



DigiJupiter

**Wireless HD Signal Transmitter
(Supports Android/iOS/Windows Devices)
DJE-T001**

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Revision history

Revision	Revision date	Principle changes
V1.0	Dec. 2019	Create V1.0

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1 Overview

1.1 Introduction

The DJE-T001 Multicast HD Wireless Extender extends your HD display to be supported by up to 128 devices (connected to HDTVs by HD sources or Phone/Tablet/PC) wirelessly, with crystal clear image quality capable of streaming Full 1080P with 7.1 channel HD digital audio and 3D technology. No matter iOS, Android, Windows all are able to access to our product via Wi-Fi or USB.

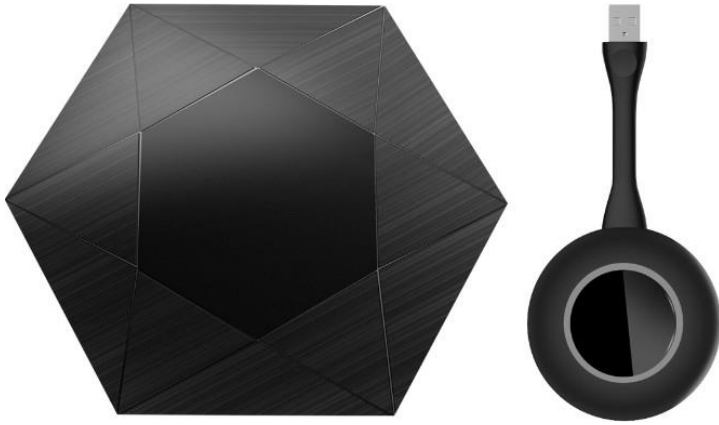
Features

- Support 2.4G & 5.8G AP at the same time for mirroring(optional)
- 1080p 60 FPS HD Connectivity
- 3D Support
- 7.1 HD Audio
- 30m connection
- TF Card support
- RTC support
- Miracast/Airplay support
- Free from other Wi-Fi interference
- Low latency-almost zero lag time
- Rotation function support

2 Profile

2.1 Interfaces

- Front and Back side.

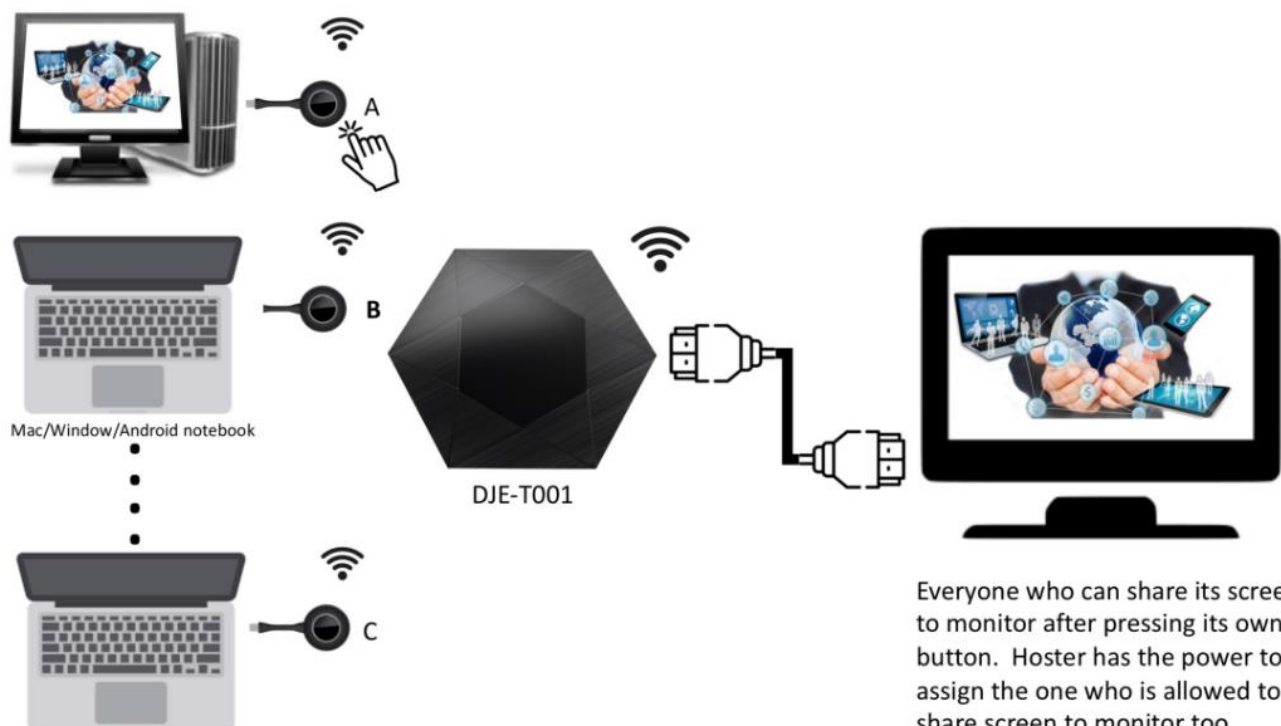
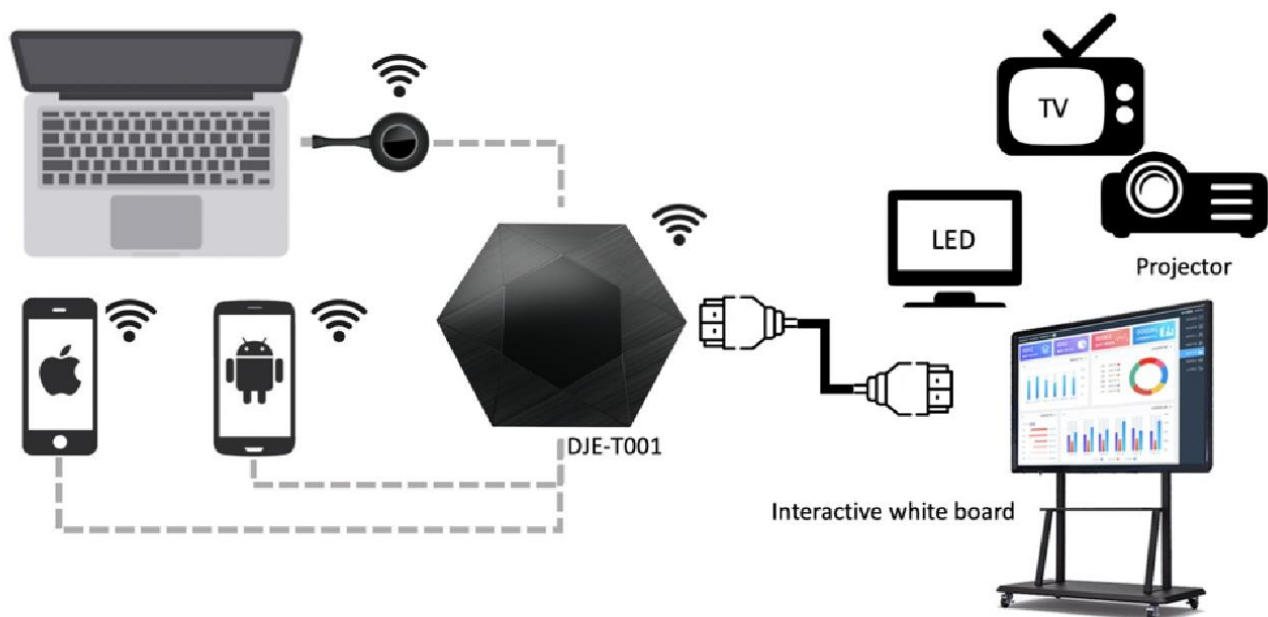


