

HIPPOTIZER

MAX

SERIES



THINK INSIDE THE BOX

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



JODRELL BANK TRANSMISSION BBC PROMS IN THE PARK NATIONAL GALLERY, SINGAPORE DUSHOW KULERVO TETRACYTOS - THE ART OF FUGUE SAARA AALTO THE RISE OF SKYWALKER PREMIERE BATMAN LIVE DON GIOVANNI WE WILL ROCK YOU POLAR MUSIC PRIZE CEREMONY GROLSCH CELEBRATE BAMBI AWARDS ALLERGAN SALES CONFERENCE SOUTH AFRICA NATIONAL SCHOOL OF ART LANCÔME LAUNCH DIOR LONDON IIF WORLD CHAMPIONSHIP GAMES DINAMO RIGA NIKE #AIRMAXDAY GROLSCH 400 YEARS OF ORIGINALITY AIRBUS SOUTHERN AFRICA'S ROADSHOW THE LOGIES AUDI E-TRON SPORTBACK LAUNCH CLASH ON THE DUNES SIGNAPORE NATIONAL GALLERY OPENING SUICIDE SQUAD EUROPEA PREMIERE TARZAN EUROPEAN PREMIERE SEOUL MOTOR SHOW JOHN LEWIS SLEEPING BEAR PORSCHE TAYCAN LAUNCH SHAWN MENDES AT MADISON SQUARE GARDEN FALL OUT BOY SAMSUNG GALAXY WORLD TOUR TED CONFERENCE VICTORY WORSHIP CENTER SEOUL MOTOR SHOW HOUSTON LIVESTOCK SHOW AND RODEO ATHENS SPECIAL OLYMPICS AT&T DOLPHIN TALES GALLERY ZEALAND (CINZ) CONFERENCE. NO TIME TO DIE PREMIERE JAMES BOND - SKYFALL PREMIERE DUTCH FASHION WEEK POPE BENEDICT XVI UK VISIT SUGARLAND TEXAS NEW YEARS EVE 3D MAPPING BOSTON'S WINTER PARTY TROPICANA HOTEL 3D MAPPING SHREK THE MUSICAL, NY AND LONDON THOMAS RHETT BIESZCZADY CULTURAL HERITAGE CENTER THE 1975 TOP GEAR LIVE TURKEY WINTER UNIVERSIADE LONDON PREMIERE OF HARRY POTTER EASTON NESTON BUILDING PROJECTION KEEP A CHILD ALIVE - THE BLACK BALL UK DUE DATE UK PREMIERE GOING THE DISTANCE UK PREMIERE KARATE KID PREMIERE INCEPTION PREMIERE BLINK CINCINNATI NINTENDO 3DS LAUNCH PARTY FORD CAR LAUNCH LANCÔME ADVERT SHOOT A WAVE AT PICASSO - TATE LIVERPOOL TATE MODERN - IDENT SHOOT CANAL STUDIO IDENT SHOOT DUBFIRE - AIR, AMSTERDAM RAIDD BAR WESTFIELD RYDER CUP GOLF BUILDING PROJECTION LE TOUR DES YOLES BY SHOWTIME FOR CANAL & PRODUCTION MARTINIQUE QUEEN'S LIVERPOOL CAPITAL OF CULTURE OPENING AND CLOSING CEREMONIES ARTSDISTRICT BROOKLYN'S LIMITLESS AI MICHAEL JACKSON "THIS IS IT" PREMIERE SPECTRA AT MARINA BAY SANDS WOODIE AWARDS LATIN GRAMMY AWARDS AMERICAN EXPRESS BILLBOARD AWARDS LL COOL J MTV MOVIE AWARDS BRITISH ACADEMY CYMRU AWARDS INTERSTELLA PREMIERE THE HOBBIT PREMIERE SPIDERMAN PREMIERE SAMSUNG GALAXY WORLD TOUR LEXUS AT ROOSEVELT HOTEL 3D MAPPING USYK VS JOSHUA PRE-BOX PRESS CONFERENCE GOTHENBURG SYMPHONY ORCHESTRA COACHELLA ROCKSTAR ENERGY DRINK LIVE DUBAI EXPO CHRIST FELLOWSHIP CHURCH TRILLER BOXING NORTHVIEW CHURCH VERONICA MAGGIO AND RED BULL MELODI GRAND PRIX BLAST AT PRO SERIES GLOBAL FINAL DJ ARMIN VAN BUUREN BEYONCE MAGNA CARTER HOLY GRAIL BRING ME THE HORIZON IQIYI SCREAM FOR LOVE SHAWN MENDES ROTTERDAM AHOY WILD LIFE FESTIVAL SPOTIFY'S WHO WE BE LIVE PRINCESS CRUISES NOEL GALLAGHER'S HIGH FLYING BIRDS TWO DOOR CINEMA CLUB HOLLAND ZINGT HAZES MADE IN AMERICA FESTIVAL CYBER-GEN SHOCKWAVE TOUR SIMIAN MOBILE DISCO FOO FIGHTERS AMERICAN IDIOT DEPECHE MODE GLOBAL TOUR ED SHEERAN GEORGE EZRA RHYTHM & ALPS FESTIVAL AR RAHMEN BILLY IDOL CHRIS BROWN ZAC BROWN NATURE ONE FESTIVAL MOBB HELSINKI IMAGINE DRAGONS' THUNDER JAY Z FRENCH KIWI JUICE KELLY CLARKSON 'MEANING OF LIFE' THE SCRIPT KEITH URBAN - GRAFFITI U TOUR THE EDITORS WWE TOUR AUSTRALIAN PINK FLOYD TAKE THAT CIRCUS TOUR LEFTFIELD DOWNLOAD FESTIVAL SONU NIGAM BASEMENT JAXX COLDPLAY NERO DESERT TRIP ELECTRIC DAISY CARNIVAL BLØF ELECTRIC FOREST

