HIPPOTIZER
MX SERIES

HIPPOTIZER
HYCO MX

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Status ok

THINK INSIDE THE BOX

With five new Media Servers; designed for new and emerging workflows in Live Entertainment and Pro AV.

GREEN HIPPO™

THINK INSIDE THE BOX
With Hippotizer Media Servers

Built off 20+ years of robust and dependable hardware, the Hippotizer MX series embodies creative innovation and reliable performance for the Live Entertainment and Pro AV industry. The latest range offers a future-proof, scalable, and flexible solution to elevate your media production and live entertainment workflow.

WELCOME
To The Green Hippo Community

Green Hippo is a leading brand specializing in real-time video playback for the Live Entertainment and PRO AV industries. Hippotizer Media Servers, are a trusted choice for designers, integrators and touring professionals working in large-scale arena, concert touring, theater, broadcast and installations.

© Grayson Gregory

HIPPOTIZER MXSERIES

EXPLORE NEW EMERGING WORKFLOWS
WITHOUT LIMITS

Reliable Media Server hardware is essential for the success of live events and professional AV productions. The new Hippotizer MX Series ensures seamless performance, minimizes downtime, and enhances the overall quality of any production.

10-Bit Video Playback

Ensures precise and vibrant color reproduction.

SMPTE 2110 Option

Enables advanced IP workflows in media production.

IPMX Option

Offers versatile, future-proofing through existing IP networks.

Larger & Faster Media Drives

Allow higher resolution video playback quality.

Rear Chassis Illumination

Provides improved visibility in low-light environments.

OLED Display

Provides quick access to system health and settings.

Customizable Output Configurations

Allow for tailored production setups.

Upgradeable & Swappable Media Drives

Add flexibility for future needs.

HIPPOTIZER MXSERIES

DESIGN SOFTWARE TO SUPPORT YOUR VISION

Introducing Hippotizer Software V4.9

Featuring a 10-bit color render engine and native NotchLC playback support, Hippotizer V4.9 meets the demands of emerging display technologies.

© VUE Show Design Group

© Ari Levelä, Mobb Helsinki

© JMT Show Concepts

10-Bit End-To-End Workflow

- Playback NotchLC files natively for optimal performance and visual quality.
- Uncompressed DPX sequences supported for uncompromised, high-quality visuals (up to 16bpc).
- Work with 8-bit and 10-bit+ color depth for flexibility.

DMX Improvements

- MAnet3 Integration using MA3 sessions to seamlessly control Hippotizer MX.
- GDTF fixture export and import custom personalities directly to lighting consoles.
- MVR export to send a Hippotizer patch directly to the lighting console.

Multi-Channel Audio Improvements

- ASIO output device support.
- Audio channel routing built directly into Hippotizer.
- Audio device management.

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UNLOCK YOUR
CREATIVE
WORKFLOW

Hippotizer is the 'Pocket Knife' of Media Servers, solving many problems with a single box. Deliver unforgettable unique visual experiences with a combination of content, messaging, and control.

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DESIGN

Collaborative manipulation and playback as standard. Upload and collaborate on media, present your ideas before programming, and within your show environment before you go to site.