3 Specification

Interface	
System version	Android 7.1
CPU	ARM Cortex A7 x 4
DDR	1G DDR3
Flash Memory	8G
LAN port	RJ45
TF	Up to 64G
HD output port	*1
USB port	*2
Resolution	Up to 1920x1080 60Hz
Input	DC:12V
Working temperature	0°C~50°C
Working humidity	5%~95%
Technical Receiver Box Part	
Installation	Keep PC and box at the same internet, No need installation
Support System	Windows 7/8/10. Mac
Resolution	1920*1080、1366*768、1360*768、1280*800、1280*720、1024*768
Frame Rate	Audio& Video up to 30Frame
Delay time	100~200ms
Display mode	Support extended screen
Touch Back Control	Support Mouse mode return
Meeting Mode(Host)	The host can touch the list of screens to select the designated PC screen
Meeting Mode (Participant)	During the meeting, when non-host transmits the screen, whoever press the button and who can transmit.
Connection	1. When box connect to Network 2. PC Wi-Fi Connecting to box 5G hotpot

USB Transmitter Part	
Support system	Windows 7/8/10,Apple Mac
Resolution	Up to 1080P
Frame Rate	Audio &Video Up to 30Frame
Transmit distance	100m
Display mode	Support
Touch Back Control	Support
Connection number	Up to 8 USB transmitter(it is ok to add more than 8 units but need additional setting)
Wireless Speed	TX 300Mbps
Wireless Protocol	IEEE 802.11 a/g/n/ac
Authentication Protocols	WPA2-PSK
Meeting Mode(Host)	The host can touch the list of screens to select the designated PC screen
Meeting Mode(Participant)	During the meeting, when non-host transmits the screen, whoever press the button and who can transmit.
Phone & Tablet Part	
Dual Wi-Fi	5GHotspot &2.4G Wi-Fi working at same time, While mirroring, the Phone/Tablet/PC can go surfing.
iPhone	iOS 8 above, AirPlay mirroring,supports multi-screens
Android phone	Android 5.0 and above version, and local playback videos mirroring can pass-through sound
MiraPlay Mode	No need APP for mirroring, support Miracast, AirPlay,USB wireless mirroring
Advantage functions	
Rotation	Support 90° 180° 270°rotation
Password	Support APP mirroring, AirPlay, Windows software mirroring
Mouse mode	Support
Capacitive touch panel	Support
IR touch control	Support

4 Application



No need cables

Transmitter connect receiver through 5G wifi

No need software

No need to install any software when mirroring

Across different devices

Support android mobile phones iPhones ,windows and MAC PC



Mobile Remote Control Large Screen



Capabilities for Touch

Bring interactive whiteboarding into you Meetings, So participants can view and co-annotate on a blank, whiteboard or over shared contents.



Multiple Devices to Display

Compatible with Windows/Mac/Android/iOS platforms.
It supports mobile phones, notebooks, desktop computers,
Laptops, tablets and many other devices for mirroring.

