Aten CE600 USB DVI Cat 5 KVM Extender

The Aten CE600 DVI KVM Extender is a DVI and USB based KVM Extender with RS-232 serial functionality. It allows access to a computer system from a remote console (USB keyboard, monitor, and mouse), gearing it towards use in any type of installation where you need to place the console where it is conveniently accessible, but you want the system equipment to reside in a safe location - away from the dust and dirt of the factory floor, or the harsh environmental influence of a construction site, for example. This allows you to deploy system equipment over large distances. The CE600 users one Cat 5e cable (DVI Single Link) to support up to 1920 x 1200 video resolution. The 2nd Cat 5e cable is used for HDCP, RS-232, and microphone signals. Local and remote units connect at distances up to 200' using Cat 5e cable Allows access to a computer or KVM installation from a remote console up to 200' away Allows A/V transmission over one Cat 5e cable The 2nd Cat 5e cable is used for HDCP, RS-232, and microphone signals RS-232 serial ports - connect to a serial terminal, or serial devices such as touchscreens and barcode scanners (Baud rate 115200 bps) Audio enabled - supports stereo speakers and microphone Pushbutton operating mode selection (local unit only) - select between local and auto operating modes, with the press of a single button Built-in 8KV/15KV ESD protection (Contact voltage 8KV; Air voltage 15KV) Supports widescreen formats Up to 1920 x 1200 @ 60 Hz at 100'; 1024 x 768 @ 60 Hz at 200' Hot pluggable Rack mountable No software required - connecting cables to the devices is all it takes