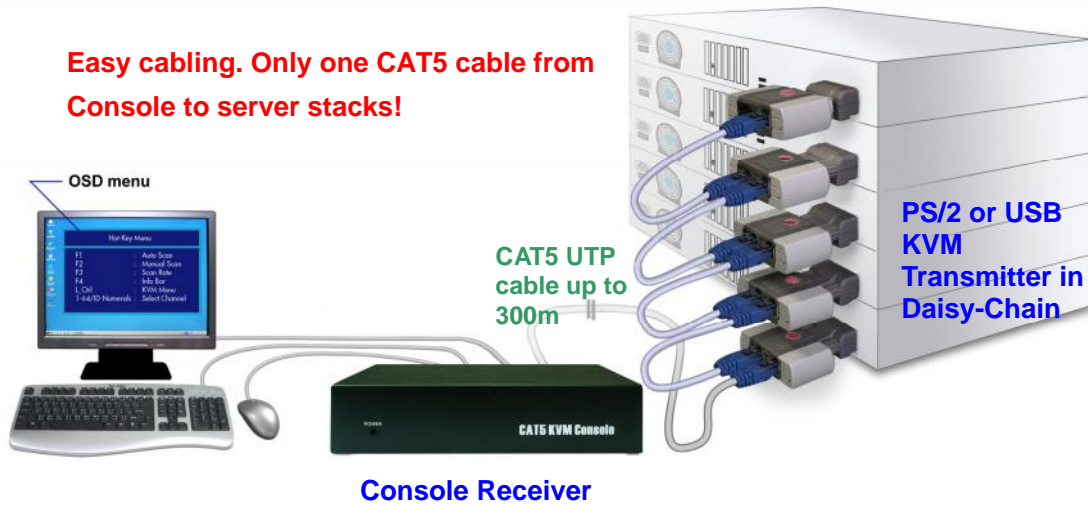


## Daisy-Chain Topology CAT5 KVM Switch



The BE-602 CAT5 KVM Console Receiver lets you manage up to 8 servers from one keyboard/ mouse/ VGA monitor at distances up to 300 meters (1000 feet) away. Designed for use with the daisy-chainable Transmitters, all of which feature automatic fault tolerance (auto pass through); no server (or even a transmitter) failure can affect access to the other servers. Use onboard video Gain and EQ adjustments to tweak the video image individually for each server for optimum viewing. For extra long cable runs, select BE-602X; it includes video RGB skew adjustment, also individual for each Transmitter, to fine tune those long distance transmissions. Server focus selection can be made either by hotkey or by OSD menu. Servers can be added at any time without affecting server operation.

### Features:

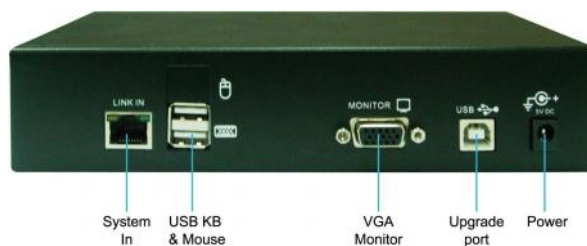
- ◆ **One CAT5 cable** controls up to 8 servers, using one console.
- ◆ **Optimum image quality.** Console retains *individual* Gain and EQ adjustments for each Transmitter.
- ◆ BE-602X model remembers *individual* RGB skew adjustments, for extra long cable runs.
- ◆ Run a single UTP cable up to 300 meters (1,000 feet) from source.
- ◆ Pure hardware, Plug n Play design.

- ◆ Resolutions up to 1600 x 1200 @ 60Hz, depending on cable quality and original VGA signal quality.
- ◆ Supports the latest TFT, LCD, SVGA, and VGA high resolution monitors.
- ◆ Each signal independently adjustable for EQ and GAIN focus.
- ◆ Firmware auto-assigns each server an unique sequential ID number, and retains it in flash memory.
- ◆ Fail-safe auto pass-thru.
- ◆ Operator can name each server.
- ◆ OSD (On Screen Display) management.
- ◆ Mix and match USB and PS/2 Transmitter units as need.
- ◆ Local-device-ready via interchangeable connector pig-tails.

