



# 4K MULTI INPUT CONVERTER WITH 60M EXTENDER

## TAP-AV-1003

### INTRODUCTION

aegis 4 inputs to HDMI Converter Box allows 4 different sources, VGA+3.5mm audio, mini DisplayPort & HDMI signal & USB-C input convert to TX-RJ45 link to RX. This converter box is very convenient for user to have different audio/video devices to connect to TV/Monitor with HDMI local output and HDMI extender (Max distance up to 60M). This model has source auto-detect function, therefore the user can switch input sources without pressing the button. The HDMI output support resolution up to 4K2K@60Hz. It also support Ethernet pass through function

### FEATURES

- ✔ Allow 4 different source, VGA+3.5mm audio, mini DisplayPort, HDMI input and USB-C convert to HDMI via Cat6 cable connect to the Receiver.
- ✔ Support distance up to 60M.
- ✔ User is able to charge their devices through USB-A and USB-C(5V2A)
- ✔ Support Ethernet by-pass function.
- ✔ Input source auto-detect function
- ✔ 110V-240V Power Socket (Pass through)
- ✔ Resolution is up to 4K2K@60Hz.
- ✔ LED light indication with touch panel.
- ✔ One HDMI Local out

TAP-AV-1003 Specification	
<b>HDMI resolution</b>	480P/720P/1080P@24Hz/30Hz/50Hz/60Hz, up to 4K@60Hz
<b>HDMI Audio format</b>	Supports 1080P@120Hz,/3D.
<b>HDMI Max bandwidth</b>	Dolby True HD/DTS HD/Dolby Atmos/Dolby Digital 5.1 / Dolby Digital Plus/DTS 5.1/LPCM
<b>HDMI Max baud rate</b>	297MHz
<b>HDR Support</b>	6Gbps
<b>Transmission delay</b>	YES
<b>Output cable length</b>	<3ms
<b>Transmission distance</b>	4K/AWG 30 ≤2m
<b>Power adapter Specification</b>	4K /Cat-6@60M
<b>Max operation current</b>	AC 100~240V / DC24V 1.5A
<b>Operation temperature range</b>	TAP-AV-1003 ≤0.91mA@24V
<b>Operation humidity range</b>	-5 ~ +40°C
<b>Storage temperature</b>	5 to 85%RH ( No Condensation )
<b>Storage humidity</b>	-15 to 55°C
<b>Size</b>	Transmitter: 269 x 95.5 x 95.4mm / Receiver: 110 x 55 x 24mm
<b>Weight</b>	Transmitter≈1258g / Receiver≈110g



