

## Introducing Intelix's new line of VGA Cat 5 baluns.

As long as boardrooms present visual data and churches project hymnal lyrics, Intelix will continue providing the technology which makes VGA distribution possible--inexpensively and effectively.

Introducing the VGA-UHR, a new revolutionary broadcast-quality balun which will forever change the way VGA is routed over Cat 5 cabling.

The Intelix VGA-UHR active VGA balun allows WSXGA (1920x 1200 pixel) signals to be transmitted up to 550 feet using standard Cat 5 unshielded twisted pair cabling.

## Features include:

- Up to 550 feet transmission (WSXGA: 1920 x 1200)
- RF Shielded metal casing
- Custom color skew adjustment
- Custom gain control
- Bandwidth up to 350 MHz
- Small, easily-mountable packaging
- Includes send balun, receive balun, 5VDC power supply, and six foot VGA M-F jumper cable

Design with Intelix and Design with Intelligence.

## **Technical Specifications**

Video Amplifier

350 MHz

Bandwidth

Actual Bandwidth 120 MHz

Max. Distance

WSXGA (1920 x 1200) up to 550 feet

**Focus** 

25 to 450 feet

Input Video

Signal

1.2 Volts p-p

Power Consumption

1 Amp

**Power** 5 VDC (external wall wart style)

Connectors

Send unit: HD15 male, RJ45 female, DIN

mini power jack connectors

Receive unit: HD15 female, RJ45 female, four dip switches for color adjustment,

gain adjustment control

**Temperature** 

Operating: 32 to 131 F (0 to 55 C) Storage: -4 to 185 F (-20 to 85 C)

Humidity: up to 95%

**Enclosure** 

RF Shielded Metal

**Dimensions** 

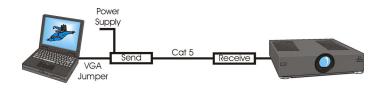
1.9" x 1.6" x 3.5"

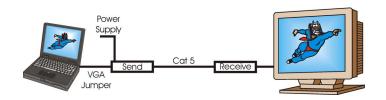
**Shipping Weight** 

t 2 lbs.

Warranty

2 years







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