

# TS Series Table Mount AV Connection Box

## ► Introduction

TS table mount av connection box, designed and manufactured as high- end products for government, public security, transportation, communications, education, finance, medical and other industries. It adopts HDBaseT technology to solve the problem of long-distance transmission of high- definition signals, and use the double-line technology to uniformly output digital high-definition signals, saving costs and reducing fault points. At the same time, we provide a variety of specifications, like pop-up type, flip type, electric flip, which can meet the needs of the majority of users.



**TS-HD601**

## ► Product Description

The TS-HD601 is a sliding-type connection box for desktop installation with high-definition conversion and long-distance transmission. The VGA, audio and HDMI signals connected to the upper end can pass through a single CAT5, CAT5e and CAT6 cable to output high-definition video signals, audio signals, with transmission distance up to 70-100M, which is convenient installation and wiring. The TS-HD601 uses all-digital zero-compression technology to achieve perfect transmission of video images from pixel to pixel and audio signals. Supports up to 4K signals; supports HDCP decoding (optional), can be connected to Blu-ray player, with high reliability and excellent high-resolution image performance.

## ► Features

- Support output high-definition video signals, audio signals and transmission distances of 100M through a single CAT5, 5e and 6 network cable;
- Support 4K HD signal;
- Input support: VGA video, audio, HDMI;
- Support HDBaseT protocol;
- Can be used with the TRICOLOR matrix
- Support USB charging function.

## ▶ Product Description

The TS-HD501 is a pop-up connection box for desktop installation with high-definition conversion and long-distance transmission. The VGA, audio and HDMI signals connected to the upper end can pass through a single CAT5, 5e and 6 type network cable. Output high-definition video signal, audio signal, transmission distance of 100M, which is convenient installation and wiring;

The TS-HD501 uses all-digital zero-compression technology to achieve perfect transmission of video images from point to point and audio. Supports up to 4K signals; supports HDCP decoding (optional), can be connected to Blu-ray player, with high reliability and excellent high-resolution image performance.



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**TS-HD501**

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## ▶ Features

- 1. Support output high-definition video signals, audio signals and transmission distances of 70- 100M through a single CAT5, 5e and 6 network cable;
- 2. Support 4K HD signal;
- 3. Input support: VGA video, audio, HDMI;
- 4. Support HDBaseT protocol;
- 5. Can be used with the TRICOLOR matrix
- 6. Support USB charging function.

## ▶ Product Description

The TS-HD100U is a desktop-mounted connection box with high-definition conversion and long distance transmission. The VGA audio and HDMI signals connected to the upper end can output HD video through a single CAT5, 5e and 6 network cable. Signal, audio signal, transmission distance of 100M, which is convenient installation and wiring;

The use of all-digital zero compression technology enables the perfect transmission of video images from point to point and audio. Supports up to 4K signals; supports HDCP decoding (optional), can be connected to Blu-ray player, with high reliability and excellent high-resolution image performance.



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**TS-HD100U**

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## ▶ Features

- Output high-definition video signals, audio signals and transmission distances of 100M through a single CAT5, 5e and 6 network cable;
- Support 4K HD signal;
- Input support: VGA video, audio, HDMI;
- Support HDBaseT protocol;
- Can be used with the TRICOLOR matrix
- Support USB charging function.

## ▶ Product Description

The TS-HD100F is a desktop-mounted connection box with high-definition conversion and long distance transmission feature. The VGA audio and HDMI signals connected to the upper end can output HD video through a single CAT5, 5e and 6 network cable. Signal, audio signal, transmission distance of 100M, which is convenient installation and wiring;

The use of all-digital zero compression technology enables the perfect transmission of video images from point to point and audio. Supports up to 4K signals; supports HDCP decoding (optional), can be connected to Blu-ray player, with high reliability and excellent high-resolution image performance.




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**TS-HD100F**

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## ▶ Features

- Support output high-definition video signals, audio signals and transmission distances of 100M through a single CAT5, 5e and 6 network cable;
- Support 4K HD signal;
- Input support: VGA video, audio, HDMI;
- Support HDBaseT protocol;
- Can be used with the TRICOLOR matrix
- Support USB charging function.

## ▶ Product Description

TS-601 is a pop-up connection box for desktop installation with professional conversion chips VGA, which used to convert VGA+AUDIO and HDMI signals to HDMI out. It support resolution from 640\*480 up to 1920\*1080p or 1920\*1200, and user can switch the signal by the panel button.

TS-601 Desktop Socket provides a clean, compact and simple connection solution. Adopting sliding structure design, lift the inner panel when using, then the inner panel can slide into the track, all kinds of cables and interfaces can show up.




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**TS-601**

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## ▶ Features

- Adopting a flip (slider) structure design;
- The top panel can be selected from black sandblasting, silver sandblasting, or custom colors for customers;
- Support VGA+AUDIO, HDMI input, HDMI output, with button selection switching function;
- Adopt high-bandwidth chip, high-performance image conversion and signal long-distance transmission distortion compensation technology;
- Using digital synchronous recognition processing technology, the image output is more stable and reliable;
- Full-chip SMD process, unique ESD electrostatic protection technology;
- Support signal timing reforming, perfect display of 1920×1080P HD images;
- Support Blu-ray embedded audio
- Support USB charging function

## ► Product Description

The TS-501 desktop socket is a pop-up junction box with high-definition conversion, and suitable for desktop installation. It uses high-performance professional conversion chip to convert VGA +AUDIO, HDMI HD format to HDMI signal output, support VGA resolution from 640 \* 480 to 1920 \* 1080p or 1920 \* 1200, user can switch signal by click the buttons on the panel.

The closable junction box provides a clean, compact and simple connection solution. When in use, just press the top of the junction box to release the mechanical lock, it will smoothly opened by the pneumatic device, and the hidden power, network, telephone, video, audio and other interfaces are displayed at 45°. After use, tap the top of it, the mechanical lock is closed, the various interfaces are hidden, and the hidden junction box is flush with the table.



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**TS-501**

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## ► Features

- Imported mechanical lock and pneumatic structure design
- The top panel can be selected from black sandblasting, silver sandblasting, or custom colors;
- Support VGA+AUDIO / HDMI input, HDMI output, with button selection switching function;
- Adopt high-bandwidth chip, high-performance image conversion and signal long-distance transmission distortion compensation technology;
- Using digital synchronous recognition processing technology, the image output is more stable and reliable;
- Full-chip SMD process, unique ESD electrostatic protection technology;
- Support signal timing reforming, perfect display of 1920×1080P HD images;
- Support Blu-ray embedded audio
- Support USB charging function



Exclusive Distributor: AV Resources Limited

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