

# Cat5 KVM Extender User Manual

(Model: SLK-300)

## Features:

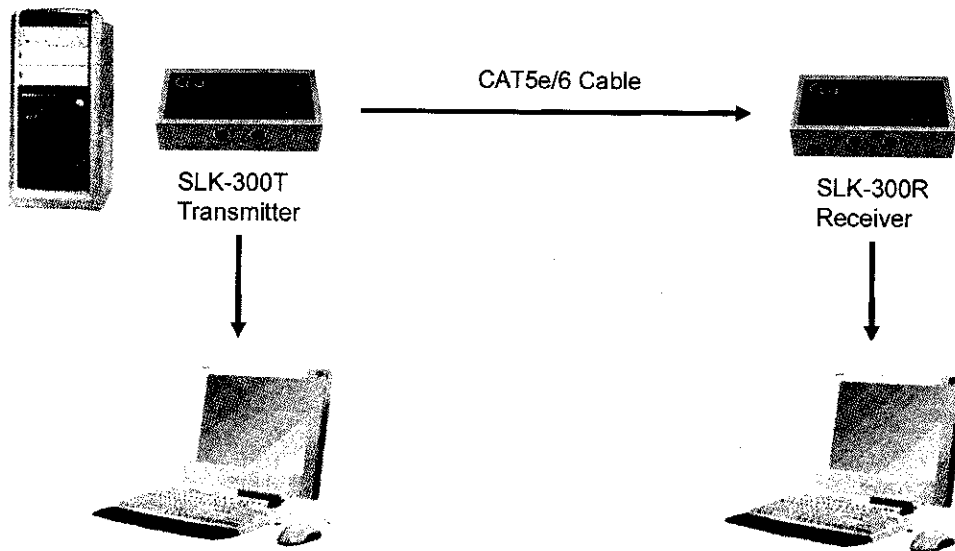
1. Extend KVM (keyboard, VGA and mouse) signal over single Cat5e/6(UTP 24AWG) cable
2. Support both local and remote PS2 console
3. Resolution: 1600x1200 Max.
4. Distance: 300M Max. for RJ45 output port
5. Auto switch between local and remote console
6. Support Plug & Play, no software required
7. Local VGA OUT port supports DDC2B
8. User adjustable Focus and Gain for optimum video quality
9. Magnetic pad and metal plate to attach to anywhere
10. Integrated 3 in 1 KVM cable, easy to connect and save space

## Package Content:

Transmitter(SLK-300T) x 1, Receiver(SLK-300R) x 1, VGA+Keyboard+Mouse 3 in 1 Cable x 1, AC 7.5V Power Adapter x 1, Metal Plate x 2, Screw x 4, User Manual x 1

## Installation:

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1. Please turn off the PC and VGA displays.
2. Connect local keyboard, mouse and VGA display (It will be master display. Its parameter(EDID) will be referred by PC.) to "KEYBOARD", "MOUSE" and "VGA OUT" ports of SLK-300T.
3. Use VGA+Keyboard+Mouse 3 in 1 cable(CBK1510TBK), plug in the single connector end to

“PC” port of SLK-300T and plug in the 3 connectors end of the cable to VGA out, keyboard and mouse ports of a PC

4. Connect remote keyboard, mouse and VGA display to “KEYBOARD”, “MOUSE” and “VGA OUT” ports of SLK-300R.
5. Connect the “SYSTEM LINK” port of SLK-300T and SLK-300R with Cat5e/6 cable (1:1 pin-out).
6. Connect AC 7.5V power adapter to SLK-300R.
7. Turn on your VGA display and PC.
8. Tune the “FOCUS” and “GAIN” of SLK-300R to get optimum video quality.
9. If SLK-300T & SLK-300R can not detect an active VGA signal, the LED of RJ45 jack will blink.

#### **Operation:**

1. You can control the PC from either local or remote console depended on which console is activated first. When one console gets the control of PC, the another console will be locked.
2. After the console in active state is idled for 3 seconds, both consoles will get into standby state.
3. The “Status” LED indicates LOCKED state when it turns red or STANDBY/ACTIVE state when it turns blue.

#### **Remarks:**

1. Please read this manual carefully before installing the extender.
2. Please use high quality Cat5e/6 and VGA cables for optimum operation. If the RGB delay skew is too big, please use our CAT5 VGA EXTENSION cable(Item# CWIN-UTP24) or BELDEN CAT5E cable(Item# 1700A) to improve.
3. To prevent potential power damage, please use 3-wire power cords for PC and monitors and ensure AC outlets at PC and monitors are on the same phase and have correct grounding.
4. One year limited warranty.

#### **Trademarks:**

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