

HIPPOTIZER
KARST



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.

NOTCH

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.

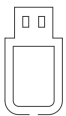


HIPPOTIZER KARST

Featuring a total of 3 outputs (2 on the DisplayPort only version), as well as two ZooKeeper monitor outputs, this highly specified server can drive the most demanding shows with ease.

At only 2 rack units high, the Hippotizer Karst+ (DVI-DL and SDI versions) packs 3 output options from two HD-SDI or DVI outputs into a very small space while the third DisplayPort 1.2 connection offers the ability to drive 4K displays with a single cable. computer hardware to deliver unrivalled performance of server-class computer hardware to deliver unrivalled performance.

	KARST+ (DVI-DL)	KARST+ (SDI)	KARST+ (DP)
Connectivity			
Outputs	2x DVI-DL, 1x DP 1.2	2x SDI, 1x DP 1.2	2x DP
Max Resolution: DVI	3840 x 1200		
Max Resolution: SDI		2048 x 1080	
Max Resolution: DP	4096 x 2160	4096 x 2160	4096 x 2160
Supports splitters	Yes	No	Yes
Genlock	No	Yes	Yes
EDID Emulation	Hardware	Hardware	Software
HD Outs (With splitter)	4	4	4
ZooKeeper Outs	1x DVI, 1x DP	1x DVI, 1x DP	1x DVI, 1x DP



Software

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



Options

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

Physical

Size RU	2U
Size (L x W x H mm)	600 x 425 x 90
Size (with Rack Ears)	630 x 480 x 90
Unit Weight	16kgs
Power Input	PowerCon True 1
Voltage	100-250V 50/60Hz
Power Consumption	500VA

Mounting

Front & Rear ends included	Yes
Rack drawer compatible	Yes

System & Hardware

Media Drive size	1TB
Media Drive speed	500 MB/s
CPU	Intel i5
Operating system	Windows 10 Enterprise
# Threads (cores)	4(4)
Core Speed	3.5 GHz
RAM	16GB
Type	DDR4
Audio Out	Stereo XLR
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-v4/4.3/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

