

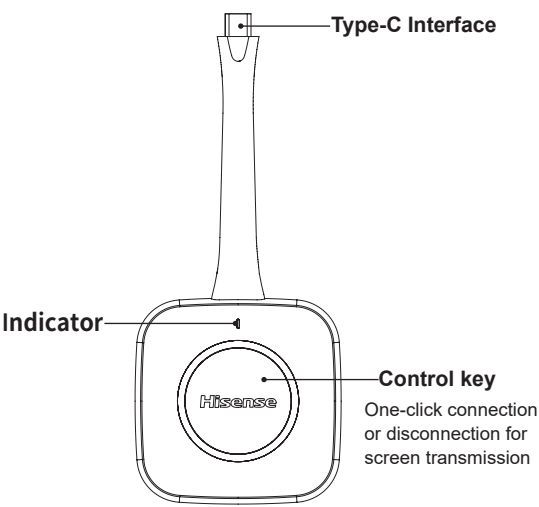
Hisense

User Manual

Wireless Cast HBT55E

Dear users,

Greetings! Thank you for purchasing the product of Hisense. We believe that this new product will bring you great pleasure. Please read the User Manual of this product carefully before use, and keep it properly. In case of any accident caused by your violations of the precautions and instructions in this manual, our company assumes no responsibility for it.



Technical specification:

Model	HBT55E
Product name	Wireless Cast
Interface	Type-C
Operating voltage	5±0.5V
Transmission distance	15m
Operating frequency	2.4G&5G
Maximum screen transmission resolution	3840×2160@30Hz
Dimension (mm)	160.9×68×15.8
Net weight (g)	72
Operating Conditions	Temperature (ambient): 5°C to 35°C Relative humidity: 20% RH to 80% RH Atmospheric pressure:86 kPa to 106 kPa
Storage Environment	Temperature: -15°C to 45°C Humidity: not greater than 80% RH
Executive standard	Q/0202RSR647

Functional characteristics:

Function	Notes
Touch feedback	Supported, controlling computers, laptops, etc. through touch control on the large screen

• One click screen transmission

One-click connection or disconnection for screen transmission can be performed by using the control keys.

- 1 The indicator light stays on after the pairing of the Wireless Screen Transmission Device is completed. At this time, one click screen transmission can be performed by clicking the control button.
- 2 The screen transmission can be interrupted by clicking the control button in the screen transmission process; Click the control button again to restore screen transmission.

• Pairing method

Please pair with the wireless receiving device first and ensure that the prompt for successful pairing is received before inserting it into the computer interface for use.

Pair with wireless receiving device

- 1 Activate the wireless hotspot of the wireless receiving device. Insert the Type-C interface of the Wireless Screen Transmission Device into the Type-C interface of the wireless receiving device .
- 2 The wireless receiving device will automatically start pairing after the Wireless Screen Transmission Device is inserted.

- 3 When the indicator light flashes, it indicates the pairing in progress; when the indicator light stays on, it indicates the successful pairing.

【NOTE】

- Please ensure that the wireless hotspot is enabled in the wireless receiving device.
- This product only supports specific wireless receiving devices, such as Hisense Conference All-in-one Machine, etc.
- Do not insert the Screen Transmission Device into the Type-C interface of the wireless receiving device for pairing when the wireless receiving device is in the Type-C channel, otherwise pairing will fail.

Connected to computer

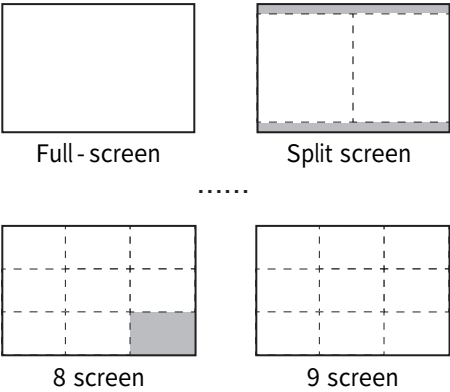
Insert the Wireless Screen Transmission Device into the Type-C interface of the computer. When the indicator light of Wireless Screen Transmission Device flashes, it indicates that the product is connecting; When the indicator light stays on, click the control button for screen transmission.

【NOTE】

- If using the Type-C interface, the computer's Type-C interface is needed to support the DisplayPort protocol.
- The computer needs to be Windows 10 or Mac 10.9 or above.
- The startup time will take about a few seconds after the product is inserted into the computer.

• Split screen

- 1 The large screen end of wireless screen transmission application supports up to nine split screens.
- 2 When connected to a screen transmission signal source, it automatically displays in full screen: When multiple screen transmission signal sources are connected, screen mirroring display is conducted in the order of connection.



