KanexPro

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kanexpro.com

VGA 1x4 Extender over CAT5e/6 with Audio up to 1,000ft (300m)

Extend and distribute up to four high-resolution VGA

signals over CAT5e/6 cable

MPN: VGAEXTX4

The KanexPro 1X4 VGA extender over a single CAT5e/6 cable

is designed for routing highresolution VGA signals and stereo audio over remote distances up to 1,000ft. (300m). Each receiver set features a separate gain and peaking rotary switch used in adjusting brightness and skew over long distances.

The 15-pin HD connectors are convenient and cost-effective for all input/ output connections supporting full bandwidth compatible from VGA to WUXGA graphics card resolutions and HDTV's to projectors. In addition, each output performs a separate buffering to maintain signal integrity and reject noise interference.

FEATURES

- Extend high-resolution VGA signal with audio over a single Cat5E/6 cable up to 1,000 feet (300m)
- Adjust GAIN and PEAK levels to adapt for variable lengths of UTP cable on the receiver
- Supports maximum resolutions up to WUXGA (1920x1200@60Hz)
- Stereo Audio Input through 3.5mm jack

SPECIFICATIONS

• Transmitter (1)

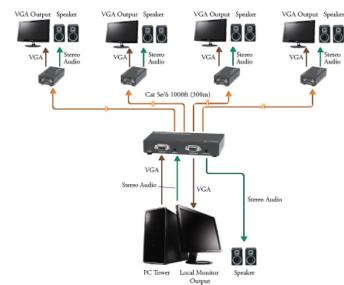
- Input: VGA x1/3.5mm Stereo x1 Output: Cat 5e/6 x1/VGA Output (Local) x1/3.5mm Stereo x1
- Receiver (4) Input: Cat 5e/6 x1 Output: VGA x1/3.5mm Stereo x1
- Vertical Frequency Range: 60/75/85Hz
- Resolutions (PC): VGA-WUXGA (1920x1200@60Hz)
- Power Supply: 5V DC@2A, 5W
- Operating Temperature: 0°C to +70°C • Operating Humidity: 10% to 85 % RH (no
- condensation)
- Storage Temperature: -10°C to +80°C

- •CAT5e/6 Output via RJ-45 Jack
- Transmitter includes Local VGA Monitor Output w/ 3.5mm jack
- EDID Compliant
- Rack or under-desk mountable
- 5VDC external power supply included
- Storage Humidity: 5% to 90 % RH (no condensation)
- Regulatory Approvals Converter: FCC, CE, UL
- Regulatory Approvals Power Supply: FCC, CE, UL
- Dimensions:

VGA Extender Transmitter: 5.75"x2.75"x1"(146x70x25.5mm)

Receiver: 3.25"x1.4"x0.8" (82.6x35.6x20mm) • Total Weight:

- VGA Extender: 0.7lbs (320g) Receiver: 0.25lbs (115g)
- Warranty: 1 Year parts and labor



ABOUT KANEXPRO

KanexPro carries a broad selection of A/V connectivity products by leveraging the core strength in professional systems enabling you to broadcast, convert, extend, split, or multiply HD signal transmissions; simply and cost-effectively. KanexPro is a trademark. HDMI, the HDMI logo, and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing, LLC in the United States and/or other countries. All other product or service names are the property of their respective owners.



