



HDMI 4K to 1080P
Down-scaling



ARC



70m at 1080p
40m at 4K



4Kx2K@60Hz4:4:4
HDR10



HDMI 2.0
HDCP 2.2



4 Mirrored HDMI
for 4 HDBaseT



4 built-in



24V PoC



Volume adjustment
L+R audio



An Advanced Multifunctional Matrix Switcher 4KHDBT-44

4KHDBT-44 is a four-input by four-output HDBaseT and HDMI matrix with HDCP 2.2 and up to 4K/UHD@60Hz video support. It transmits 4K video to distances up to 131 feet (40 meters) and 1080p video to distances up to 230 feet (70 meters) over a single CATx Ethernet cable.

The four HDBaseT outputs support 24V Power over Cable (PoC) feature, allowing the receivers to draw their power from the matrix over the HDBaseT cable.

Features Mirrored Output & Supports Audio Matrix

4KHDBT-44 features comprehensive EDID management and advanced HDCP handling to ensure maximum functionality with a wide range of video sources.

Provides four digital SPDIF audio outputs and four analog L+R audio outputs for HDMI input audio de-embedding and HDBaseT output audio de-embedding. The four digital SPDIF supports ARC from receivers.

The matrix switcher can be controlled by front panel, IR, RS232 and TCP/IP (GUI).

