

KARST- THE TOUR READY

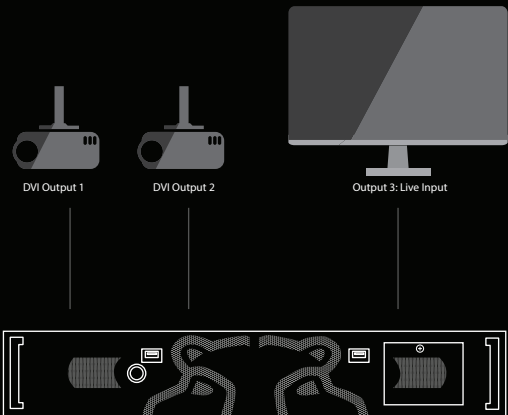
A host of customisable output and capture options ensure that the Hippotizer Karst can fit into a multitude of different roles.

Featuring a total of 3 outputs, as well as two ZooKeeper monitor outputs, this highly specified server can drive the most demanding shows with ease.

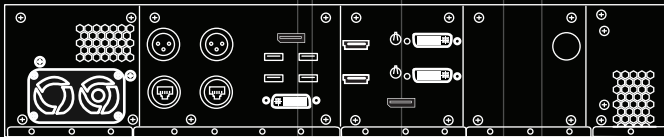
At only 2 rack units high, the Hippotizer Karst packs 3 output options from two HD-SDI or DVI outputs into a very small space while the third DisplayPort 1.2 connection offers the ability to drive 4K displays with a single cable.

Size (mm) L/W/H
Size (mm) L/W/H With Rack ears
Size (RU)
Unit Weight
Power Input
Voltage
Power Consumption
Mounting
Rack Drawer Compatible?

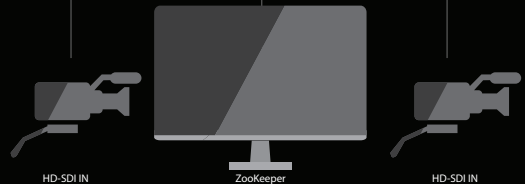
600/425/90
630/480/90
2U
16Kgs
PowerCon True1
100-250V 50/60Hz Auto Sense
500VA
Front and Rear Ears Included
Yes



CORPORATE EXAMPLE



HIPPOTIZER
KARST



THREE OUTPUTS

Output Specifications	KARST DVI-DL	KARST SDI-2	KARST DVI GENLOCK
Production Video Outputs	3	3	3
Production Output Connector (s)	2x DVI-DL, 1x DP 1.2	2 x 3G-SDI, 1x DP 1.2	2 x DVI-SL, 1 x DP 1.2
Max Resolution per DVI output ***	3840 x 1200		1920 x 1200
Max Resolution per DP output	4096 x 2160	4096 x 2160	4096 x 2160
Max Resolution per SDI output		2048 x 1080	
Video Splitter Support	Yes on DP and DVI	Yes on DP	Yes on DP
Additional Control outputs (ZK)	1x DVI, 1x DP 1.2	1 x DVI, 1 x DP 1.2	1 x DVI, 1 x DP 1.2
Genlock	No	Yes	Yes
Software Specs			
Max mixes	8	8	8
Layers per Mix	16	16	16
4K playback*	upto 4	upto 4	upto 4
HD playback*	upto 20	upto 20	upto 20
Software Update Period****	3 Years	3 Years	3 Years
Hardware Specs			
Video Capture*****	Yes: 1 Card	Yes: 1 Card	Yes: 1 Card
Media Storage	500GB Solid State	500GB Solid State	500GB Solid State
Media Storage Speed	400 MB/s	400 MB/s	400 MB/s
HippoNet Network	1Gb EtherCon	1Gb EtherCon	1Gb EtherCon
Data Network	1Gb EtherCon	1Gb EtherCon	1Gb EtherCon
Audio Input Connections	via USB	Via USB	Via USB
Audio Output Connections	2 x XLR	2 x XLR	2 x XLR
MultiChannel Audio Support	Via USB	Via USB	Via USB
Hardware EDID Management	Yes	Yes	Yes
Software EDID Management			
Optional Redundant PSU			
SMPTE Timecode In	Optional	Optional	Optional

*Please see the website for full technical specifications

ACCESSORIES

KARST DVI, DVI-DL, SDI

STRATA Caddy Drive 480Gb
STRATA Caddy Drive 900Gb
Extra power lead
Additional Input Card Cables
Flight Case

Input cards
Dual SDI
AV-SDI (SDI / Composite / DVI)
Dual DVI
10Gig NIC (HippoNet)
SMPTE IN card