Rextron
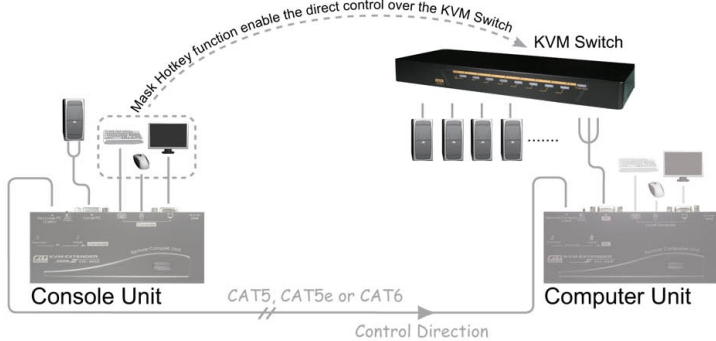# 200 Meters USB Console KVM Extender (EXC Series)

Product > KVM Extender

Rextron KVM Extender consists of a Console Unit and a Computer Unit that are suitable to locate one set of keyboard / monitor / mouse up to 200 meters away from a computer or KVM switch by using an inexpensive Category 5 / 5e / 6 UTP cable. The display can be optimized up to the maximum resolution of Full HD (1920 x 1080) / WUXGA (1920 x 1200) / UXGA (1600 x 1200). With a variety of models to choose from, you can economically increase the flexibility of your selection and meet your needs for either PS/2 or USB computer. Rextron KVM Extender is an attentive design for factories or construction areas where you want to secure your computers and valuable data or manage them both in remote and local sites.
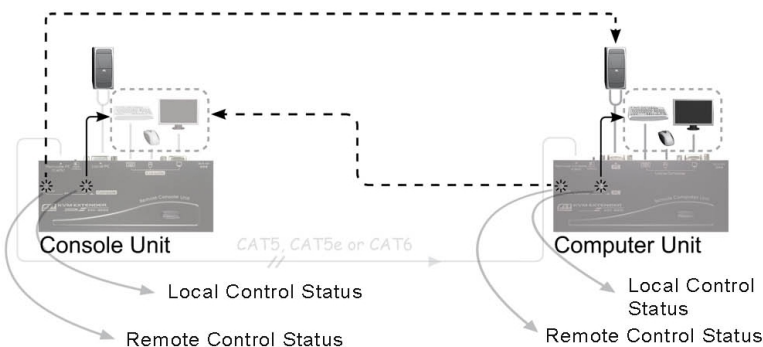
CAT5 KVM Extender USB Console

EXC-2022 (Console x 2, PC x 2)
EXC-2012 (Console x 1, PC x 2)
EXC-2021 (Console x 2, PC x 1)
EXC-2011 (Console x 1, PC x 1)

1920 x 1200 @ 200m

MASK HOTKEY FUNCTION

Console Unit — CAT5, CAT5e or CAT6 — Computer Unit

Control Direction

Mask Hotkey function enable the direct control over the KVM Switch

KVM Switch

Console Unit — CAT5, CAT5e or CAT6 — Computer Unit

Control Direction

A Mask Hotkey Switch located on the rear panel of both Console Unit and Computer Unit can be slid ON/OFF to switch hotkey control between the KVM Switch cascaded / Computer connected accordingly. Through sliding Mask Hotkey Switch "ON" to mask up the Extender Unit itself, as if users actually sit in front of the KVM Switch to directly configure the attached computers by applying the KVM Switch built-in hotkey commands.

RGB Skew

Through the easy hotkey commands, it's convenient to adjust the video quality, such as equalizer (sharpness), gain (brightness), and zero the skew delay for green, blue, and red, which ensures the optimum video quality in accordance with various cable lengths; moreover, it also allows users to synchronize the maximal video resolution between the attached computers.

Console Unit — CAT5, CAT5e or CAT6 — Computer Unit

Local Control Status
Remote Control Status

Local Control Status
Remote Control Status

The LEDs on the KVM Extender show the latest status which indicates the linking, communication, and control situation between the Computer Unit and Console Unit.