



HIPPOTIZER
AMBA 



4K Playback

A host of customisable output and capture options ensure that Hippotizer Karst can fit into a multitude of roles



Hippotizer +

With the latest generation of computer hardware, Hippotizer + offers more real-time, processing and outputting power than ever before.



Includes 10 Free Notch FX

Create interactive and generative content and live video effects in a powerful, easy and stable workflow. Export and playback directly in Hippotizer.



HIPPOTIZER AMBA+

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 on either DP or DVI, the Hippotizer Amba+ can be used with splitters or on greater than HD projects.

AMBA+ (DP or DVI-DL)

Connectivity

Outputs	1x DP 1.2 or 1x DVI
Max Resolution: DP	4096 x 2160
Max Resolution: DVI	3840 x 1200
Supports splitters	Yes
Genlock	No
EDID Emulation	No
HD Outs (With splitter)	4
ZooKeeper Outs	1x DVI

Software

Mixes	12
Layers per mix	16
Notch	10 Free FX
Uncompressed playback***	No

Options

Capture Cards	1
10GB Network	Option
SMPTE in (LTC)	Option

Physical

Size RU	1U
Size (L x W x H mm)	420 x 425 x 45
Size (with Rack Ears)	480 x 480 x 45
Unit Weight	8kgs
Power Input	IEC
Voltage	100-250V 50/60Hz
Power Consumption	300VA

Mounting

Front & Rear ends included	Yes
Rack drawer compatible	Yes

System & Hardware

Media Drive size	500GB
Media Drive speed	500 MB/s
CPU	Intel i3
Operating system	Windows 10 Enterprise
# Threads (cores)	4(2)
Core Speed	4 GHz
RAM	16GB DDR4
Type	Dual Channel
Audio In	Stereo 1/8"
Audio Out	Stereo 1/8"
System Drive	500GB SSD
Back-Up Factory Image	Yes
Rental Restore Image	Yes
User Restore Image	Yes
Hippotizer License	Hardware Dongle



10 Free FX, exclusive to Hippotizer+

Hippotizer Software assurance 3 Years**

** For more information on software assurance, please visit www.green-hippo.com/manual/hippotizer-v4/4.2.2/en/topic/software-assurance-policy

*** Lower compression codecs such as Uncompressed or FlexRes Lossless require large, fast media drives. The drives used in this system are not suitable for uncompressed playback.

Head Office
Unit 307 Parma House, Clarendon Road, London, N22 6UL, United Kingdom
0203 301 4561
sales@green-hippo.com

US Office
425 E. Colorado Street, Suite 610, Glendale, CA, 91205, United States
818 239 4778
ussales@green-hippo.com