RIGHTON FESTIVAL - BRIAN ENO /AL AMSERDAM MUSIC FESTIVAL RK SOUTHWEST FOUR PYHIMYS IRI TÄHKÄ'S ARENA TOUR QUEEN : ACADEMY AWARDS SUPERBOWL FARGO CENTER MASKED SINGER COLOMBIA SOCCER AM 'UNIKKO' UK YOU CAN DANCE FOX SPORTS N NEED GOT TO DANCE 1,2 ODER FINLAND VIAPLAY TV TEAM GB INELS' FLAGSHIP STORE COUNCIL A PRINTWORKS LONDON VENUE ESPORTS ARENA GRANITE CITY ER WIESS ENERGY HALL 'ENERGY HI TRUCKS SOLID STUDIOS PBR 4 RIHANNA LORD OF THE DANCE IINTERM HORIZONT BERLIN PETER TIONAL OPERA CIRQUE DU SOLEIL

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.

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.



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.

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.



© Ari Levelä, Mobb Helsinki



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.

© JMT Show Concepts



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.

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.



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.



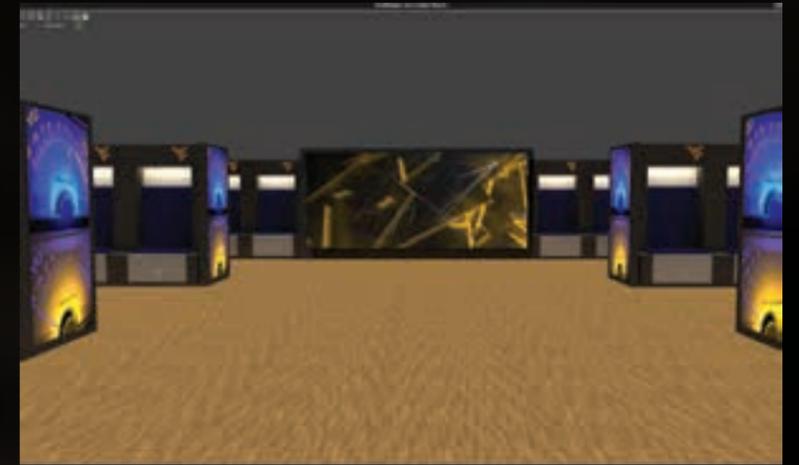
ENCODE & DISTRIBUTE MEDIA



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, engineered to fit
every application.



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.

© Fanta Fest



"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 Démonthy Lichtdesign

HIPPOTIZER MX^{SERIES}



HIPPOTIZER MEUSE^{MX}

Unparalleled performance for content delivery
in creative workflows.



✓ **Cost Effective**

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

✓ **Customizable**

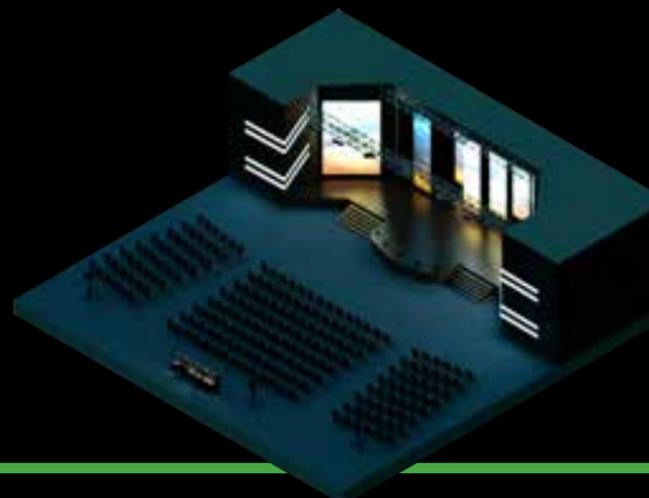
Customizable with two optional input or network card add-ons.

