Manual de utilizare

Distribuitor imagini wireless

Multumim pentru achizitia facuta. Va rugam sa cititi urmatoarele instructiuni inainte de utilizarea produsului pentru a evita defectarea dispozitivului.

- Nu utilizati dispozitivul in conditii extreme de caldura, frig, praf sau umiditate
- Evitati contactul cu obiecte dure, pentru a pastra integritatea dispozitivului
- Evitati lovirea sau scaparea dispozitivului pe jos
- Nu udati sau stropiti dispozitivul cu nici un fel de lichide
- Nu stergeti dispozitivul cu alcool sau alte substante de curatat
- Nu incercati sa desfaceti sau sa reparati singuri dispozitivul
- Cand este utilizat, temperatura dispozitivului va creste putin, acest fenomen este normal.

• De pe micul pe marele ecran
• Cel mai bun dispozitiv de sharing compatibil cu Miracast
• Suport DLNA pentru toate smartphone-urile, tabletele si calculatoarele
• Transmisii 1080p HD fara pierderi

Introducere

PNI AV601 este un receptor portabil de imagini fara fir. Acesta copie imaginea de pe ecranul telefonului/laptopului dv pe un televizor/monitor cu intrare HDMI. Poate fi utilizat pentru redarea filmelor, fotografiilor, melodiilor, jocurilor, a prezentarilor in salile de conferinta sau a numitor materiale informative in salile de clasa din scoli.
PNI AV601 permite o imperechere usoara cu telefonul sau calculatorul dv si apoi puteti controla continutul si realiza operatiuni direct din telefon.
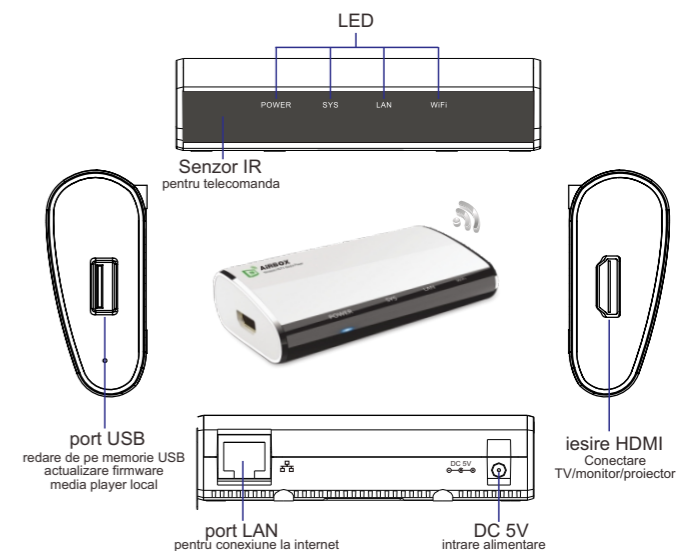Este compatibil cu orice dispozitiv cu ecran LCD si internet wireless.

Caracteristici

- Redarea instantanee a imaginilor de pe un telefon, tableta, laptop sau calculator pe un televizor, monitor sau proiector
- Compatibil cu IEEE802.11/b/g/n & DLNA & Miracast
- Poate fi imeperecheat cu telefoane mobile, tablete sau calculatoare
- suport sisteme de operate pe multiple platforme
- suporta redare video si audio Full HD 1080P
- suporta redare de pe o memorie USB
- mod Miracast: ecranul telefonului mobil sau a calculatorului dv va fi copiat pe un televizor, monitor sau proiector
- mod DLNA: fisierele video, audio si foto pot fi redare wireless de pe telefonul, tableta sau calculatorul dv pe un televizor, monitor sau proiector
- bucurati-va de continutul telefonului, calculatorului dumneavoastra pe un ecran mare
- functionare wireless pana la 15m

NOTA: Telefonul/calculatorul dv trebuie sa suporte functiile Miracast sau DLNA

Continutul pachetului

- Receptor wireless
- Telecomanda
- Cablu HDMI
- Adaptor alimentare
- CD cu soft de instalare
- Manual de utilizare

Descriere produs

LED

Senzor IR
pentru telecomanda

port USB
redare de pe memorie USB
actualizare firmware
media player local

iesire HDMI
Conectare
TV/monitor/proiector

port LAN
pentru conexiune la internet

DC 5V
intrare alimentare

1. Plasati dispozitivul in apropierea televizorului/monitorului /proiectorului
2. Conectati cablul HDMI intre dispozitiv si monitor
3. Conectati dispozitivul la internet prin intermediul unui cablu ethernet, daca doriti redarea fisierelor prin internet
4. Conectati adaptor de alimentare
5. Selectati intrarea HDMI corecta din televizor/monitor/proiector

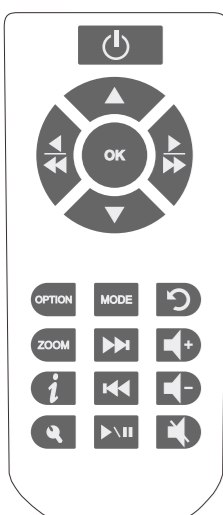Odata urmati acesti pasi, dispozitivul este gata de utilizare, trebuie doar sa porniti toate dispozitivele.

