

# WyreStorm TX-H2-MIR H2 Matrix modular card with Class A HDBaseT/mirrored HDMI output and HDCP 2.2

## Audio and Video

<b>Inputs</b>	1x HDMI In19-pin type A
<b>Outputs</b>	1x HDMI 19-pin type A 1x HDBaseT™ 8-pin RJ-45 female
<b>Audio Formats</b>	2ch Analog   2ch PCM   Multichannel: LPCM and Up to DTS-X and Dolby Atmos

<b>Video Resolutions (Max)</b>	<b>Video Resolutions</b>	<b>HDMI</b>	<b>Cat6</b>	<b>Cat6a/7</b>
	1920x1080p @60Hz 12bit 1920x1080p @60Hz 16bit 3840x2160p @60Hz 10bit 4:2:0 HDR 3840x2160p @30Hz 8bit 4:4:4 3840x2160p @60Hz 10bit 4:2:0 HDR 4096x2160p @60Hz 8bit 4:2:0 4096x2160p @60Hz 8bit 4:4:4	15m/49ft 7m/23ft 3m/10ft 7m/23ft 3m/10ft 7m/23ft 7m/23ft	100m/328ft 70m/230ft 70m/230ft 70m/230ft NA 70m/230ft NA	100m/328ft 100m/328ft 100m/328ft 100m/328ft NA 100m/328ft NA

<b>Supported Standards</b>	DCI   RGB   HDR   HDR10   Dolby Vision up to 30Hz   HLG   BT.2020   BT.2100
<b>Maximum Pixel Clock</b>	HDMI: 600MHz   HDBaseT™: 297MHz

## Communication and Control

<b>HDMI</b>	HDCP 2.2   DVI-D supported with adapter (not included)
<b>HDBaseT™</b>	HDMI   HDCP 2.2   1-way PoH to Receiver   IR RX to Receiver
<b>IR</b>	1x IR RX 3.5mm (1/8in) TRS Stereo   To Receiver over HDBaseT™
<b>Ethernet</b>	From Matrix - No Connection on card   Bidirectional over HDBaseT™

## Power

<b>Power Supply</b>	Internal to Matrix
<b>Max Power Consumption</b>	Matrix Dependent
<b>PoH</b>	48V 15.4W

## Environmental

<b>Operating Temperature</b>	Matrix Dependent
<b>Storage Temperature</b>	Matrix Dependent
<b>Maximum BTU</b>	Matrix Dependent

## Regulatory

<b>Safety and Emission</b>	Matrix Dependent
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