DVDO AIR 4K
Experience Unparalleled Wireless HDMI

DVDO Air - Software Upgradable to Keep You Connected with the Latest Formats
Experience wireless HDMI with no compromises

Interference Free • Near Zero Latency
4K30 • 60 GHz RF • Up to 10 meters • 7.1 HD Audio • 3D • CEC

HDMI Source

TV

Product Overview

Air 4K makes it easy to connect 4K video in locations where wire runs might be difficult or impossible. By transmitting UltraHD content with near zero lag time between the source and display, Air 4K delivers cable-like reliability. Leveraging advanced radar technology used in fighter aircraft, Air 4K’s 60GHz phased-array beam-forming technology automatically scans the room and looks for the best path from transmitter to receiver in every frame of video – up to 60 times a second – making the system free from interference. Comparatively, 2.4GHz and 5GHz-based Wi-Fi networks are subject to frequent interference, have no ability to heal the signal if disturbed, and are forced to compress video to fit in their available bandwidth. Based on SiBeam’s 60GHz WirelessHD technology Air 4K is specifically designed with up to a 3Gb/s data rate. With this professional grade technology Air 4K will reduce installation time and eliminate call-backs. DVDO also includes an exclusive wireless configuration utility that allows for signal strength indication and software upgrades.

Key Features

- 60GHz Wireless UltraHD Technology
- HDMI Connectivity supporting 2160p30 resolution
- USB powered
- 30’+ in-room connection
- 100’ line-of-sight connection
- Exclusive pro-installation software
- RF "beam" steering for auto-healing connection
- Free from other Wi-Fi interference
- Low latency – almost zero lag time
- 7.1 HD audio
- 3D support
- CEC pass through
- Fast recovery
- Easy installation: 10+ mounting options
- Bounce off walls for hidden installation

Technical Specifications

**HDMI**

<table>
<thead>
<tr>
<th>Description</th>
<th>Transmitter Unit</th>
<th>Receiver Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maximum Video Resolution</td>
<td>4K/30 4:4:4, 4:2:2, 8 bit</td>
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**Audio Formats**

- 7.1ch PCM audio up to 192kHz,
- DTS-HD Master Audio 7.1ch up to 96kHz, and 5.1ch to 192kHz

**Wireless Standard**

- WiHD 1.1 (60GHz)

**Range**

- 30’ ft (10’+ m); 100 ft line of sight

**Power Supply**

- 5V/1A (Transmitter & Receiver)
- 100-240VAC @ 50/60Hz

**Active Power**

- 3W Typ. (Transmitter & Receiver)

**Radiated Power**

- (EIRP) 28dBm (630mW)

**Mounting Options**

- Included Base Stand

**Dimension (L x W x D)**

- Transmitter Unit: 3.5” x 2.5” x 1”
- Receiver Unit: 3.5” x 2.5” x 1”
- Package: 10” x 5” x 5”

**Weight**

- Package: 2.5 lbs