



HDMI over IP H264/H265 PoE Receiver, 4K60

500762-RX-V2



Overview

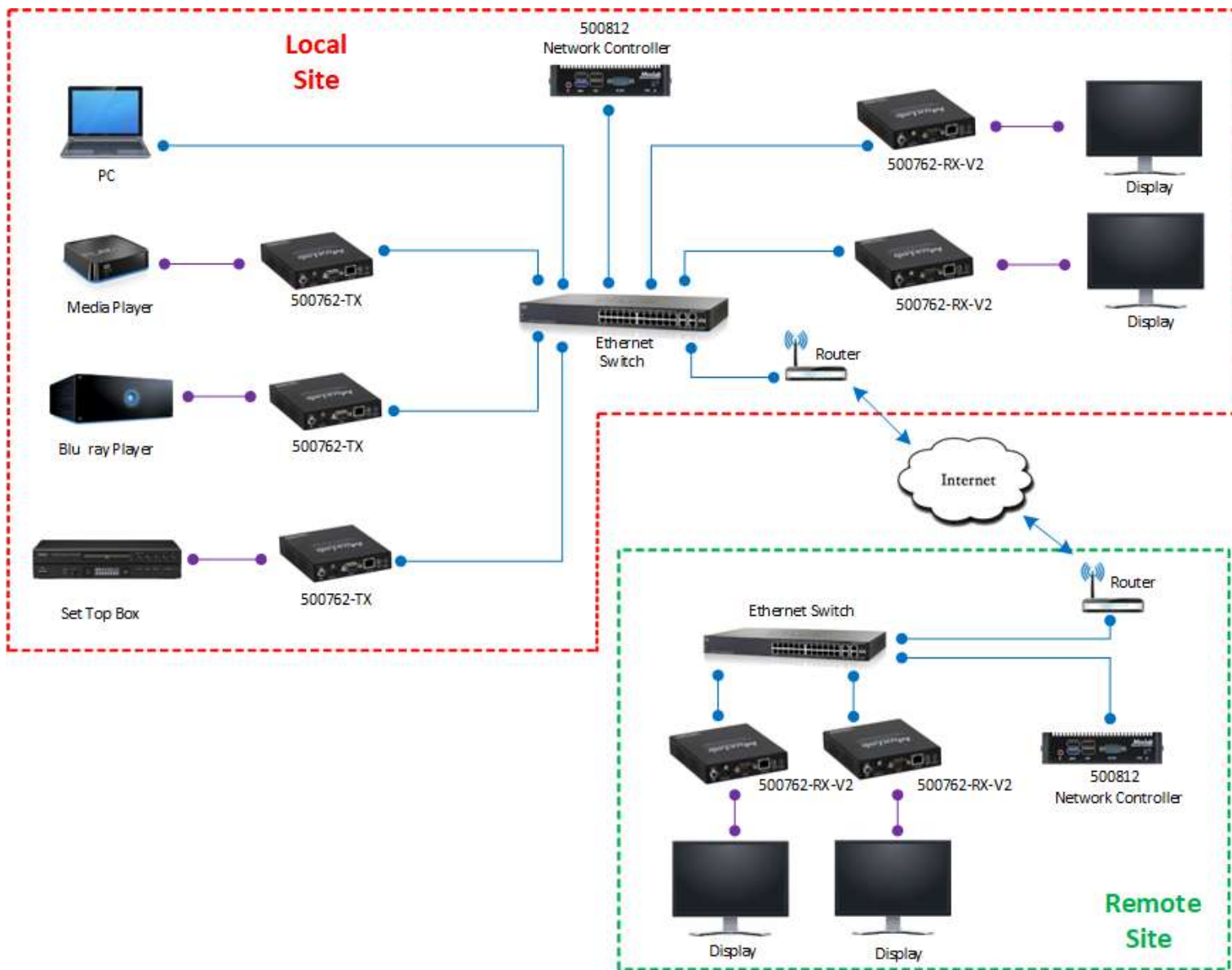
The HDMI over IP H.264/H.265 PoE Receiver, 4K60 (model: 500762-RX-V2) in combination with a 500762-TX, 500763-TX or 500764-TX transmitter allows HDMI source and display equipment to be extended locally up to 330ft (100m) at up to 4K/60Hz resolution via Cat5e/6 cable in point-to-point, point-to-multipoint and multipoint-to-multipoint configurations via a local Ethernet network, and supports Video Wall and Multiview capabilities in a low bandwidth, flexible, expandable and cost effective manner, without the need to install dedicated cabling systems. The exceptionally low bandwidth requirements of this device combination allows for streaming audio/video content over a local network, and over the Internet for distributed installations spread-out throughout the globe. The Receiver can accept a 1080p/60Hz video streams and up-scale the signal up to 4K/60Hz to be displayed on a 4K monitor. The Receiver also accepts H.264/H.265 video streams from other transmitting devices of up to 4K @ 60Hz. These devices support PoE (PD) and may be powered by a PoE (PSE) Ethernet Switch.

Applications

Key Features

- Supports up to 4K @ 60Hz (4:4:4) video streams
- Supports up-scales 1080p @ 60Hz video streams from Transmitter and other devices up to 4K @ 60Hz
- Supports Video Wall and Multiview capabilities
- H.264/265 video codec, excellent for LAN and Internet transmission
- Supports SPDIF (TosLink) Audio Out
- RS232 and Directional IR for remote control of end-devices
- PoE powered, via PoE (PSE) Ethernet Switch
- Managed via Pro Digital Network Controller (500812), and Muximus Network Controller (500813)

Application Example



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