



4K HD

4K Playback

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.



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.





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
 2x DVI



Software

 Mixes
 12

 Layers per mix
 16

 Notch
 10 Free FX

 Uncompressed playback
 No



Performance

Notchmarks 3,700 Notch 10 Free FX included





Options

Number of Expansion Slots Capture Card Options Amba+ Options 1- Each Amba+ can have 1 option or capture card from the list below DUAL DVI-SL, DUAL 3G-SDI, DVI-SL/3G-SDI (Inc HD-SDI)/Composite 10Gb Network Upgrade, Fibre Network Upgrade, LTC (SMPTE) 4



 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
 PowerCon True

 Power Input
 PowerCon True 1

 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

 Core Speed
 4 GHz

 RAM
 16GB

 Type
 DDR4

 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

Hardware warranty 1 Year

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.

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