

NTI vopex-c64k18gb-4 1x4 4K/60 18Gb HDMI/HDBaseT Extender (Transmitter/4xReceivers) Kit with Audio/IR up to 100ft

The VOPEX® 4K HDMI Splitter/Extender simultaneously distributes uncompressed Ultra-HD 4Kx2K 60Hz 4:4:4 HDMI video, multi-channel audio, and IR from one video source to up to four displays and speakers, each located up to 100 feet away via CATx cable.

The VOPEX-C64K18GB-4 system consists of two components: the 4K HDMI HDBase-T broadcast unit, which connects to the HDMI source and also supplies video to a local display; and a receiver (included) for each remote 4K HDMI display. The units are interconnected by CAT5e/6/6a/7 cable.

Features:

- Transmits an uncompressed HDMI signal over one CATx cable to multiple display locations.
 - Extend Ultra-HD 4Kx2K 60Hz 4:4:4 to 100 feet.
 - Extend 4Kx2K 30Hz to 165 feet.
 - Extend 1080p to 200 feet.
 - Refer to the resolution chart in the specifications section for resolutions using different CATx cable types and lengths.
- Supports Ultra-HD 4Kx2K resolutions (4096x2160 and 3840x2160 @24/25/30/60Hz YUV 4:4:4) and HDTV resolutions to 1080p.
- HDMI features supported:
 - HDMI 2.0
 - YUV 4:4:4
 - Dolby TrueHD, DTS-HD Master Audio, Dolby Digital, DTS 7.1 and LPCM.
 - HDR
 - 3D
 - Bandwidth up to 600 Mhz (18 Gbps)
 - Support for CEC (consumer electronic control) compatible devices.
 - Lip Sync
- HDCP 2.2 compliant.
- Supports the DDC2B protocol.
- Built-in default EDID table.
- Ideal for digital signage, tradeshow, or classrooms where high quality video on multiple displays is needed.