## Category-5/5e/6



he Model UVA-*x* is a UTP (Unshielded Twisted Pair) VGA video splitter (sender) with audio. The splitters are available with 2, 4, 8, and 24 outputs for sending your computer's video and audio to remote locations with excellent image integrity and audio quality. Additionally, all splitters provide separate local outputs for connection to monitor and speakers. The local outputs can also be used for daisy-chaining. A single channel wall-mountable unit is available.

The devices convert your PC's VGA (or Component HDTV) and audio signals into a format that can be transmitted on a single inexpensive and commonly available Category-5 UTP cable. Unlike Multi-coaxial VGA cables that are heavy, expensive, and hard to work with, you can easily transmit your video signal to remote locations on UTP cables.

At the receiving (remote) end a matching receiver Model URA (sold separately) is used to convert the UTP signal back to VGA and audio.

The receivers include advanced circuitry to compensate for the signal losses in long cable runs. You can adjust the image at the remote site to be as sharp and clear as the original image from the PC

All receivers are rated up to 1,000 feet. For best results use Zero-Skew Cat5 cables particularly where you have a combination of long cable run and high-resolution. Zero-Skew Cat5 cable maintains the RGB color alignment at the receiver. If using the Zero-Skew Cat5 cable is not possible, use Cat5 or 5e since they have better video performance than Cat6. In that case, if the amount of skew is too much, you may require a Model SKU-RGB Skew Corrector, sold separately.



## **Hall Research**

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## Features:

- Drives UTP cables to 1,000 feet
- > Transmits audio and video signals on one cable
- > Support for local monitor and speaker at sending end
- Handles resolutions up to 1920x1440 at any refresh rate
- Rugged, Reliable, Compact size
- > Easily expands via daisy-chaining local ports
- > Long cable compensation adjustment at each receiver
- UVA-2 / -4 / -8 / -24 Provide 2, 4, 8, and 24 outputs
- > Perfect for Video Signage, Stores, Schools, and Offices

## Send VGA and Audio from your PC to multiple locations up to 1,000 feet away

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