ENCODE & DISTRIBUTE MEDIA

MEDIA/INPUT MANIPULATION AND FX

DISPLAY PLANNING & ENVIRONMENTS
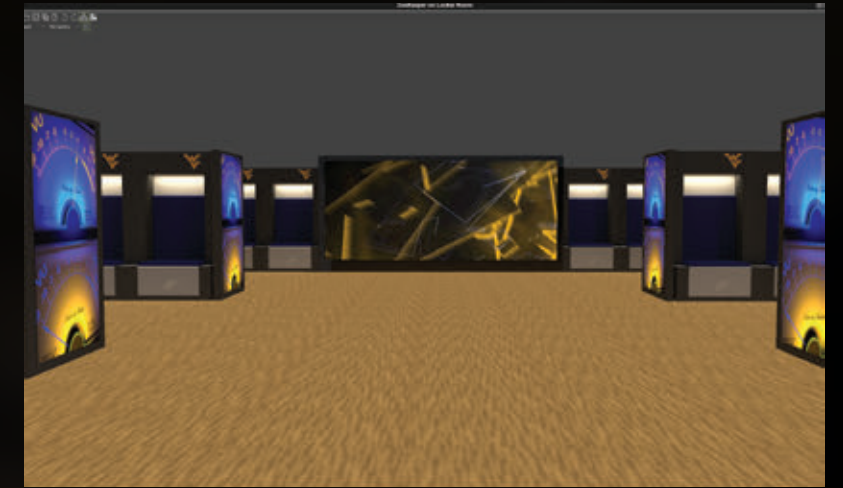
PREPARE

See it before believing it. Popular playback features and real-time changes matched with previsualization tools help you realize your project. Hippotizer's flexible structure makes outputting to any LED wall, projection or pixel map fast and efficient.

3D VISUALIZATION

PRE-PROGRAMME SEQUENCES

EXTERNAL CONTROL INTEGRATIONS
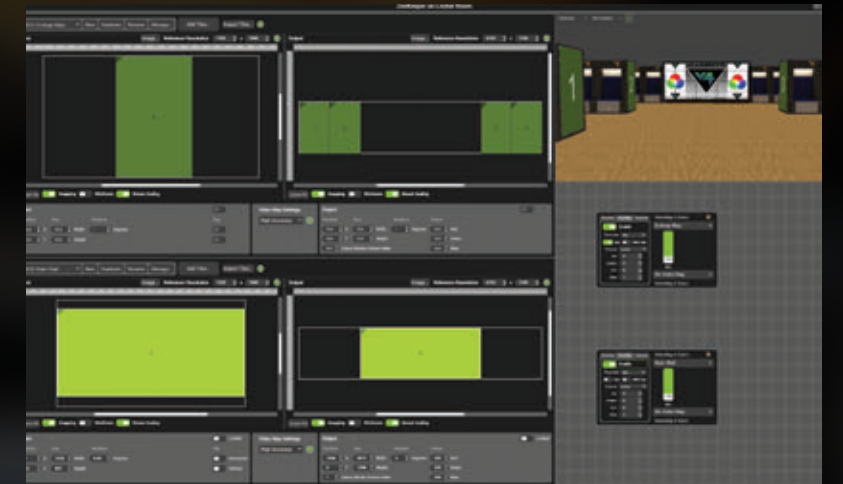
DELIVER

Take real-time control of any attribute. Design your system with flexibility using REST API, the ZooKeeper control interface, or with an external controller via DMX, MIDI, Stream Deck, OSC, Art-Net, or MANet and SMPTE.

ADVANCED CONTROL

AUTOMATED ALIGNMENT

OUTPUT ANYWHERE

HIPPOTIZER MX SERIES

Explore our range of dedicated hardware.
Built for emerging workflows, engingeered to fit every application.

HIPPOTIZER TEKA MX

HIPPOTIZER TAGUS MX
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HIPPOTIZER KASAI MX
IP: 192.168.0.103
Status ok

HIPPOTIZER MEUSE MX
IP: 192.168.0.102
Status ok

HIPPOTIZER HYCO MX
IP: 192.168.0.101
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HIPPOTIZER

HYCO MX

The flagship of the MX series for the most demanding workflows.

✓ **Enhanced Playback**

Maximizes playback with enhanced quality and high content quantity.

✓ **Peak Performance**

Optimized for peak performance in generative content workflows.

✓ **Reliable IP Support**

Options for SMPTE 2110 support ensure top IP-based reliability.

✓ **Expanded Capacity**

Features the range's largest media drives for playback capacity.

Hippotizer in Themed Entertainment and large-scale arenas:

- **Real-time Flexibility:** Real-time video manipulation for dynamic live performance adjustments.