✓ **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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“The sheer amount of content we are ingesting and syncing, means we must always have something encoding, while playback cannot be interrupted. Hippotizers never skip a beat while syncing and encoding.”

Christopher Keene

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HIPPOTIZER TAGUS MX

The powerhouse model for emerging workflows in fixed installs.



✓ **Cost Effective**

Budget-friendly playback performance.

✓ **Swappable**

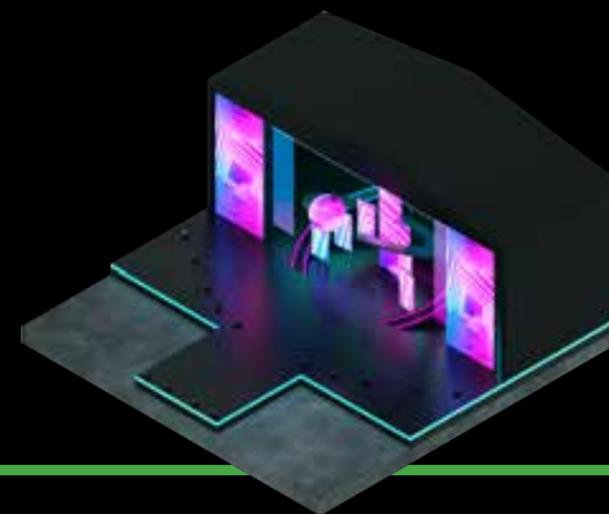
Upgradeable and swappable media drive slot for flexibility.

✓ **Network Ready**

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

✓ **Tour Ready**

A tour-ready system designed for light generative workloads.

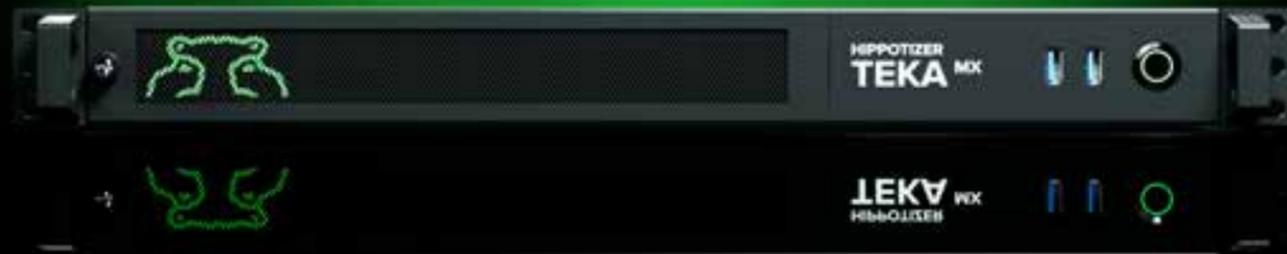


Hippotizer in Rental, Staging & Concert Touring:

- **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.

HIPPOTIZER
TEKA MX

Portability and flexibility when you need it most.



✓ **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.

© Monitor Mapping



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

Stuart Harris

HIPPOTIZER MX SERIES

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.

Groundbreaking Visuals



NOTCH

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.

MA[®]

