

# AnyPhoneCast Proposal



<https://www.youtube.com/watch?v=sY5Nv9e4kas>

DigiFi Sound LAB.

by Jack Park

[park@digifi.kr](mailto:park@digifi.kr)

82-10-7511-2345

## Accessory Direction

- **Apple AirPlay & SAMSUNG Galaxy and Android MiraCast AV Multi receiver**
- Set up DigiFi's Identity based on DigiFi own Creative & Unique Design
- Advanced Technical Product reflected Current Accessory Trend
- Multiple Premium Product and Module



### 4 Mode Multi Receiver



iPhone / iPad / iPod



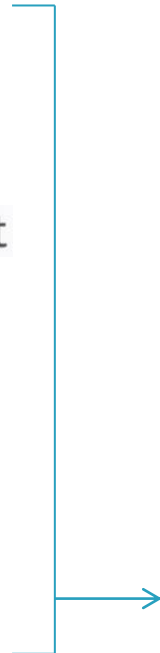
AllShare Cast



Galaxy S series/ Galaxy Note



Android devices



## AnyPhoneCast Dongle



<b>Key &amp; In-Out Function</b>	Selected AirPlay & DLNA – MiraCast & AllShareCast Micro USB Power-in, HDMI out, Analog & SPDIF Optical Audio Combo out
<b>Compatible Devices</b>	<b>Apple Devices :</b> AirPlay <b>Samsung Phones :</b> GalaxyS4 : Screen Mirroring GalaxyS3 & Note2 : AllShareCast, other model : DLNA <b>LG Phones :</b> OptimusG & G Pro : MiraCast, other model : DLNA <b>Android OS Phones :</b> JellyBean 4.2.1 : Built-in MiraCast JellyBean 4.1.2 & IceCreamSandwich : Built in DLNA
<b>Basic protocol</b>	Used WiFi Direct standard protocol MiraCast is WiFi Alliance Certified
<b>Function</b>	<b>HDMI Out : High Definition Multimedia Interface</b> Video : 1080P Full HDD Audio : Analog & S/PDIF (Optical : 24Bit,192KHz Sample rate)

## 1. Digital Sound Stereo AMP

Performance of Excellent Sound different from general 10W under product.  
Audio Power output : 20W

## 2. High Performance Speaker System

Applied 2.1Ch Speaker System  
Full Range 5 Watt \*2 + 10W Woofer System.



## 4. Wireless Charger

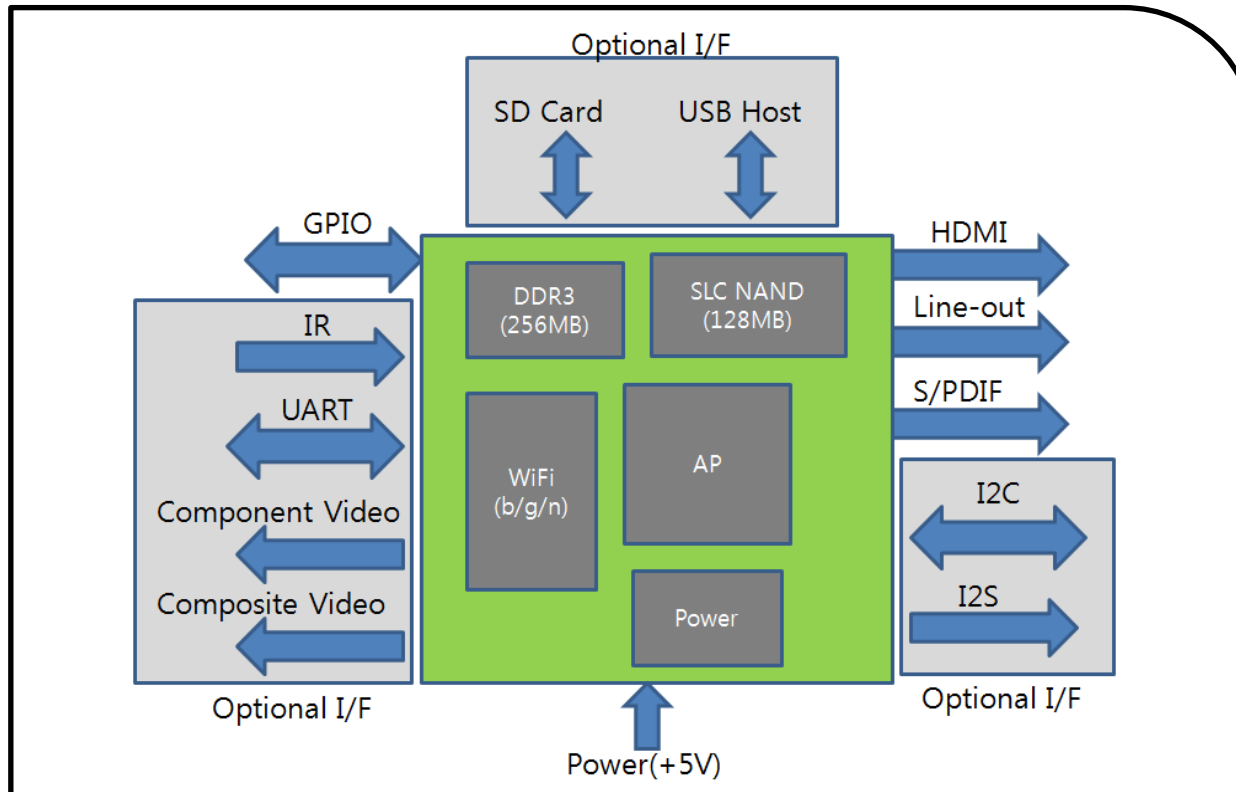
Reflection of current Trend of advanced technology  
WPC Qi Standard W-Charger  
MAX 700mAh Charging  
72% charging efficiency  
Samsung Galaxy Series, LG,  
NOKIA, NTT Docomo Compatibility

## 3. Apple AirPlay + Android MiraCast

### FIRST SOLUTION IN THE WORLD

Technology Integration with AirPlay & MiraCast for the first time.  
Audio & Video

## AnyPhoneCast Module



\* The pin-out of module should be has two way.

One is for DIP(Strip) connection using header and the other is for SMT using pad design.

\* The optional I/F could be defined later based on customer requirement.

\* The dimension of module should be defined based on main PCB ( 30mm\*60mm)