

# Key digital

## 4K 18Gbps HDMI over 50m CAT6 Extender Set

KD-X444SP

SKU: 178958    UPC: 815996022192



KD-X444SP is a 4K/UHD 18Gbps, HDCP2.2 compliant HDMI over CAT5e/6 Transmitter plus Receiver set for extension of digital video signals with the latest standards in resolution, HDR, and Chroma over a single CAT cable. In addition to HDMI AV, KD-X444SP carries IR or RS-232 for controlling remotely located equipment. An IR sensor and IR emitter are included, and the Tx unit's IR Input port supports Serial IR input directly from a control system / IR block. With Power over CAT (PoC), only one power supply is needed, and it may be connected at either unit for ease of installation. KD-X444SP features Key Digital's proprietary Full Buffer Technology software suite, with EDID handshake management, fixed hot plug detection, HDCP authentication to the connected source, and TMDS signal reclocking for installation with long cabling or many connectivity layers.