- **Proven Reliability:** Used in high-profile events like the Super Bowl and Eurovision.

- **Creative Versatility:** Stunning visuals and complex mapping solutions.
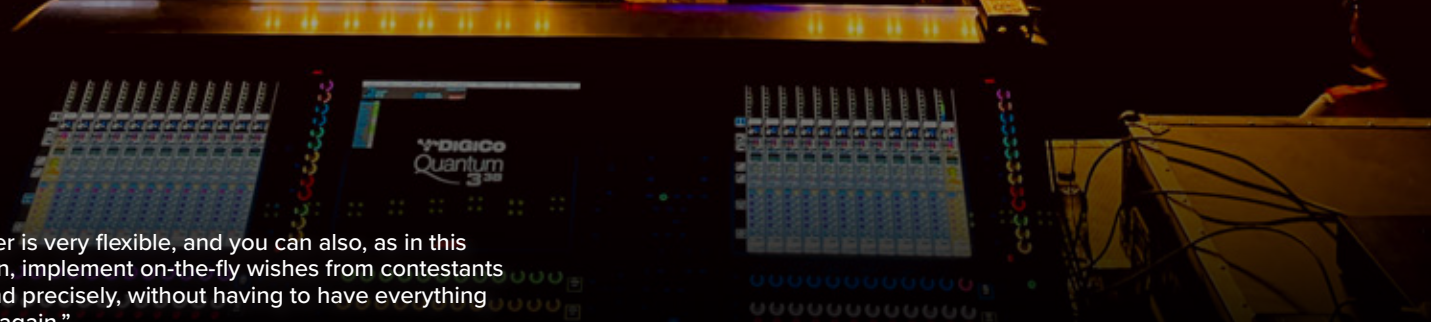
"Hippotizer is very flexible, and you can also, as in this production, implement on-the-fly wishes from contestants quickly and precisely, without having to have everything rendered again."

Raphaël Demonthy Lichtdesign

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MEUSE MX

Unparalleled performance for content delivery in creative workflows.

✓ **Cost Effective**

An affordable daily driver, perfect for a variety of tours.

✓ **Customizable**

Customizable with two optional input or network card add-ons.

✓ **Fast Changes**

Two high-speed media slots enable seamless content swaps on tours.

✓ **Tour Ready**

Maintenance simplified with filters, restore points, and internal access.

Hippotizer in Concert Touring & Broadcast:

- Real-Time Capabilities: Essential for live broadcasts and dynamic content delivery.

- High-Quality Output: Professional-grade generative effects and playback with seamless integration with other broadcast technologies.

"Customizable generators, effects and above all compatibility with TouchDesigner makes Hippotizer my favorite solution. You can do literally everything!"

Maxim Nikiforov

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HIPPOTIZER

KASAI ᴹˣ

Setting the new standard for tour-ready models.

✓ **Tour Ready**

A tour-ready system designed for light generative workloads.

✓ **Genlock**

Genlock-equipped for fully synchronized operations.

✓ **Swappable**

Upgradeable and swappable media drive slot for fast media changes.

✓ **Versatile**

Single add-on slot offering versatile capture options.

Hippotizer in Fixed installations:

- Reliability: Stable and continuous performance in long-term, demanding installations.

- Versatility: Comprehensive range of features to accommodate complex and creative visual requirements.

- Scalability: Perfect for different installation sizes, from small venues to large-scale permanent setups.

"It is the perfect tool for the job. The rock-solid playback performance was a nice surprise and the ability to manage several machines from within a single UI was hugely beneficial. Also being able to very easily save, export and backup shows was very helpful."

Chris Riebschlager

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© Heikki Salonen and Visual45

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TAGUS MX

The powerhouse model for emerging workflows in fixed installs.

✓ **Cost Effective**

Budget-friendly playback performance.

✓ **Swappable**

Upgradeable and swappable media drive slot for flexibility.

