HDM-C6MWIP4K-SET

HDMI H.264 IP MATRIX DECODER/ENCODER OVER CAT/X WITH VIDEO WALL MODE SUPPORT

ENCODER

DECODER

(back)

(front)

IP Video wall Decoder/Encoder

M-Series Latency Table

SOURCE RESOLUTION	ADVANCED SETTINGS	OUTPUT RESOLUTION	LATENCY
Resolutions under 1920x1080 YUV 4:4:4 8-bit	Default	Resolutions under 1920x1080 YUV 4:4:4 8-bit	<50ms
	"Low Delay"		<50ms
	"High Quality"		<50ms
1920x1080@60Hz RGB 8-bit	Default	Resolutions under 1920x1080 YUV 4:4:4 8-bit	<80ms
	"Low Delay"		<80ms
	"High Quality"		<80ms
1920x1080@60Hz RGB 8-bit	Default	1920x1080@60Hz YUV 4:4:4 8-bit	~100ms
	"Low Delay"		~50ms
	"High Quality"		~100ms
1920x1080@60Hz RGB 8-bit	Default	1920X1200@60Hz YUV 4:4:4 8-bit	~100ms
	"Low Delay"		~50ms
	"High Quality"		~100ms
1920x1080@60Hz RGB 8-bit	Default	3840x2160@30Hz RGB 8-bit	~200ms
	"Low Delay"		~100ms
	"High Quality"		~200ms
1920x1080@60Hz RGB 8-bit	Default	3840x2160@60Hz RGB 8-bit	~6000-12000ms
	"Low Delay"		~300ms
	"High Quality"		~6000-12000ms
3840x2160@30Hz YUV 4:4:4 8-bit	Default	Resolutions under 1920x1080 YUV 4:4:4 8-bit	~100ms
	"Low Delay"		~50ms
	"High Quality"		~100ms
3840x2160@30Hz YUV 4:4:4 8-bit	Default	1920x1080@60Hz YUV 4:4:4 8-bit	~150ms
	"Low Delay"		~100ms
	"High Quality"		~150ms
3840x2160@30Hz YUV 4:4:4 8-bit	Default	1920X1200@60Hz YUV 4:4:4 8-bit	~200ms
	"Low Delay"		~150ms
	"High Quality"		~200ms
3840x2160@30Hz YUV 4:4:4 8-bit	Default	3840x2160@30Hz RGB 8-bit	~200ms
	"Low Delay"		~100ms
	"High Quality"		~200ms
3840x2160@30Hz YUV 4:4:4 8-bit	Default	3840x2160@60Hz RGB 8-bit	~300ms
	"Low Delay"		~200ms
	"High Quality"		~300ms

Values given are an approximation only and are subject to network conditions