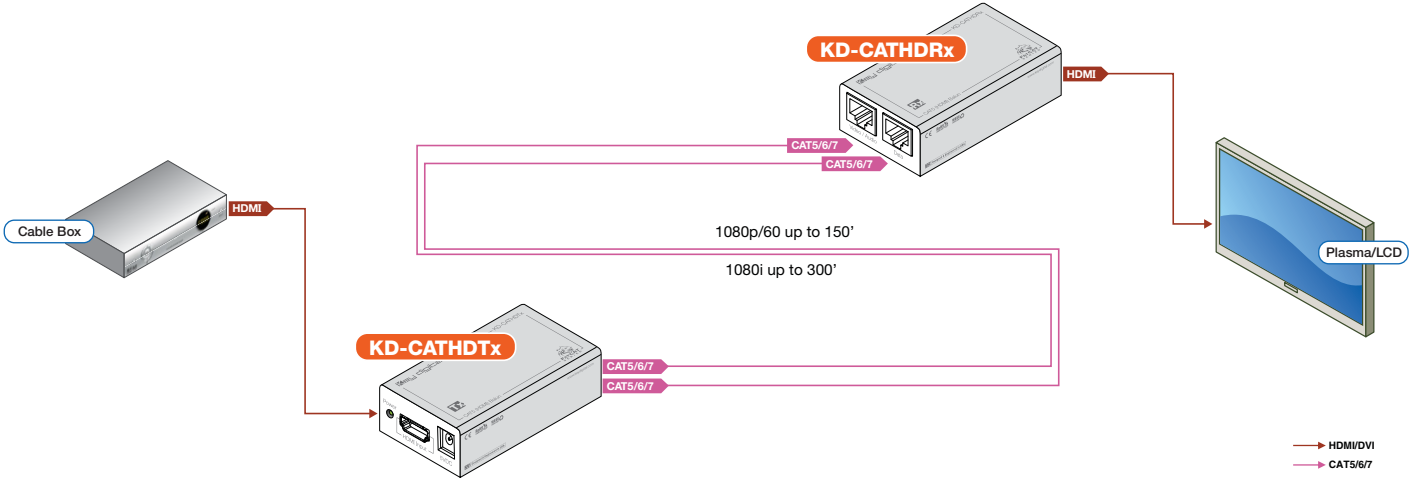System Design Example