	1x 3.84TB SSD
Notchmarks	144,933	53,045