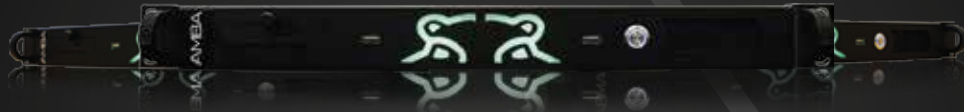


HIPPOTIZER AMBAA



Compact and powerful



1x Unlimited resolution output on DisplayPort (Support splitters)



1x Optional internal capture card



1x Removable drive bay as part of the STRATA Caddy system



Status-indicating front LED's

With the capacity for an internal capture card and a removable drive; the Hippotizer Amba outperforms many larger systems. With a single unlimited resolution output, the Hippotizer Amba can be used with splitters or on greater than HD projects.

Key Features



Multiple outputs

A range of native outputting options including SDI, DisplayPort, DVI and DVI Genlock.



3D Mapping

A complete, intuitive, 3D Projection Mapping toolset with SHAPE.



Visualisation

Full resolution 3D visualisation tool to pre-program your project.



Media Management

Multiple options for viewing encoded media's size, mapping locations and other key attributes.



HippoNet

Built-in networking protocol connecting all Hippotizer's together and managed by our free software management tool, ZooKeeper.



MultiController

Lighting desk and third party visualiser integration with CITP with added support for sACN



PixelMapping

The modern approach to showing video across lighting fixtures with advanced protocol support and huge outputting power.



Removable Solid State Drives

Brings a common removable solid state drive system to Hippotizer V4, making plug and play easy.

Hardware

Every V4 system features front panel indication of system status, as well as removable hard drives as part of the STRATA Caddy System. Inside, Hippotizer V4 includes all Solid State Drives as standard and the latest graphics technology to deliver unmatched performance.





HIPPOTIZER

AMBA

Output Specifications

	AMBA DP
Production Video Outputs	1
Production Output Connector (s)	1 x DP 1.2
Max Resolution per DVI output ***	
Max Resolution per DP output	4096 x 2160
Max Resolution per SDI output	
Video Splitter Support	Yes on DP
Additional Control outputs (ZK)	2x DVI, 1x DP 1.2
Genlock	No

Software Specs

Max mixes	4
Layers per Mix	16
4K playback*	upto 2
HD playback*	upto 8
Software Update Period****	3 Years

Hardware Specs

Video Capture*****	Yes: 1 Card
Media Storage	500GB Solid State
Media Storage Speed	400 MB/s
HippoNet Network	1Gb Cat 5
Data Network	1Gb Cat 5
Audio Input Connections	3.5mm Stereo
Audio Output Connections	3.5mm Stereo
MultiChannel Audio Support	Via USB
Hardware EDID Management	
Software EDID Management	Yes

Optional Touch Screen

Optional Redundant PSU

SMPTE Timecode In Optional

Size (mm) L/W/H	475/425/45
Size (mm) L/W/H With Rack ears	500/480/45
Size (RU)	1U
Unit Weight	8Kgs
Power Input	IEC
Voltage	100-250V 50/60Hz Auto Sense
Power Consumption	350VA
Mounting	Front and Rear Ears Included
Rack Drawer Compatible?	Yes

* For reference only. Tested with 30FPS FlexRes Performance Codec. Numbers of Layers, Mixes, Viewports, and other processing (such as SHAPE) may result in less

** Number of Outputs to use at once software limited

*** Maximum resolutions at 60Hz. Higher resolutions may be possible at lower frame rates

**** Time from date of purchase or 1/10/15; whichever is later where updates to new Hippotizer V4 software is free of charge.

***** Specify at time of purchase.