



4K MULTI INPUT CONVERTER WITH 60M EXTENDER

TAP-AV-1003 Datasheet

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

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