## Panel View:

### Console Receiver

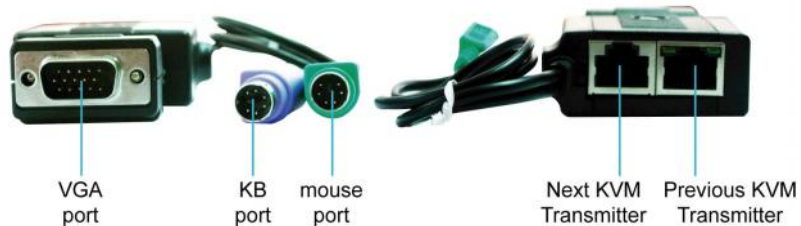
BE-602-back



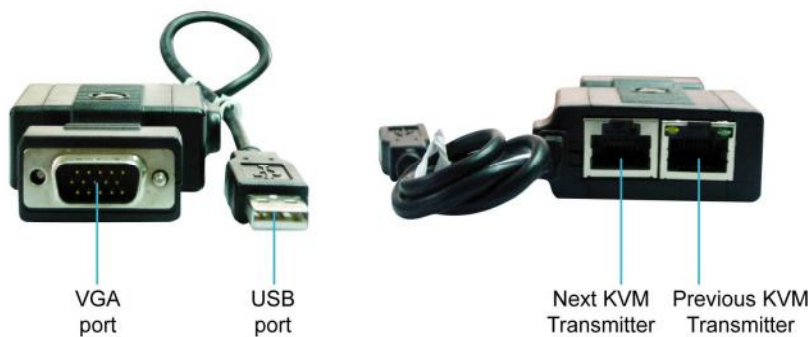
System In    USB KB & Mouse    VGA Monitor    Upgrade port    Power

### Direct-plug KVM Transmitter

BE-601S





VGA port    KB port    mouse port    Next KVM Transmitter    Previous KVM Transmitter



VGA port    USB port    Next KVM Transmitter    Previous KVM Transmitter

## Specifications:

<b>CAT5 KVM Console Receiver</b>		
<b>Order No.</b>	BE-602	BE-602X
<b>System Cable</b>	CAT5 (minimum), FTP Solid Wire 2x4x24 AWG, standard 568B RJ-45 connector	
<b>Connectors/ Controls</b>	Monitor: HDD15F *1 KB/mouse: USB-A F *2 System In: RJ45 *1 Upgrade: USB-B F *1 Power: Jack *1	
<b>Control</b>	By OSD and Hotkey	
<b>Cascadable</b>	✓	
<b>Vid. Gain/EQ</b>	✓	
<b>Vid. RGB Skew</b>	-	
<b>Distance</b>	to 150m (500ft)	to 300m (1000ft)
<b>Video</b>	16000 x 1200 @ 60 Hz (subject to cable and VGA signal quality)	
<b>Dimensions</b>	200x135 x44 mm (7.87x5.62x1.73 in.)	
<b>Weight</b>	700g	
<b>Power</b>	External 100~240VAC input; DC 5.0V 2A output.	
<b>Works with</b>	BE-601S, BE-601U	
<b>Op. Temp.</b>	0° ~ 70° C	
<b>Store Temp.</b>	-20° ~ 85° C	

<b>Direct-plug KVM Transmitter</b>		
<b>Order No.</b>	BE-601S 	BE-601U 
<b>System Cable</b>	CAT5 (minimum), FTP Solid Wire 2x4x24 AWG, standard 568B RJ-45 connector	
<b>Cables &amp; Connectors</b>	VGA : HDD15 M *1 KB : MiniDin6M *1 Mouse : MiniDin6M*1 System In : RJ45 *1 System Out : RJ45 *1	VGA : HDD15 M *1 PC : USB *1 System In : RJ45 *1 System Out : RJ45 *1
<b>Dimensions</b>	21 x 81 x 50 mm (0.8 x 3.2 x 2.0 in.)	
<b>Weight</b>	80g	75g
<b>Power</b>	From KB/Mouse port 5V DC 200mA	From USB port 5V DC 200mA
<b>Op. Temp.</b>	0° ~ 70° C	
<b>Store Temp.</b>	-20° ~ 85° C	