Telecomanda

⚠ ·······························
ATENTIE: Nu expuneti bateriile sau telecomanda cu tot cu baterii la temperaturi ridicate.

⏻	Pornire/oprire dispozitiv
MODE	Schimbare mod functionare (DLNA / Miracast)
🔧	Accesare meniu setari
↩	Inapoi
OK	Confirmare selectie
▲▼◄►	Navigare prin meniu
🔊+ 🔊-	Volum + / -
🔇	Mute
Functii media player	
◄◄ ►►	Derulare inainte/inapoi
I◄◄ ►►I	Anterior / Urmator
►\II	Redare / Stop
OPTION	Accesare meniu
ZOOM	Zoom video
i	Informatii

Pornire dispozitiv

Dupa pornirea tuturor dispozitivelor, asteptati cateva secunde pentru ca TV-ul dv sa detecteze dispozitivul PNI AV601. Daca nu-l detecteaza va trebuie sa schimbati sursa de semnal din TV. Consultati manualul de utilizare al televizorului.

Odata detectat dispozitivul, pe ecran va aparea imaginea de pornire a acestuia, apoi pagina principala. Puteti incepe utilizarea.

Dispozitivul are 2 moduri de functionare:

Mod1 (Implicit)	DLNA: Pentru toate smartphone-urile si Pc-urile MirroOp: pentru dispozitivele cu soft MirroOp Media Player: Redare de pe o memorie USB
Mod2	Miracast: Pentru smartphone-urile si dispozitivele cu android Allsharecast: Pentru smartphone-urile si tabletele Samsung.

Puteti schimba usor modul de functionare:
- **din telecomanda:** apasati butonul "Mode"
- **din soft:** consultati paginile ce urmeaza

Modul Miracast / AllSharecast

In acest mod de utilizare, imaginile de pe telefonul, tableta sau calculatorului vor fi redate in timp real pe televizor sau proiector.
Astfel puteti utiliza televiroul sau proiectorul pentru aplicatii dedicate telefoanelor sau tabletelor.

In mod implicit, din fabrica, dispozitivul este setat in modul de utilizare DLNA, iar pentru activarea modului Miracast trebuie doar sa apasati butonul "MODE" de pe telecomanda. Pe ecran va fi afisat mesajul "Press again to switch to Wifi Display" . Apasati din nou butonul "MODE" si veti intra in modul de utilizare Mirecast.
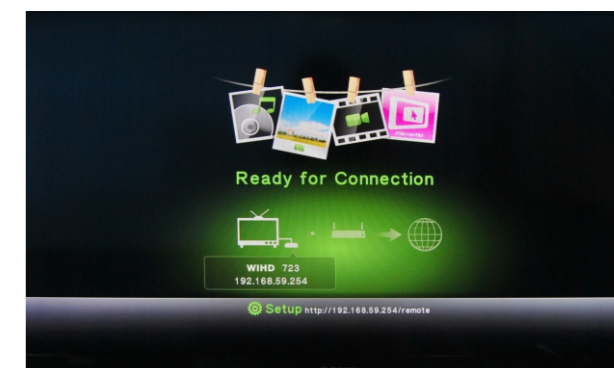
1. Asigurati-va ca telefonul/tableta dv are optiunea de internet Wifi
2. Activati functia de redare imagine din telefonul/tableta dv si efectuati conexiunea intre acestea si dispozitivul PNI AV601
3. Daca sunt conectata corect, pe ecranul TV-ul dv va aparea imaginea exacta de pe telefon/tableta

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Modul DLNA / MirrorOP

In modul DLNA pteti reda pe televizor/proiector imagini si filme HD redare prin internet de pe telefonul/tableta/calculatorul dv. Dispozitivul suporta redarea in timp real a continului online la rezolutie 1080P de pe telefonul/tableta dv pe televizor sau proiector.