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

Next-Level Tracking



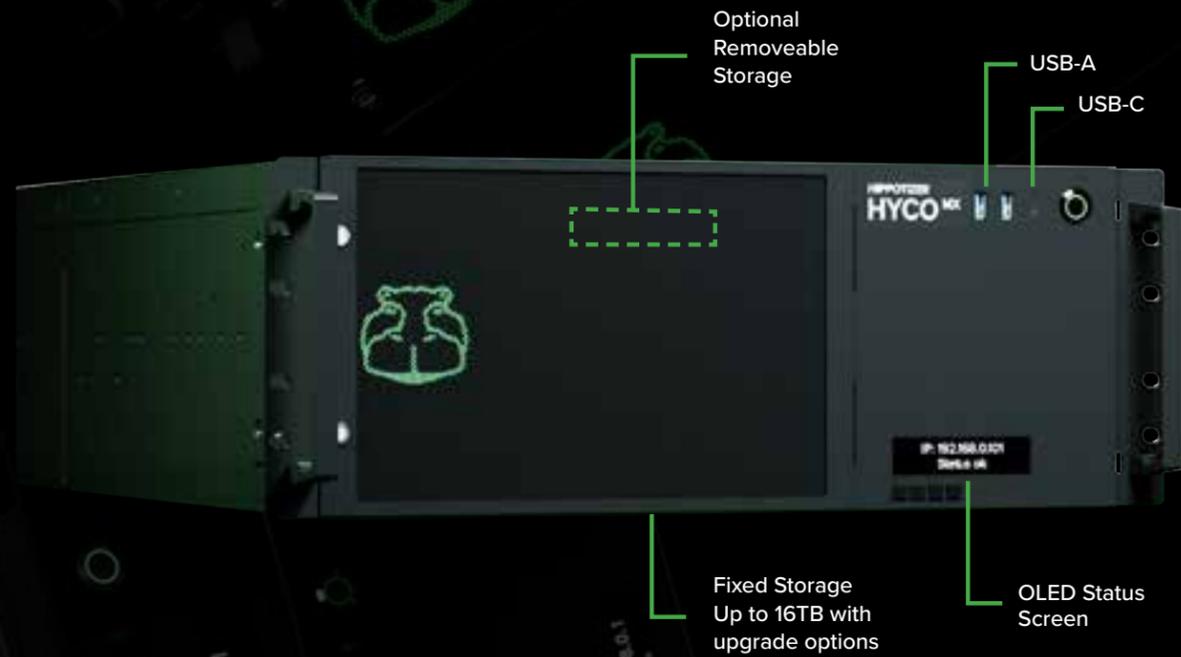
zactrack[®] LIGHTING TECHNOLOGIES GMBH

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

BLACKTRAX

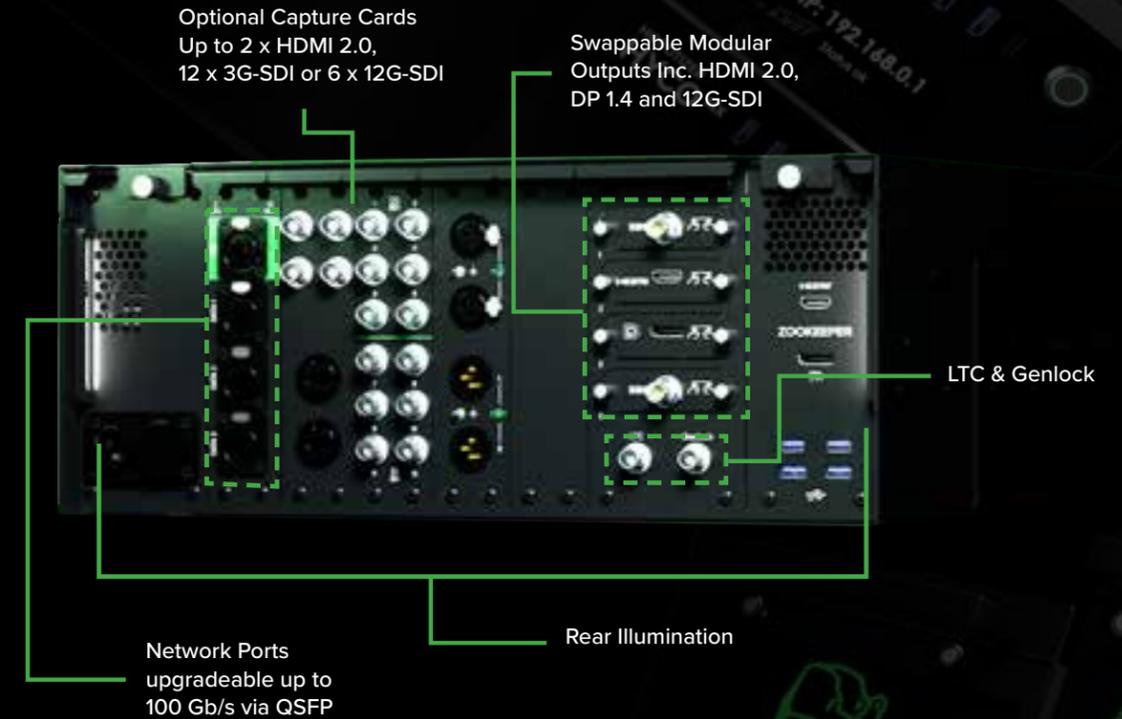
Create a dynamic visual experience with automated follow spots that trail or highlight a subject as they dance, perform, or speak. Blacktrax is a vision-based tracking system that connects to Hippotizer using open source protocol.

ACCESSORIZE YOUR HIPPOTIZER MEDIA SERVER



Hippotizer MX is a highly modular Media Server chassis allowing for a highly flexible solution to meet your specific requirements. It is quick and easy to upgrade storage and networking and also to add capture cards and output modules to meet your project needs.

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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.



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.

© JMT Show Concepts



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.

HIPPOTIZER MX_{SERIES}

GET IN TOUCH



GREEN HIPPO

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www.green-hippo.com



ACT Entertainment

www.actentertainment.com

HIPPOTIZER
TAGUS MX

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Status ok

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