

SilentPower

PULSAR HDMI

User Manual

Thank you for purchasing the Pulsar HDMI from SilentPower. The **Pulsar HDMI** is an Ultra HD HDMI cable with with Active Noise Cancellation.

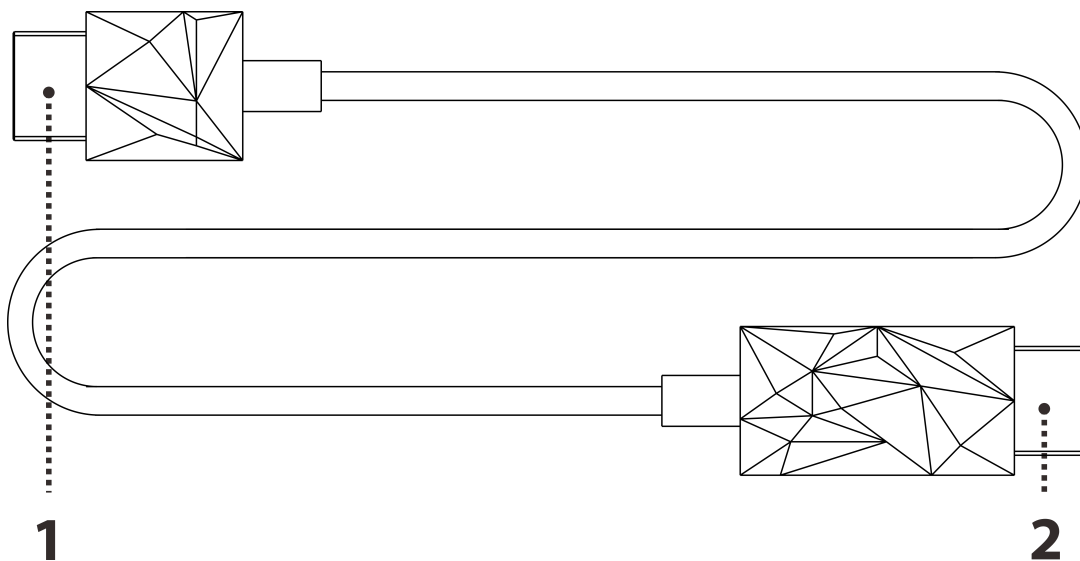
Higher Detail. Maximum Immersion.

Meet the Pulsar HDMI, the world's first active HDMI cable to feature proprietary Active Noise Cancellation and Jitter Elimination, addressing noise across both data and power paths to deliver deeper blacks, higher contrast, and crystal-clear audio.

Pairing a built-in HDMI iSilencer 2 with audiophile-grade triple-shielded cable for reduced mechanical strain on the port, and with Ultra High Speed HDMI 2.1 supporting 8K @ 60Hz and 4K @ 120Hz for elite gaming and cinema, the Pulsar HDMI is the perfect plug-and-play upgrade for AV processors, UHD media players, projectors, game consoles, and more.

FEATURES:

- Active Noise Cancellation II technology reduces signal noise by up to 40dB
- Jitter Elimination Circuitry reduces audio distortion and enhances visuals
- Premium braided nylon and gold plated connectors for maximum durability and longevity
- Transient Voltage Suppression protects system components from voltage spikes
- Ultra High Speed HDMI 2.1 supports 8K @ 60Hz and 4K @ 120Hz with VRR, ALLM, and eARC
- Massive 48Gbps bandwidth for uncompressed video and ultra fast data transmission
- Dynamic HDR and Dolby Vision support delivers lifelike colours and superior brightness



1. HDMI Male Input

Connect to AV source device, for example Projector / TV / AV amplifier / Apple TV 4K port.

2. HDMI Male Output

Connect receiver devices, for example 4K/8K Display.

Cautions

1. Avoid extreme heat, cold and humidity.
2. Avoid dropping or crushing the **Pulsar HDMI**.

SPECIFICATIONS:

Input:	HDMI Male
Output:	HDMI Male
Compatibility:	8K Ultra HD @ 60Hz; 4K @ 120Hz
Interface Standard:	HDMI 2.1 (fully backwards compatible)
Insulation:	HD Polyethylene
Shielding:	Triple-Shield
Impedance:	100Ω; 10% Deviation
Cable Length:	2m (78.7")
Net Weight:	107g (3.7oz)
Limited Warranty:	12 months*

**12 months typical or as permitted/required by local reseller laws.*

Specifications are subject to change without notice.