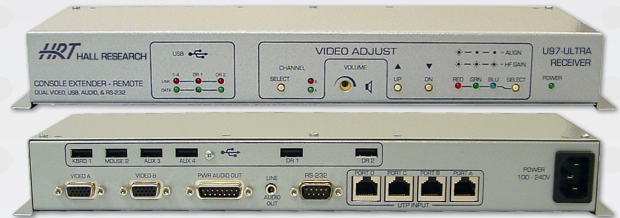The Hall Research Model U97-Ultra-2 kit is used to extend Dual Display PC Video, Stereo Audio (amplified or line level), RS-232, and up to 3 independent USB ports to a remote location up to 400 feet away on any Category Cable (CAT5e/6 etc).

U97-ULTRA-2S Sender (front and back)
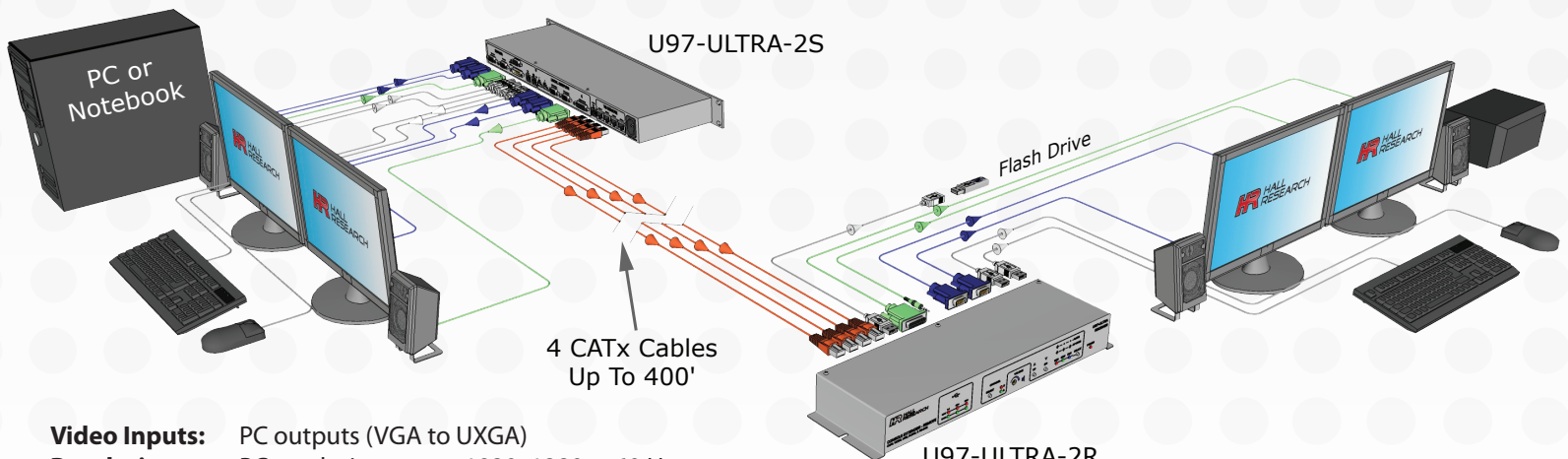
U97-ULTRA-2R Receiver (front and back)

Extend Dual-Head Video, Audio, RS-232, and 3 independent USB ports

4 general-purpose USB ports at the remote unit plus 2 "Dedicated" USB ports

Built-in Test Pattern Generator for long cable compensation
(High Frequency Gain) and skew correction.

Built-in EDID (Extended display ID), allows PC to detect LCD's
even if none is connected at the sender or the receiver.

Built-in video skew correction on both video channels. This corrects
the lack of RGB convergence when long Cat6 cables are used.

Supports hot-unplug and hot-plug of USB Peripherals

U97-ULTRA-2S

PC or Notebook

Flash Drive

4 CATx Cables Up To 400'

U97-ULTRA-2R

Video Inputs:	PC outputs (VGA to UXGA)
Resolutions:	PC resolutions up to 1920x1280 @ 60 Hz
Video Levels:	0 to 0.7v p-p
Dimensions:	Sender (H x W x D) - 1.5 x 19 x 5.06
	Receiver (H x W x D) - 1.75 x 14 x 4.06
Weight:	Sender - 4 Lbs
	Receiver - 3 Lbs
Temperature:	Operating: 32 to 122 DegF (0 to 50 DegC);
	Storage: -40 to +185 DegF (-40 to +85 DegC)
Power:	100VAC to 240VAC 50/60Hz
USB Support:	High Speed devices (12Mb/s)
	Low Speed devices (1.5Mb/s)
MTBF:	90,000 hours (calculated estimate)

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