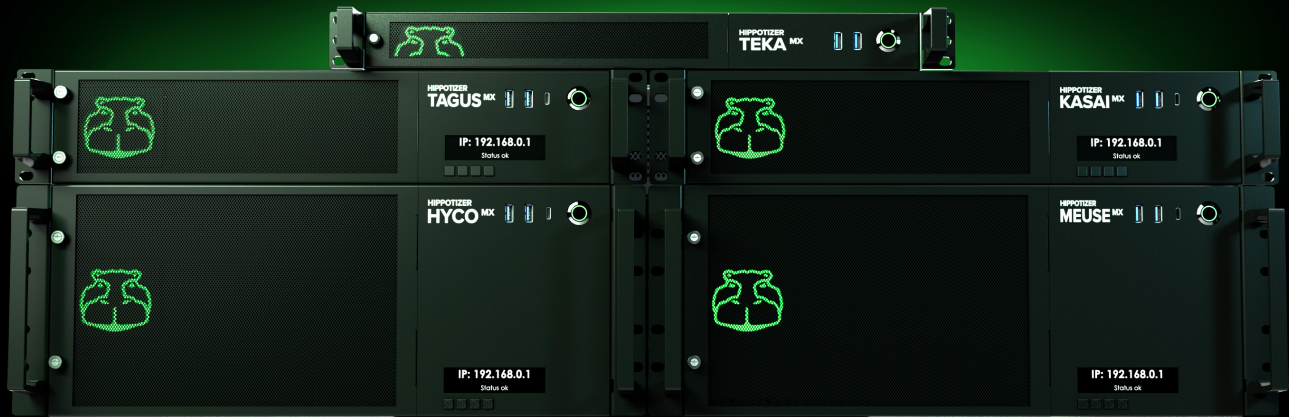


# HIPPOTIZER MX<sup>SERIES</sup>

## MEDIA SERVER SPECIFICATION SHEET



MX SERIES	HYCO <sup>MX</sup>	MEUSE <sup>MX</sup>	KASAI <sup>MX</sup>	TAGUS <sup>MX</sup>	TEKA <sup>MX</sup>
	The flagship of the MX series for the most demanding workflows	Unparalleled performance for content delivery in creative workflows	Setting the new standard for tour-ready models	The powerhouse model for emerging workflows in fixed installs	Portability and flexibility when you need it most

MAIN OUTPUTS					
Output Type	Modular	Modular	Modular	Modular	DP 1.4
Production Outputs	4	4	2	2	1
Genlock	Yes	Yes	Yes	No	No
Software EDID Emulation	Yes	Yes	Yes	Yes	Yes

CONTROL OUTPUT					
Output 1 Type	DP 1.4	DP 1.4	DP 1.4	DP 1.4	DP 1.4
Genlock	Yes	Yes	Yes	No	No
Software EDID Emulation	Yes	Yes	Yes	Yes	Yes
Output 2 Type	HDMI 2.0	HDMI 2.0	HDMI 2.0	HDMI 2.0	N/A
Genlock	Yes	Yes	Yes	No	N/A
Software EDID Emulation	Yes	Yes	Yes	Yes	N/A

CONNECTIVITY					
1Gb Network	0	0	2	2	2
10Gb Network	2	4	2	2	0
Above 10Gb Network	2x 100Gb/s	*Optional Upgrade	*Optional Upgrade	No	No
Audio Out	Balanced Stereo XLR	Balanced Stereo XLR	Balanced Stereo XLR	Balanced Stereo XLR	Stereo 1/8" TRS
Audio In	Balanced Stereo XLR	Balanced Stereo XLR	Stereo 1/8" TRS	Stereo 1/8" TRS	Stereo 1/8" TRS
LTC over Audio Input	Yes	Yes	Yes	Yes	Yes
Rear USB Ports (Type-A)	2 x USB3.2	2 x USB3.2	2 x USB3.2gen1	2 x USB3.2gen1	4 x USB3.2
Rear USB Ports (Type-C)	2 x USB3.2	2x USB3.2	1x USB3.2gen1	1x USB3.2gen1	0
Front USB Ports (Type-A)	2 x USB3.2	2 x USB3.2	2 x USB 3.1	2 x USB 3.1	2 x USB3.2
Front USB Ports (Type-C)	1 x USB3.2	1 x USB3.2	1x USB3.2gen1	1x USB3.2gen1	0
Power Input	Neutrik True1	Neutrik True1	Neutrik True1	Neutrik True1	IEC (C14)
Power Loop	True1 - 1000W Max	True1 - 1000W Max	True1 - 1000W Max	True1 - 1000W Max	N/A

