

Stable and HD signal extension

# HDMI Network Cable Extender

60

60m stable  
transmission

HD

1080P FHD



Plug&play

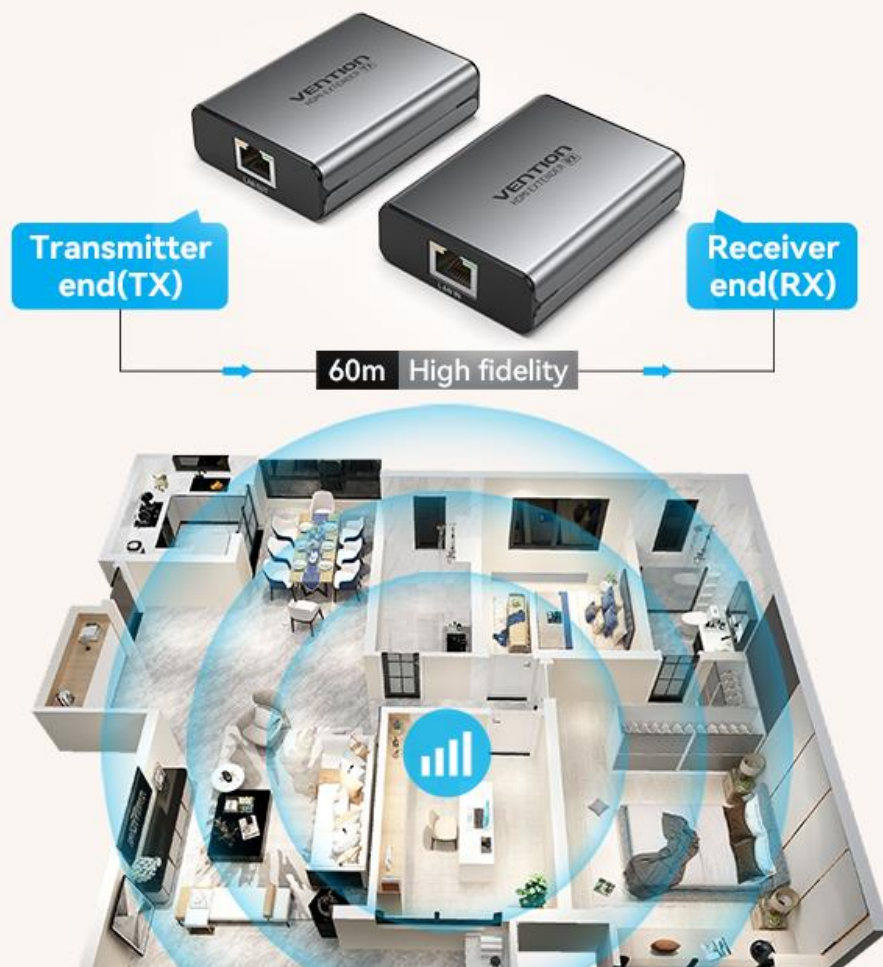


Audio&video  
in Sync



# 60M Extra Extension

Break the length limit of the original HDMI cable,  
lower down the refurbishment cost



# Self-adaptive Resolution

Support EDID for automatic resolution adjustment,  
plug&play for convenient operation



