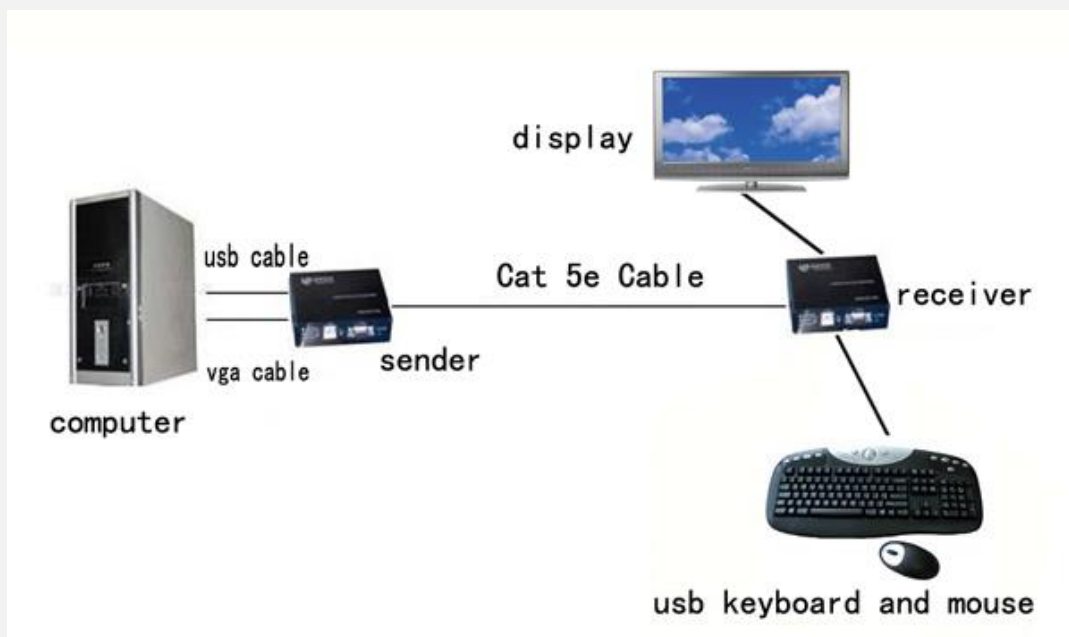![Advance Connex logo]

Industrial Grade design

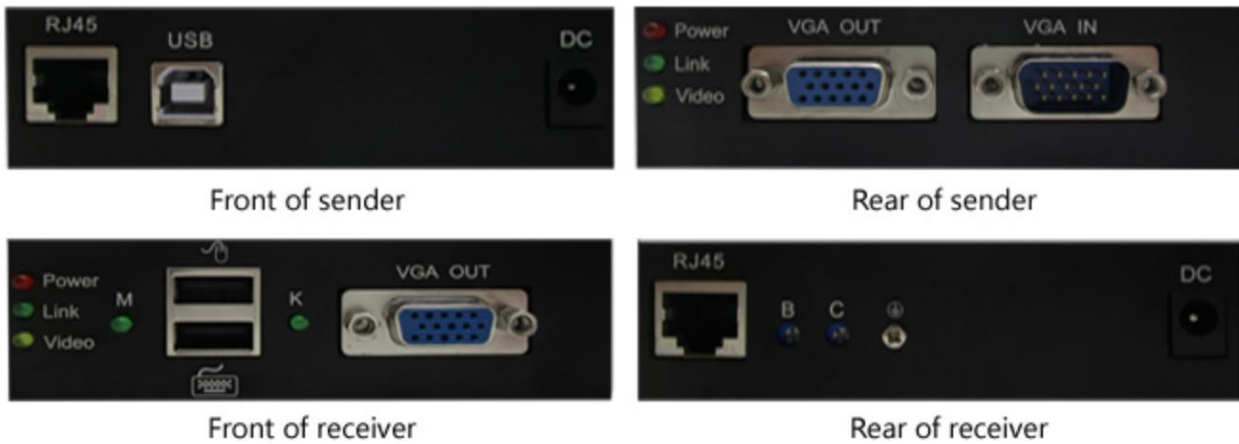### AUKVM-100HDU
100m VGA KVM Extender

Advance Connex AUKVM-100HDU USB VGA KVM extender features with high quality of imagine, remote keyboard and mouse action without time delay. It widely apply in the computer, monitoring, security, multimedia teaching systems and so on. It could extend keyboard, mouse and video ports on computer up to 100m over UTP cable.

Features and Benefits:
- High resolution supported 1920x1440
- Max distance over cat5e or cat6 cable, 100m
- Supports USB port keyboard and mouse & VGA port for monitor
- VGA port loop supported (local monitor)
- Feature with video anti-jamming & anti-lightning
- Aluminium housing
- Plug and play designed

Interface view:

Front of sender

Rear of sender

Front of receiver

Rear of receiver

Specifications:

Size:	110mm x 110mm x 30mm
Weight:	0.55 kg
Video resolution	Max 1920x1440
Input connector:	HD15PIN（VGA）
Output connector:	HD15PIN（VGA）
Local output:	HD15PIN（VGA）
Bandwidth:	300MHz (-3 dB)
Sender port	1 x USB, 1 x RJ45, 1 x VGA male, 1 x VGA female
Receiver port	2 x USB for keyboard mouse, 1 x RJ45, 1 x VGA female
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:	Full copper cat5e，cat6 UTP
Power adapter:	DC9V 1A
Operational temperature:	-25℃~+70℃
Deposited temperature：	-40℃~+80℃
Relative humidity:	0~95%（non-condensing）
MTBF:	Industrial grade >30000 hours
Anti-lightning	Air discharge 15KV, contiguity discharge 8KV