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INPUT OPTIONS					
NDI Input	Included	Included	Included	Included	Included
NDI Outputs	Included	Included	Included	Included	Included
Capture Cards	2	2	1	1	1 *Configured at Sale*
LTC via Audio	Included	Included	Included	Included	Included
Dedicated LTC in	Optional	Optional	Optional	Optional	Optional
Additional 10Gb Network	Optional	Optional	Optional	Optional	Optional
Additional 100Gb Network	Optional	Optional	Optional	No	No
12x3G SDI / 6x12G SDI	Optional	Optional	Optional	Optional	Optional
2x HDMI 2.0	Optional	Optional	Optional	Optional	Optional
1x HDMI 2.0 & 4x3G SDI	Optional	Optional	Optional	Optional	Optional

PHYSICAL					
Size (Rack Units)	4	4	2	2	1
Installed Depth	635mm (675 w/ Ears)	635mm (675 w/ Ears)	605mm(645 w/ Ears)	605mm(645 w/ Ears)	255mm ( 285 w/ Ears)
Installed Width	425mm (485 w/ Ears)	425mm (485 w/ Ears)	425mm (485 w/ Ears)	425mm (485 w/ Ears)	425mm (485 w/ Ears)
Installed Weight	26 KG	26 KG	16 KG	16 KG	6 KG
Mounting	Front Rack Rails	Front Rack Rails	Front Rack Rails	Front Rack Rails	Front Rack Rails
Voltage	100-250V 50/60Hz	100-250V 50/60Hz	100-250V 50/60Hz	100-250V 50/60Hz	100-250V 50/60Hz
Power Consumption (Max)	1650/2000W	1650/2000W	800W	800W	600W
Heat Dissipation (Max)	5000 btu/hr	5000 btu/hr	2500 btu/hr	2500 btu/hr	1500 btu/hr
Min Operating Temp	0C / 32F	0C / 32F	0C / 32F	0C / 32F	0C / 32F
Max Operating Temp	35C / 95F	35C / 95F	35C / 95F	35C / 95F	35C / 95F
Min Storage Temp	0C / 32F	0C / 32F	0C / 32F	0C / 32F	0C / 32F
Max Storage Temp	35C / 95F	35C / 95F	35C / 95F	35C / 95F	35C / 95F
Max Humidity (Non-Condensing)	95%	95%	95%	95%	95%

SPECS					
CPU Cores / Threads	16(32)	16(32)	8(16)	8(16)	6(12)
CPU Base Clock	4.5 GHz	4.5 GHz	3.8GHz	3.8GHz	4.3 GHz
Memory	128GB	64GB	32GB	32GB	16GB
Memory Type	DDR5-5200	DDR5-5200	DDR5-5200	DDR5-5200	DDR5-5200
OS Drive	500GB SSD	500GB SSD	500GB SSD	500GB SSD	500GB SSD
Media Drive Size	16TB	8TB	4TB	4TB	2TB
Media Drive Speed	14,000 MB/s	14,000 MB/s	6,500 MB/s	6,500 MB/s	6000 MB/s
Concurrent 4K Layers	44	37	24	18	5
Layers per Mix	16	16	16	16	16
Mixes	Unlimited	16	12	12	6
Notch Marks	111,552	54,191	37,494	31,434	11000

UPGRADES					
4TB Media Upgrade	N/A	N/A	N/A	N/A	Yes
16TB Media Upgrade	N/A	Yes	No	No	No
32TB Media Upgrade	Yes	Yes	No	No	No
Removeable Media Slots	1	1	1	1	0
100Gb/s Network Upgrade	Yes	Yes	Yes	No	No