Version: 3.0.12 Comparison chart continued...

Section	Function	Stage	HD	HippoPortamus	HippoCritter
Master Layer					
	Geometry control	xy position,zoom, rotate, aspect ratio	xy position,zoom, rotate, aspect ratio	xy position,zoom, rotate, aspect ratio	xy position,zoom, rotate, aspect ratio
	Colour control	CMY additive/subtractive, RGB (advanced low,mid,hightones), negative, contrast, brightness	CMY additive/subtractive, RGB (advanced low,mid,hightones), negative, contrast, brightness	CMY additive/subtractive, RGB (advanced low,mid,hightones), negative, contrast, brightness	CMY additive/subtractive, RGB (advanced low,mid,hightones), negative, contrast, brightness
	Geometric Correction	4 point Keystone	4 point Keystone plus ScreenWarp	4 point Keystone plus ScreenWarp	4 point Keystone plus ScreenWarp
	Digital Effects Engines	2/4	2/4	2	2
	Soft Edge Blending	yes	yes	yes	yes
Outputs					
	Max Output resolution	1280 x 1024 (2560x1024 in pan mode)	1920 x 1200 (3200x1200 in pan mode)	TBC	1024 x 768 TBC
	VGA / RGBHV	2	2	1	1
	DVI	1	2	1	1
	Compostie Video	1	1	1	1
	Component RGB	1	1	no	no
	S-Video	1	1	1	1
	RS232	yes	yes	yes (via external adapter)	yes (via external adapter)
	Ethernet control	yes	yes	yes	yes
	DMX512	yes (optional)	yes	yes (optional)	yes (optional)
	Dmx over Ethernet	yes, Artnet	yes, Artnet	yes, Artnet	yes, Artnet
	Hipponet	yes	yes	yes	yes
Inputs					
	VGA / RGBHV	2 (optional)	2 (optional)	no	no
	SDI	yes (optional)	yes(optional)	no	no
	Compostie Video	max 4 (1 included)	max 4 (1 included)	no	no
	S-Video	1	1	no	no
	RS232	yes	yes	yes (requires optional adapter)	yes (requires optional adapter)
	Midi	yes	yes	yes (requires optional adapter)	yes (requires optional adapter)
	DMX512	yes (requires optional adapter)	yes (requires optional adapter)	yes (requires optional adapter)	yes (requires optional adapter)
	Dmx over Ethernet	yes, Artnet	yes, Artnet	yes, Artnet	yes, Artnet
Patching					
	Basic Patching of DMX, RS232, Midi	yes	yes	yes	yes
	Advanced Patching	yes	yes	no	no
	Midi 'Learn' Patching	yes	yes	yes	yes
	Diagnostics	yes	yes	yes	yes
Configuration					
	Show Save / Load / Transfer	yes	yes	yes	yes
	Local configuration	yes	yes	yes	yes
	Central configuration for multiple units	yes	yes	yes	yes
Audio					
	Audio Playback on seperate layers	yes	yes	yes	yes
Other Components					
	Scheduler	yes	yes	yes	yes
	Automation Integration	yes	yes	yes	yes
	Chat	yes	yes	yes	yes
	HMap2 Server	yes	yes	yes	yes
	PhatController	yes	yes	yes	yes
	PixelMapper	yes	yes	yes	yes
	TelNet control	yes	yes	yes	yes

Specifications are subject to change without notice

Green Hippo