



东莞市沃通实业有限公司
World Pass Industrial Co.,LTD
产品规格书SPEC

P/N: HB716

Name: Wireless Display Adapter

1. 本产品适用于带HDMI接口输出的电视机、显示器、投影机，即插即用，无需外部Wifi和网络；采用内置5Gwifi高速无线视频传输；
This product is suitable for HDMI interface output TV, display, projector, plug and play, no external Wifi and network; High-speed wireless video transmission with built-in 5Gwifi;

2. 这款小巧的无线HDMI显示适配器非常便携，非常适合户外商务演示。其强大的芯片组可确保与各种HDMI输出设备兼容，包括笔记本电脑，PC，平板电脑，手机等。适用于会议室、家庭娱乐、多媒体教育等各种场合。

This compact Wireless HDMI Display Dongle Adapter is highly portable and perfect for outdoor business presentations. Its powerful chipset ensures compatibility with a wide range of HDMI output devices, including laptops, PCs, tablets, mobile phone and more. It is suitable for various settings such as conference rooms, home entertainment, and multimedia education.

3. 最大无障碍无线传输距离：30M

Maximum barrier-free wireless transmission distance: 30M

4. HDMI最大支持分辨率1080P

HDMI supports a maximum resolution of 1080P

5. 本产品在发射与接收端各有一个Switch开关，发射端开关支持一键打开与关闭投屏模式，接收端开关主要用于发射与接收配对使用；

This product has a Switch switch at the transmitting and receiving ends.

The switch at the transmitting end supports one-click opening and closing screen projection mode.

The receiver switch is mainly used for transmitting and receiving.

6. 本产品视频支持复制与扩展双模式

This product supports both replication and extension modes



系统支持System support:

支持MAC OS、Windows、Android

芯片组合Combo Chips:

AM8360D+AM9361+AM9421BU*2+AM8268D

AM9361	USB Type-C to HDMI视频处理芯片	USB Type-C to HDMI video processing chip
AM8360D	发射端高度集成的混合信号 SoC视频处理器芯片	Highly integrated mixed-signal SoC video processor chip at the transmitter end
AM8268D	接收端发射端高度集成的混合信号 SoC视频处理器芯片	Receiving end highly integrated mixed-signal SoC video processor chip
AG9421BU	WiFi模组主芯片	WiFi module main chip

接口规格Interface specification:

HDMI最高分辨率	Maximum resolution 1080P
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产品外观规格

外壳描述 Shell description	喷砂阳极氧化银白色+塑胶白色 Sandblasted anodized Silver+Plastic White
TX 尺寸 (TX Size)	Φ60*H15.1mm(Plastic) + L20*W10.9*H6.0mm(Aluminum)
RX 尺寸 (RX Size)	L30.3*W18.5*H10mm(Aluminum) + L27.5*W18.5*H10mm(Plastic)

使用注意事项

1. 使用前确认设备是否能达到相应要求

Before use, confirm whether the equipment can meet the corresponding requirements

2. 使用时确认产品内PIN针无下陷或弯曲现象

Make sure that the PIN pin in the product does not sink or bend

3. 使用时注意不要将液体溅入连接器内

Be careful not to splash liquid into the connector during use

4. 产品需放置在干燥的地方，不要放置于潮湿的环境内

Products should be placed in a dry place, do not place in a humid environment

5. 产品连接器接口热插拔间隔时间至少5秒钟（适用于所用产品）

Product connector interface hot swap interval at least 5 seconds (for the product used)

制表： 审核：蒋昌锋 批准：蒋志云

FCC Warning

15.19 Labeling requirements.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

15.21 Information to user.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

15.105 Information to the user.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC RF Radiation Exposure Statement:

1.This Transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

2.This equipment complies with RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

FCC ID: 2BKCK-HB716RX208420