



# HIPPOTIZER KARST+<sup>MK2</sup>



4K PLAYBACK



HIPPOTIZER+<sup>MK2</sup>



INCLUDES 10 FREE NOTCH FX

A host of customisable output and capture options ensure that Hippotizer Karst+<sup>MK2</sup> can fit into a multitude of roles

With the latest generation of computer hardware, Hippotizer+<sup>MK2</sup> offers more real-time, processing and outputting power than ever before.

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



WWW.GREEN-HIPPO.COM



## Main Output(s)

Output Type	HDMI 2.0	DP1.2
Production Outputs	2	2
Genlock	Yes	Yes
Software EDID Emulation	Yes	Yes
Hardware EDID Emulation	Yes	No



## Control Output

Output 1 Type	DP 1.2	DP 1.2
Genlock	Yes	Yes
Software EDID Emulation	Yes	Yes
Hardware EDID Emulation	No	No
Output 2 Type	HDMI 2.0	HDMI 2.0
Genlock	Yes	Yes
Software EDID Emulation	Yes	Yes
Hardware EDID Emulation	Yes	Yes



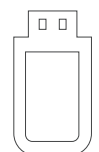
## Connectivity

1Gb Network	2	2
10Gb Network	No	No
Audio Out	Balanced Stereo XLR	Balanced Stereo XLR
Audio In	Stereo 1/8" TRS	Stereo 1/8" TRS
LTC over Audio Input	Yes	Yes
Rear USB Ports (Type-A)	4 x USB3	4 x USB3
Front USB Ports (Type-A)	2 x USB 3.1	2 x USB 3.1
Power Input	Neutrik True1	Neutrik True1
Power Loop	True1 - 1000W Max	True1 - 1000W Max



## Input Options

NDI Input	Included	Included
NDI Output	Included	Included
Capture Cards	1	1
LTC via Audio	Included	Included
Dedicated LTC In	Optional	Optional
Additional 10Gb Network	Optional	Optional
AV-SDI	Optional	Optional
Dual DVI-SL	Optional	Optional
Dual 3G-SDI	Optional	Optional
Quad 3G-SDI	Optional	Optional
Dual HDMI 2.0	Optional	Optional



## Software

Mixes	12	12
Layers per mix	16	16
ViewPorts	Unlimited	Unlimited
Uncompressed playback	No	No



## Physical

Size (Rack Units)	2	2
Installed Depth	600mm (630 w/ Ears)	600mm (630 w/ Ears)
Installed Width	425mm (480 w/ Ears)	425mm (480 w/ Ears)
Installed Weight	16 Kgs	16 Kgs
Mounting	Front Rack Rails	Front Rack Rails
Voltage	100-250V 50/60Hz	100-250V 50/60Hz
Power Consumption (Max)	650VA	650VA
Heat Dissipation (Max)	2,200 btu/hr	2,200 btu/hr
Min Operating Temp	0C / 32F	0C / 32F
Max Operating Temp	35C / 95F	35C / 95F
Min Storage Temp	0C / 32F	0C / 32F
Max Storage Temp	35C / 95F	35C / 95F
Max Humidity (Non-Condensing)	95%	95%



## Specs

CPU Cores / Threads	6(12)	6(12)
CPU Speed	2.9 GHz	2.9 GHz
Memory	16GB	16GB
Memory Type	DDR4-2666	DDR4-2666
OS Drive	500GB SSD	500GB SSD
Media Drive Size	2TB	2TB
Media Drive Speed	2,500 MB/s	2,500 MB/s
Concurrent 4K Layers	15	15
Notchmarks	20,542	20,542

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