# 1080P FHD Resolution

Full HD resolution and 3D visual effect,  
clearer detail demonstration

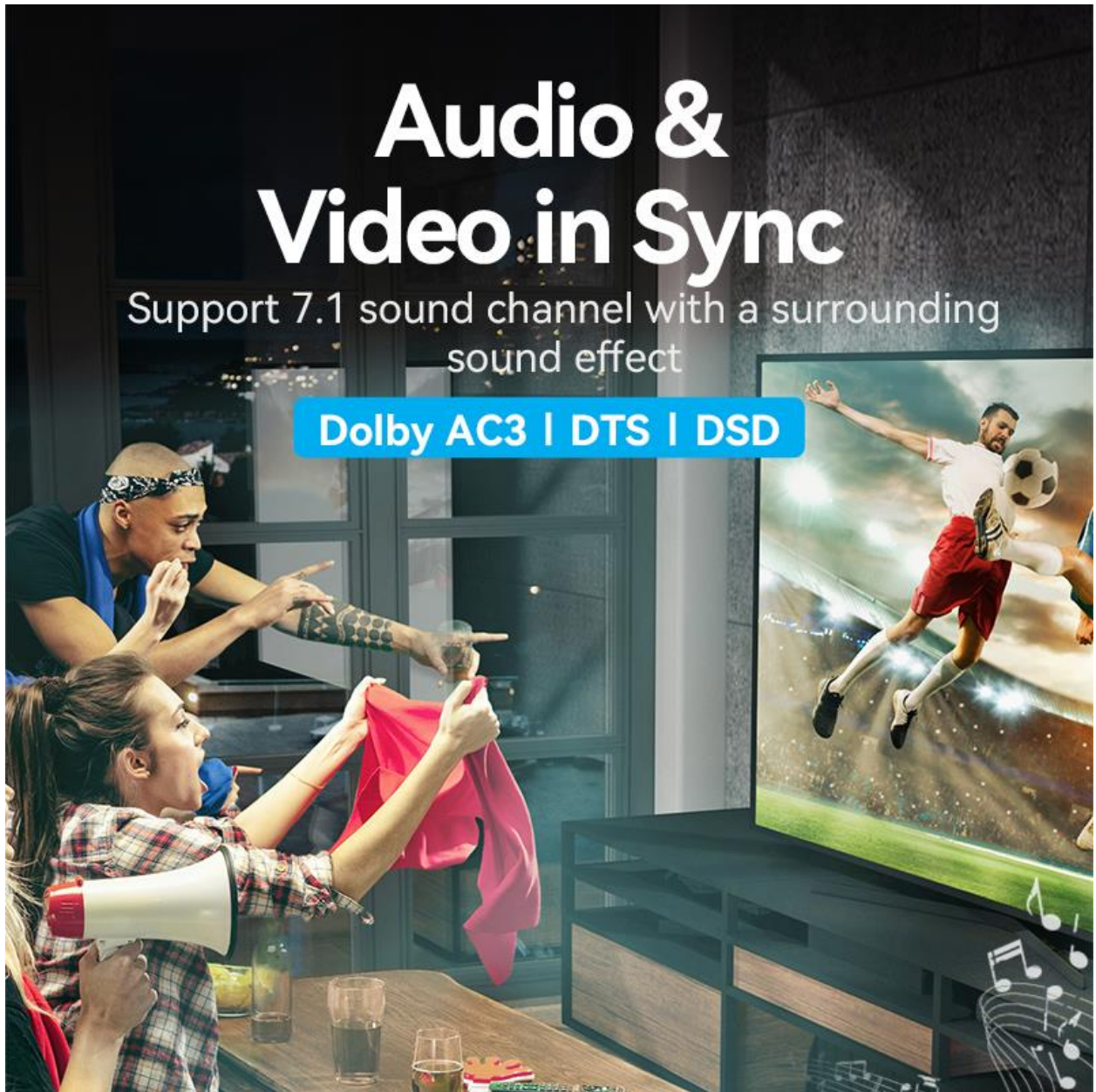




# Audio & Video in Sync

Support 7.1 sound channel with a surrounding sound effect

Dolby AC3 | DTS | DSD

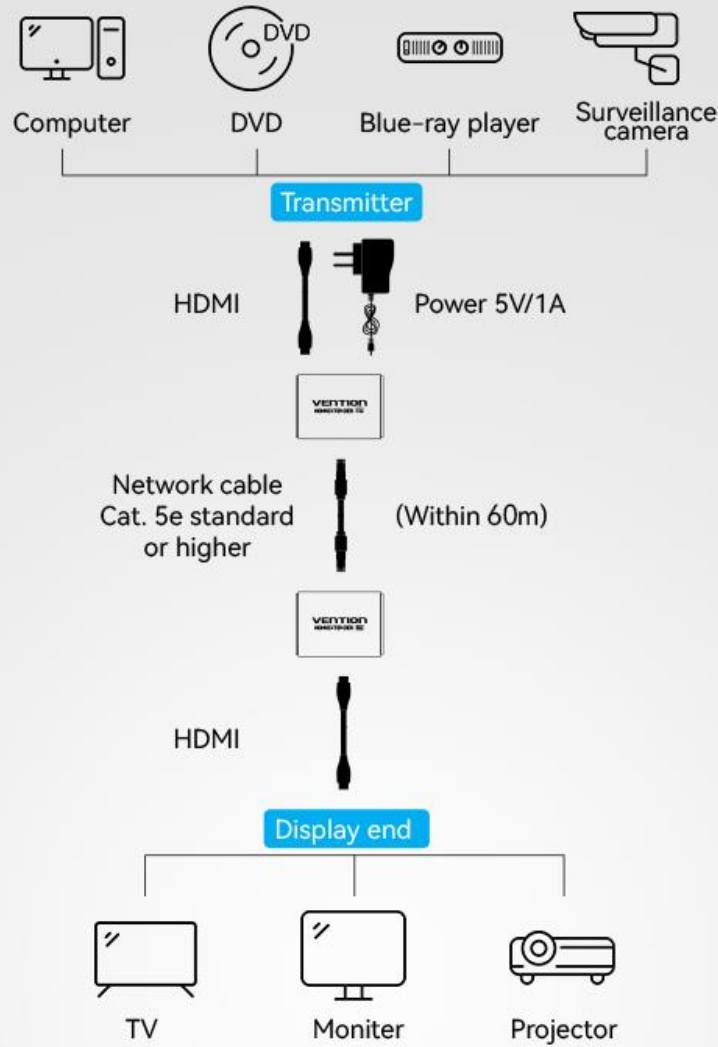


# Long Time Working Assurance

Engineering stability  
for long time work such as CCTV and  
surveillance system



# Connection Diagram



# Engineering Chip

Signal compensation chip, effectively avoid transmission interference, video transmission without delay

Note: The internal structure is a rendering, please in kind prevail



# Aluminum Alloy Shell

Anodizing process with delicate hand feeling  
and effective anti-interference ability



Premium heat  
dissipation



Anti-  
static



Tough and  
durable



# Power Adapter Inside

No need for extra purchasing of the power adapter, safe and stable power supply



Over-current  
protection



Over-voltage  
protection



Short-circuit  
protection



# Cater to Various Scenes



Home theater



Multi-media teaching



TV and broadcasting



Video meeting



Outdoor screen



Safety Surveillance system

# Interface Introduction

## Transmitter end(TX)

(With 5V/1A power adapter)

Power port      HDMI input port      EQ button



RJ45 output

## Receiver end(RX)

HDMI output



RJ45 input



# Product Parameters

Brand	Vention
Name	HDMI Network Cable Extender 60M
Model	AKG
Color	Gray
Interface	DC 3.5*1.35mm Female/HDMI 1.4 -A Female/RJ45
Interface Technics	Nickel-plated
Resolution	1920*1080p@60Hz
Shell	Aluminum Alloy+ABS
Power supply	5V/1A
Warranty	1 Year
Package	Color Box
Accessory	Power Adapter



Note: All data are from Vention Lab.  
Sizes above are manually measured. There might  
be slight tolerance

# Package&Accessories Display



Note: Packing difference exists for different meters or batches.  
The photo is for reference only

# FAQ

Q

Are there any requirements for the network cable used by the extender?

A

You are advised to use network cables of CAT.5E or higher standards.

Q

Can multi-to-multi connections be made?

A

No.

Q

Is it necessary to connect the power cord?  
Can it be used if without the power cord?

A

This product needs power supply to work.  
You can use the DC power adapter inside the package to power the product.



**VENTION®**





# Connection Diagram

