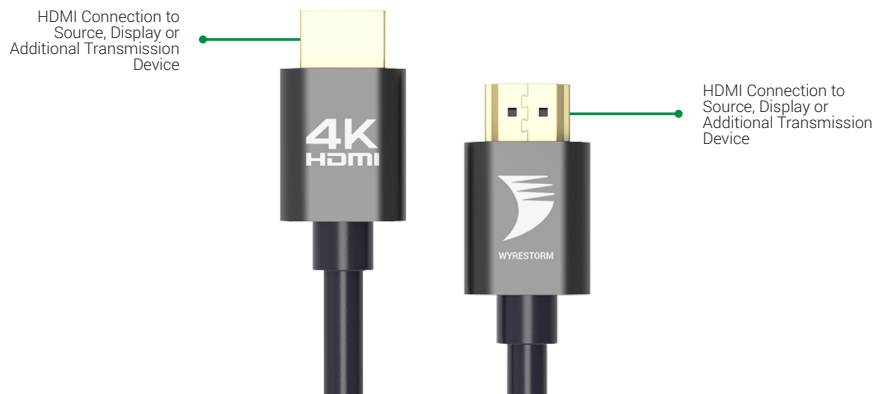


## 4K HDR 4:4:4 60Hz HDMI Cable with Ethernet and VW-1 Rating

EXP-4KUHD-x

**WyreStorm**  
Essentials

## Specification Sheet



**4K HDR** **HDMI** **HDCP 2.2**

*WyreStorm - Powerful. Reliable. Simple.*

### Introduction

WyreStorm HDMI cables are designed to meet the high bandwidth requirements demanded by the latest 4K UHD devices in commercial and residential applications. Our cables are tested using WyreStorm products to ensure continued compatibility with all 4K UHD and HD devices and provide a lifetime of perfect device connectivity.

### Key Features

- High Speed HDMI Performance: 18Gbps 4K/60 4:4:4 with 10-bit HDR at 60Hz
- Flexible, durable cable jacket with kink protection
- Compatible with all current and emerging HDR standards at up to 60Hz:- HLG (Hybrid Log Gamma)-HDR-10 and HDR-10+Dolby VisionPQ (Perceptual Quantizer)SL-HDR-1
- ARC and CEC compatible for true native HDMI communication
- 99% oxygen free solid copper core
- HDMI v2.0, v1.4 & v1.3 support
- Support of passive HDMI communication standards such as ALLM and VRR
- Available in 1m and 2m lengths

### In the Box

1x WyreStorm EXP-4KUHD-x

## Specifications

<b>Audio and Video</b>	
<b>Inputs</b>	1x HDMI: 19-pin type A Male
<b>Outputs</b>	1x HDMI: 19-pin type A Male
<b>Output Video Encoding</b>	Uncompressed
<b>Encoding Data Rate</b>	18Gbps
<b>Max End to End Latency</b>	Zero
<b>Max Video Resolutions</b>	1920x1080p @240Hz 8bit RGB 2560x1440p @120Hz 8bit RGB 4096x2160p @60Hz 10bit HDR 4:2:0 4096x2160p @60Hz 12bit HDR 4:2:2 4096x2160p @60Hz 10bit HDR 4:4:4 4096x2160p @60Hz 10bit RGB
<b>Supported Standards</b>	DCI   Dynamic HDR   Static HDR   HDR10+   SL-HDR1   Dolby Vision   HLG   PQ   BT.2020   BT.2100
<b>Audio</b>	
<b>Audio Return Channel (ARC)</b>	Supported
<b>Audio Formats</b>	2ch PCM   Multichannel LPCM   DTS-X   Dolby Atmos
<b>Maximum Sampling Rate</b>	192KHz
<b>Maximum Audio Channels</b>	32
<b>Communication and Control</b>	
<b>Consumer Electronics Control (CEC)</b>	Bidirectional Supported
<b>Variable Refresh Rate (VRR)</b>	Supported
<b>HDCP</b>	Passthrough, 2.2 Supported
<b>EDID</b>	Passthrough Bidirectional
<b>Ethernet</b>	100Mbps Supported
<b>Auto Low Latency Mode (ALLM)</b>	Supported
<b>Environmental</b>	
<b>Operating Temperature</b>	32°F ~ 104°F (0°C ~ 40°C), 10% ~ 90%, non-condensing
<b>Storage Temperature</b>	-4°F ~ 140°F (-20°C ~ +60°C), 10% ~ 90%, non-condensing
<b>Maximum BTU</b>	NA
<b>Dimensions &amp; Weight</b>	
<b>Cable Length</b>	0.5m/1.6ft 1.0m/3.2ft 2.0m/6.4ft 3.0m/9.6ft
<b>Weight</b>	0.05kg/0.11lbs 0.09kg/0.19lbs 0.18kg/0.38lbs 0.22kg/0.48lbs
<b>Regulatory</b>	
<b>Safety and Emission</b>	CE   FCC   RoHS   EAC   RCM