✓ **Network Ready**

Equipped with four network ports to meet all your connectivity needs.

✓ **Tour Ready**

A tour-ready system designed for light generative workloads.
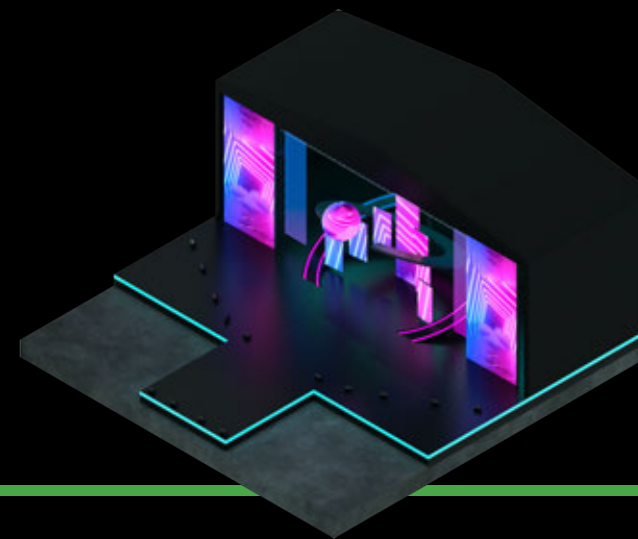
Hippotizer in Rental, Staging & Concert Touring:

- Reliability: Consistent performance in high-pressure, live environments.

- Versatility: Wide range of features to support complex and creative visual setups.

- Scalability: Easily adapts from small stages to large-scale productions.

TEKA MX

Portability and flexibility when you need it most.

© Monitor Mapping
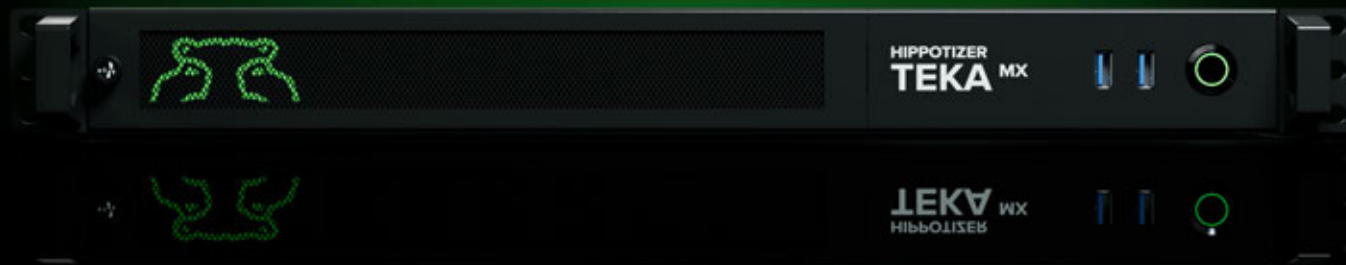
✓ Compact

Compact and portable, suitable for air travel.

✓ Customizable

Fully customizable with capture, GPU, and network options.

✓ 4K Output

Outputs a single 4K signal without splitters (GPU upgrade).

✓ Top-Tier

Exceptional performance in pixel mapping.

Hippotizer in Retail:

- Reliability: Consistent, high-performance visuals for immersive retail environments.

- Versatility: A broad range of visual elements, ideal for dynamic and creative retail displays.

- Scalability: Adapts seamlessly from small boutique displays to large-scale digital signage.

"We needed a reliable media server that I knew would just deliver the job." "The software also makes my job far easier!"

Stuart Harris

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CREATIVE PARTNERSHIPS

Start your journey here with Hippotizer PLAY, the free to download demo software. Learn how to play, encode, pre-program, and visualize for free from the comfort of our own PC or laptop. Encode media or program a show with the full host of Hippotizer components.

