LONGVIEW®
KVM, AUDIO & SERIAL DEVICE EXTENDER

Extend your control up to 500 feet from computers with a single CAT 5 cable

The Avocent LongView® extender supports environmental applications where the physical separation of the user and the computer is a requirement. These applications include environments that are not suitable for the normal operation of the computer or sensitive areas where access is limited to authorized personnel.

With this solution, IT Managers can place computers in a consolidated, central location to improve secure access and support environmental requirements. System units, software and sensitive data can be placed in a secure area to minimize tampering, system damage and unauthorized software installation. The LongView extender lets you place connected computers up to 500 feet away with any CAT 5 cable and still have control of your keyboard, monitor, mouse, speakers, microphone and serial devices. This extension technology improves physical and data security and increases working space by separating your staff from their computers. The Avocent LongView Companion® extender allows a second user station to be located near the computer.

With the LongView extender you can extend a keyboard, monitor and mouse up to 500 feet away from the computer, using standard CAT 5 cable.

LONGVIEW EXTENDER DEVICE BENEFITS

• **Security.** Place your system unit, software and sensitive data in a secure area to minimize tampering, system damage and unauthorized software installation.

• **Environment.** Reduce downtime by removing the computer from the environment which is not suitable for its normal and reliable operation.

• **User Peripherals.** Extend keyboard, video, mouse, speakers, microphone and serial devices up to 500 feet with any CAT 5 UTP cable.

• **Auto Tuning.** Automatically compensates for signal loss, delivering clear crisp video images up to 500 feet at a resolution of 1024 x 768.

• **Companion Mode.** Support a second user connection locally at the target device.

• **Space Saving.** Move your computer away from the desk and work area to free up valuable desktop space.

• **Installation Ease.** The single cable-to-desk design simplifies installation while making it easier for you to move, add or change configurations.

LONGVIEW EXTENDER SPECIFICATIONS

MECHANICAL

- **Height** - 1.9 in. (4.8 cm)
- **Depth** - 4.8 in. (12.2 cm)
- **Width** - 8.1 in. (20.6 cm)
- **Weight** - 1.0 lbs. (9.45 kg)
- **Style** - Desktop

ENVIRONMENTAL / POWER / HARDWARE

- **Operating Temperature** - 32° (0°C) to 104° (40°C)
- **Storage** - -4° (-20°C) to 122° (50°C)
- **Operating Voltage** - 24vDC power supply included
- **Computer** - PS/2
- **KVM Switch** - PS/2 local ports
- **Video Resolution** - 1024 x 768 @ 500 feet
- **Peripherals** - PS/2 keyboard/mouse, audio in/out, serial devices and VGA video

ORDERING DETAILS

- **LV430-xx**
  Receiver and transmitter pair
- **LV830-xx**
  Receiver and transmitter pair with addional Companion user

STANDARDS

- **Approved Agency**
  cUL, UL, CE, FCC15 Class A, VCCI-A

WARRANTY

- **Two Year**

The LongView extender is a point-to-point KVM, audio and serial device extender up to 500 feet. The system features a transmitter/receiver design with an interconnecting CAT 5 cable.

LongView receiver

Extended access user

LongView extender with Companion extender Configuration

Up to 500 ft.

LongView Companion

LongView extender Configuration

Up to 500 ft.

LongView Companion

![Avocent logo] **Avocent** — The Power of Being There.

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