



# Seneca-X

## VUT/R VGA & USB over UTP extender

The Seneca-X VUT/R extender consists of a transmitter and a receiver unit. The VUT/R allows control of a server, computer, or multiple computers over a standard UTP (unshielded twisted pair) cable connection at up to 400 meters. Users can synchronize the optimal video resolution between computers to conveniently manage units locally or remotely.

### FEATURES

- Connect the extender transmitter and receiver via a Cat-5/5e/6 cable
- Remotely locate the keyboard, mouse, and monitor at up to 200/300/400 meters away from a computer or KVM switch
- Supports USB console
- Maximum resolution of Full HD (1920 x 1080), WUXGA (1920 x 1200), UXGA (1600 x 1200), QWXGA (2048 x 1152), or 1920 x 1440
- Use hotkey commands to adjust the equalizer (sharpness), gain (brightness), and skew (RGB colors) for optimal video quality
- Synchronize video resolution between connected computers
- Hotkey functions for easy computer access
- Compatible with PS/2 or USB computer ports via Seneca all-in-one cable
- Plug and play; no software required



## Specifications

Maximum resolution		UXGA (1600 x 1200), WUXGA (1920 x 1200) QWXGA (2048 x 1152), 1920 x 1440
Extension distance		200/300/400 meters
Connection type		RJ-45, female
I/O ports		2 x USB-A, female (mouse/keyboard) 1 x VGA, female (video) 1 x DB-15, female (USB and VGA for mouse, keyboard and video control, or PS/2 and VGA for PS/2 mouse, PS/2 keyboard and video control) 1 x RJ-45 (Ethernet)
LED indicators	Local	When controlling the connected computer
	Remote	When remotely controlling the system
	Local/Remote	Automatic mode (computer only)
Video adjustment	Equalizer	16 levels of sharpness
	Gain	16 levels of brightness
	Skew	8 levels of color (RGB)
Power supply	Input	100-240V, 50/60 Hz
	Output	9V DC, 600 mA (external power adapter)
Housing		Metal
Dimension (W x D x H)		156 x 65 x 20 mm (6.14 x 2.56 x 0.79 in)
Weight		293 g (0.65 lb)
Safety regulations		FCC/CE/C-Tick, Class A
Temperature	Operating	0°C (32°F) to 40°C (104°F)
	Storage	-10°C (-4°F) to 50°C (122°F)
Humidity		0% to 80% relative, non-condensing

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