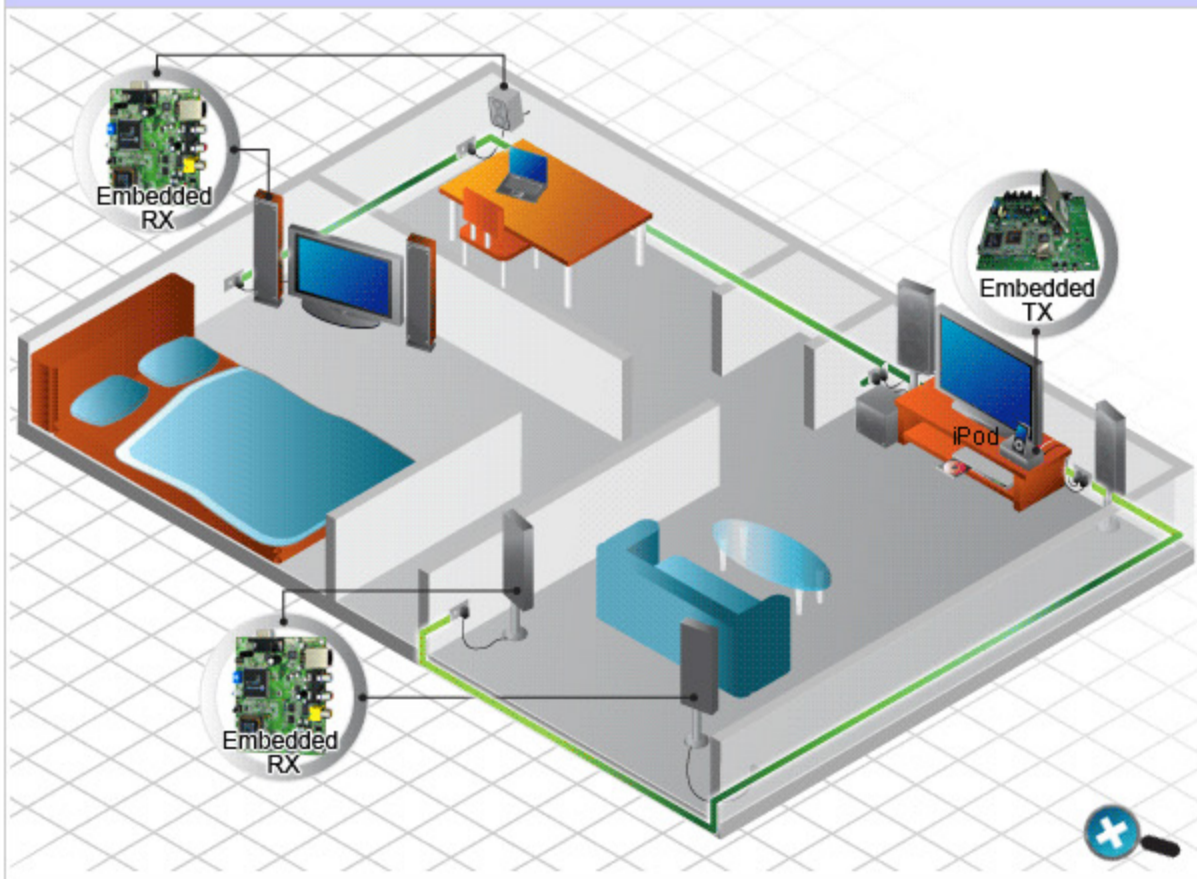


# AverLogic Update



## Streaming iPod and 192KHz Audio on Power-line

AverLogic's Streaming Audio Reference Design makes it easy to create powerline-enabled audio systems that can receive content from any source in any location in the home. The audio transmitter can stream stereo audio to multiple audio stations placed at any desired location - creating whole-house audio distribution without any new wiring.



- Power-line connectivity
- No audio compression
- Sampling rate: Max. 192KHz/ 24 bits
- One transmitter works with multiple receivers
- 1-4 synchronization control

[more info](#)

### [Home A/V Network via Ethernet/Powerline Reference Design](#)

### [Audio/Video plus Ethernet Extension via Powerline Reference Design](#)

### [MPEG-4 Network TV/Video Server Reference Design](#)

### [MPEG-4/2/1 A/V USB 2.0 Grabber Reference Design](#)

### [In-Car DVR Application Reference Design](#)

#### Video Decoding

Video Decoder



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#### Video Frame/ Line FIFO

Video FIFO and Specialty Memory



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#### Small-to-Medium Sized LCD Display

LCD Display Controller



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#### Video Format Converter

Video Conversion ICs



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