【NOTE】

- The touch control of the computer is supported on the large screen end when using Wireless Screen Transmission Device for full screen/split screen transmission.
- Support split screen and full screen switching.
- You can select one sub-screen in split screen mode, and click on the full screen icon to enter the full screen interface from split screen.
- In full screen mode, you can select the signal source of Screen Transmission Device from the sidebar to control screen mirroring again, or add other devices to control screen mirroring, and you can enter split screen display from full screen in both cases.

【NOTE】

- 1 As a wireless device, the signal of Screen Transmission Device may be interfered and shielded. Please be careful to eliminate interference.
- 2 This product should be placed and used in a place away from water droplets and splashes to prevent product malfunction.

- 3 Do not expose this product to sunlight, fire or similar overheating environments, as there is a risk of explosion.
- 4 Please do not attempt to disassemble, dismantle, or repair the product on your own, as this may cause product damage and human injury, and void your product warranty.
- 5 Please do not carve or scratch the surface and Type-C interface of the product by using sharp objects to avoid product damage.
- 6 Do not place this device in areas with strong mechanical vibration, high dust and humidity.
- 7 Please do not forcefully pull or bend the handle wire to avoid product damage.

• **Statement**

- 1 In case of quality upgrade, any change of product design and specifications, no prior notice will be given.
- 2 The pictures and instructions are for reference only and may differ from the actual product. The actual product shall prevail.

• **Recycling/Licenses**

Certification and compliance

NOTE: The following warnings only apply to products with such certification.

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.

[NOTE]

This product 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 product 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 product 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.

Please take attention that changes or modification not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment should be installed and operated with a minimum distance 20cm between the radiator and your body.

CAN ICES (B)/ NMB (B)

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

- (1) this device may not cause interference, and
- (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radioexempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This equipment should be installed and operated with a minimum distance 20cm between the radiator and your body

Cet équipement doit être installé et utilisé à une distance minimale de 20 cm entre le radiateur et votre corps

Under Innovation, Science and Economic Development Canada (ISED) regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

Conformément aux règlements d'Innovation, Sciences et Développement économique Canada (ISED), le présent émetteur radio peut fonctionner avec une antenne d'un type et d'un gain maximal (ou inférieur) approuvé pour l'émetteur par Industrie Canada. Dans le but de réduire les risques de brouillage radioélectrique à l'intention des autres utilisateurs, il faut choisir le type d'antenne et son gain de sorte que la puissance isotrope rayonnée équivalente (p.i.r.e.) ne dépasse pas l'intensité nécessaire à l'établissement d'une communication satisfaisante.

Declaration of conformity

Trade Name: Hisense
Model: HBT55E
Responsible Party: Hisense USA Corporation
Address: 7310 McGinnis Ferry Road, Suwanee, GA 30024
Telephone Number: 678-318-9060

WEEE (Waste Electronic Electric Equipment) European Directive 2012/19/EU



This symbol on the product or on its packaging indicates that this product must not be disposed of with your household waste. Instead, it is your responsibility to dispose of your waste equipment by handing it over to a designated collection point for the recycling of waste electrical and electronic equipment. The separate collection and recycling of your waste equipment at the time of disposal will help to conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment. For more information about where you can drop off your waste equipment for recycling, please contact your local city office, your household waste disposal service or the shop where you purchased the product.

ROHS (Restriction of Hazardous Substance) European Directive 2011/65/EU



This European directive limits the use of dangerous and hazardous substances which are difficult to recycle. This allows recycling easily the EEE and contributes to the safeguard of the environment.

Substances included in this product match to the RoHS directive.

In accordance with Article 10.2 in Directive 2014/53/EU (RED), this device can be operated in at least one Member State without infringing applicable requirements on the use of radio spectrum.

FREQUENCY BANDS AND MAXIMUM RF POWER

In accordance with Article 10.8 in Directive 2014/53/EU (RED),

- WLAN 2.4G(2412-2472MHz): < 20 dBm EIRP
- WLAN 5G(5180-5320MHz): < 20 dBm EIRP
- WLAN 5G(5745-5825MHz): <13.98 dbm EIRP

RF EXPOSURE (HEALTH) This device complies with relevant RF radiation exposure limits set forth for a public/uncontrolled environment. This equipment should be installed and/or operated with a minimum distance as below between the radiator and your body:

- Council Recommendation 1999/519/EC:0.2 meters

WARNING : This product can expose you to chemicals including [Both Styrene and BPA] which are known to the State of California to Cause Cancer and Reproductive Harm. For more information go to www.P65Warnings.ca.gov

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