

# 4K HDMI RedMere Active Cable, Male to Male

UltraHD HDMI active cable features a built-in signal booster and supports 4K@30Hz 10.2 Gbps

- HDMI Type A male to male cable
- Supports HDTV resolutions to 4K
  - 4K resolution at 30Hz
  - 1080p resolution at 60Hz
- Bandwidth: 10.2 Gbps
- High speed HDMI with RedMere Technology
  - Built-in equalizer
- Wire gauge:
  - 20/30/40/50/60 feet lengths: 28AWG
  - 75/100 feet lengths: 24AWG
- Supports 3D
- Deep Color up to 16-bits per channel
- Available lengths: 20/30/40/50/60/75/100 feet.
- **These cables are directional. See labeled connector ends.**



**HD-RM-xx-MM**

VPI's 4K HDMI RedMere Active Cables enhance the video signal without the use of an external power source. The embedded chipset boosts the signal from the source, ideal for connecting a 4K display at longer distances than a standard HDMI cable. These cables are directional with connector ends that are labeled.

## Specifications

- Environmental:
  - Operating temperature: 32 to 176°F (0 to 80°C)
- 28AWG, Tinned copper
  - 75/100 feet lengths: 24AWG, Bare copper
- 4K resolution at 30Hz
- 1080p resolution at 60Hz
- Data throughput: 10.2Gbps