



# Introducing BluWavs™

## THE WORLD'S FIRST 7.1 DISCRETE HD HEADPHONES

BluWavs produce for the first time, true discrete 7.1 HD Audio with 10 individual speakers.

## THE ULTIMATE PRIVATE MOVIE EXPERIENCE

Only BluWavs patent-pending technology allows you to privately enjoy your favorite Blu-ray movies with 7.1 DTS HD Master, Dolby TrueHD or LPCM HD Audio quality.

## ENJOY MOVIES, MUSIC, TV & GAMES

BluWavs dramatically enhances your entertainment experience with immersive, studio quality surround sound. Enjoy all of your media at its absolute highest quality and full volume without disturbing your family or neighbors.

## PERSONALIZE YOUR ENTERTAINMENT

Customize your listening preferences with the BluWavs Blender. Select and "mix" your own preferred speaker volumes, EQ & subwoofer crossover levels.

## LIVE THE HIGH LIFE IN HIGH DEF

- Delivers 7.1 channels of true High Definition Audio.
- Incorporates ten individual speakers including a vibration subwoofer.
- Universally compatible with all HDMI and pre-amp audio/video devices.



Standard stereo headphones are limited to 2 channels of down-mixed audio.



BluWavs delivers uncompromised quality 7.1 surround sound.



## EVERYTHING SOUNDS BETTER

BluWavs will forever change the way you experience movies and music. Unlike stereo, which "down mixes" the 7.1 channels of HD Audio into 2 lower quality channels, BluWavs delivers unprecedented 7.1 surround sound that is bit-for-bit identical to the original studio master.

BluWavs makes everything sound richer and more immersive including 7.1 Blu-rays, 5.1 DVDs, Stereo Music, 5.1 TV shows, 7.1 music concerts and 5.1 video games.

With up to 27Mbps audio bit rates, BluWavs offer audio quality that is up to 18 times higher quality than stereo.

## EXPERIENCE BLUWAVS TODAY

Contact your Mozaex dealer for a personal demonstration or visit [www.bluwavs.com](http://www.bluwavs.com) for more information.



## SPECIFICATIONS



### Blender Console

Audio Input  
Digital HDMI 1.3 to 1.4a or Analog Multi-channel Pre-amp

Audio Channels and Digital Formats  
7.1 Channels, 5.1 Channels or 2 Channels  
Dolby® TrueHD® and DTS® HD Master Audio & LPCM audio.  
Dolby Digital Plus, Dolby Digital/EX & DTS 5.1/ES

Digital Audio Sample Frequencies  
Supports a maximum of 192 kHz sampling frequency and 24-bit depth samples from 2 to 5.1 channels, and 96 kHz/24bit resolution up to 7.1 channels.

Blender Features  
Headset Amp - Dual Headset, ten channel amplifier  
Sub-woofer Amp - Dual vibration transducer amplifier & EQ  
EQ (AE10) - 15 band front dual channel equalizer.  
Receiver (DR10 or DRE10)- HDMI Switch, DAC and EQ

Blender Models  
Choose either an A (Analog) Series to connect to an existing 7.1 Speaker pre-amp out receiver or a D (Digital) Series to add a receiver that is a dedicated BluWavs receiver with its own volume and EQ controls.

A Series - Analog Inputs from existing 7.1 pre-amp out receiver.  
• A10 - Analog Amp supports 7.1 pre-amp inputs.  
• AE10 - Same as A10 plus 15 band dual channel EQ.

D Series - Digital and Analog Inputs. Quad HDMI input switch.  
• D10 - Connects to an existing 7.1 pre-amp out receiver.  
• DR10 - Same as D10 plus includes a BluWavs receiver.  
• DRE10 - Same as DR10 plus a 15 band dual channel EQ.

Blender Dimensions - Not including DR10/DRE10 receiver  
Shelf / Rack Model - 21"/19"(W) x 5.5"/5.25"(H) x 13"(D)



### BluWavs Headset

Frequency Range - 20 Hz – 20 kHz  
Dynamic Range - 115 dB  
Headphone Form Factor: Cushioned Ear Cup  
Connection: Wired  
Speaker Drivers - Ten discrete transducers  
Two per channel: Front, Center, Subwoofer, Surround, Rear  
Subwoofer Driver - Vibration transducer  
Accessories Included - 15 foot Headset cable

### Options

Blender Dual Headset Output - Supports two Headsets  
Headset - Additional Headset  
Cable - 15 foot Headset extension cable

### Warranty

2 Years - Parts and labor



[www.bluwavs.com](http://www.bluwavs.com) · [www.mozaex.com](http://www.mozaex.com)  
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