## **βτοηε**<sup>®</sup> 600m KVM Extender(Industrial Grade)

## Model: ST-HD600

KVM-600HD Extender is one of our independent development products. The newest promoted KVM Extender has high quality of imagine, remote keyboard and mouse action does not have the time delay. It may widely apply in the computer, monitor, security, multimedia teaching systems and so on. It could extend keyboard, mouse and video ports on computer up to 600m. It promotes the function of anti-thunder and anti jamming to make sure the security and stability.

## Front drawing:



## Features and Benefits:

 It can extend the power switch of the computer, keyboard, mouse and video port max of 600m

- It provides a KVM port on the Sender
- It can be switched from remote monitor to local monitor or switched from local monitor to remote monitor by the keystroke on the Sender or SCROLL on the local keyboard
- Use the single cable (CAT5,CAT5E,CAT6), the cost is inexpensive
- It supports (PS/2 port) keyboard and mouse, it supports (VGA) port monitor
- It can remove and insert the local and remote keyboard and mouse
- Power on computer use the emulation keyboard and mouse
- It supports DOS, Windows, Linux, Unix system
- It does not need a driver, it is simple to install
- The remote keyboard and mouse display is in real-time
- The anti-jamming is strong
- Cascade operation for increasing the distance

 Anti-thunder and anti jamming index: withstand air-discharge 15KV, contiguitydischarge 8KV

KVM Sender Computer	KVM Receiver
Size:	110mmx110mmx30mm
Weight:	0.55KG
input connector:	HD15PIN (VGA)
output connector:	HD15PIN (VGA)
local output:	HD15PIN (VGA)
bandwidth:	300MHz(-3 dB)
	0-10MHz +0.1dB
	0-130MHz +6dB to -0.8 dB
input level range:	0.5-2.0Vp-p
input level error:	less than 3mV
input impedance:	75Ω
output impedance:	75Ω
echo ullage:	-30dB@5MHz
Max DC compensation:	±5mV-0
SNR:	60dB
Connector standard:	HDB15, Mini-DIN6,RJ45
Video standard:	VGA, SVGA, XGA, SXGA, UXGA, LCD
Cable standard:	CAT5, CAT5E, CAT6 UTP
Power adapter:	DC12V/1A
operational temperature:	-25°C~+70°C
deposited temperature:	-40°C~+80°C
relative humidity:	0~95% (non-condensing)
MTBF:	>30000 hours