© Grayson Gregory

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Groundbreaking Visuals

N⦿TCH

By artists. For Artists. All-in-one Real-time Graphics Workhorse. Notch delivers cutting edge, real-time motion graphics and compositing effects inside Hippotizer.

TOUCHDESIGNER
BY DERIVATIVE

A video creation application, enabling designers to create engaging generative and interactive content. Combined with Hippotizer, TouchDesigner makes it easier than ever to integrate groundbreaking visuals.

Superior Control

NDI™ Network Device Interface

Hippotizer supports NDI to send video around a local network using popular 3rd party applications. such as Adobe Creative Cloud or the Unreal Engine.

M A™

Hippotizer supports direct DMX control through MA-Net commands to effortlessly control even the largest systems, even across multiple Hippotizers.

Next-Level Tracking

zactrack®
LIGHTING TECHNOLOGIES GMBH

Full integration with this automated "Follow System" designed for open-air arenas, theater stages and studios.

BLACKTRAX

Create a dynamic visual experience with automated follow spots that trail or highlight a subject as they dance, perform, or speak. Blacktrax is a vision-based tracking system system that connects to Hippotizer using open source protocol.

EXISTING USER?
UPGRADE TO HIPPOTIZER MEDIA SERVERS MX SERIES

Hardware Replacement and Software Assurance are two halves of a cost-saving program offered by Green Hippo reducing the total cost of ownership of a Hippotizer Media Server and delivering a faster return on your investment.

Hardware Replacement is a trade-in program allowing existing Hippotizer V4 and V4+ owners to trade their systems in for brand-new Hippotizer MX servers for a discounted price.

Software Assurance determines what versions of new software will install onto a Hippotizer system; providing the certainty of future software features needed to plan your investment.

ACCESSORIZE YOUR
HIPPOTIZER MEDIA SERVER

CALICO PRO

CALICO PRO's fifth generation processing engine ensures enhanced image fidelity through its unique 10-bit video processing, providing superior performance. CALICO PRO has HDMI 2.0 inputs and outputs with optional modularity for IP Streams, Broadcast, and discrete audio. Native resolutions come as standard ensuring compatibility now and in the future.

Efficient Racking

ONErack maximizes system reliability, speeds up installs and lengthens product life cycles. We have you covered with a wide range of elegant and robust racking, power, and cooling solutions.

Signal Extension

Magenta products for reliable and robust video extension solutions for long-term confidence. Choose from a range of ultra-high performance and flexible extenders whatever your source or extension method.

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LEARNING WITH GREEN HIPPO

Inspire the next generation

HippoSchool is designed specifically to show you how to operate, configure and get the most out of your Hippotizer Media Server.

Running for over 7 years. HippoSchool has visited 38 countries worldwide across 5 continents, training over 2,000 students, freelancers, and professionals from ages 14 up to 70.

You can be assured that if it has the name HippoSchool on it, you're receiving a structured, proven, and current program of Hippotizer education run only by approved trainers with a passion for the product they are keen to share.

Training the way you want it

HippoSchool Online

Learn Hippotizer anywhere and in your own time with 6 months access to our online platform so you can revisit the content whenever you need. The Green Hippo team will be on hand to help at any stage.

Public Training Courses

A mix of basic, fundamental, advanced and 3D training courses in the UK and US. As we believe in developing the next generation of operators, students qualify for a discount on these in-house courses.

YouTube Channel

Follow along with our videos using the free to download, PLAY software. We are adding new "how to" videos all the time.

HIPPOTIZER SUPPORT

Never Fail to Deliver

Projects today are expected to push boundaries and venture into uncharted territories, making proactive technical support essential. At Green Hippo, technical support is a priority; our goal is to respond to new cases within one hour during working hours (US & UK time).

Outside of these hours, on weekends, and on holidays, we strive to address critical issues within four hours and respond to less urgent cases by the next working day.

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GET IN TOUCH

GREEN HIPPO

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www.green-hippo.com

ACT Entertainment

www.actentertainment.com