In mod implicit, din fabrica, dispozitivul este setat in modul de utilizare DLNA, dar daca l-ai utilizat in modul Miracast, pentru a reveni la modul DLNA apasati butonul "MODE" de pe telecomanda. Pe ecran va fi afisat mesajul "Press again to switch to DLNA" . Apasati din nou butonul "MODE" si veti intra in modul de utilizare DLNA.

Redare fisiere de pe tableta/smartphone

1. Va ruga instalati aplicatia gratuita AirFun inainte de utilizarea dispozitivului Aplicatia o aveti pe CD sau o puteti descarca de la adresa:
https://play.google.com/store/apps/details?id=com.realtek.airfun.client
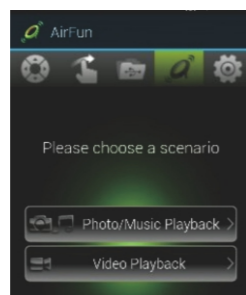
sau prin scanarea codului:

Dupa finalizarea instalarii veti gasi iconita programului intre aplicatiile instalate.

2. Proniti internetul WiFi pe telefonul/tableta dv si realizati conexiunea intre aceasta si dispozitivul PNI AV601 "WIHD xxx"

! Nota: Orice schimbare in setari va cauza restartarea dispozitivului. Dupa pornire realizati din nou conexiunea si apoi continuati.

3. Pentru a porni aplicatia AirFun, apasati pe iconita. Pe ecran va aparea fereastra alaturata.

4. Selectati fisierele pe care doriti sa le redati din telefon/tableta apoi apasati butonul "Menu" de unde selectati optiunea "Play now" pentru a reda fisierele direct pe marele ecran.

Nota: Puteti descarca si alte aplicatii DLNA din Google Play, cum ar fi: iMedishae, online Video APP...

Redare fisiere dintr-un calculator cu sistem de operare Windows

1. Va rugam instalati soft-ul Airfun pentru windows de pe CD-ul din colet. Dupa finalizarea instalarii, pe ecran va aparea iconita.
2. Porniti internetul WiFi pe calculator si efectuati conexiunea intre acesta si dispozitivul PNI AV601 : "WIHD xxx"
3. Pentru a porni aplicatia selectati iconita Airfun. Pe ecran va aparea fereastra de mai jos.
4. In aceasta fereastra puteti adauga fisiere pentru redare prin selectarea si tragerea lor in iconita [ ] sau [ ]. Prin selectarea uneia din cele 2 iconite si selectand optiunea "Play now", fisierele selectate vor fi redate direct pe televizor sau proiector.

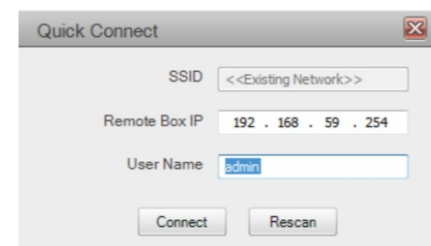Nota: Aplicatia AirFun are o telecomanda virtuala Apasati pe icon [ ] pentru setari.

Copiere ecran calculator cu Windows XP/Vista/7/8

MirrorOp este cea mai rapida aplicatie de copiere a ecranului unui calculator cu Windows XP/Vista/7/8. Cu aceasta aplicatie instalata pe calculatoarele din reteaua de internet privata, puteti controla calculatorul, reda fisiere si naviga pe internet pe ecranul unui televizor sau printr-un proiector.

1. Instalati aplicatia MirrorOP de pe CD-ul din pachet. Dupa finalizarea instalarii pe ecran va aparea iconita programului.
2. Porniti internetul WiFi pe calculator si efectuati conexiunea intre acesta si dispozitivul PNI AV601 : "WIHD xxx"
3. Pentru a porni aplicatia selectati iconita [ ] . Programul va incepe cautarea automata a dispozitivelor PNI AV601 din retea.
4. Programul va completa automat adresa IP si numele utilizatorului din dispozitivul dv AV601 apoi trebuie doar sa selectati optiunea "Connect"

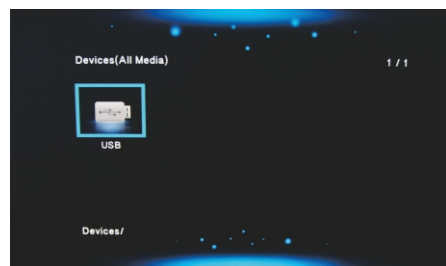5. Pe ecran va aparea o fereastra cu meniul principal al programului.

Copiere ecran

Redare fisiere   Pornire/oprire

6. Apasati iconita [ ] pentru a porni/opri vizualizarea ecranului calculatorului pe televizor.

Redare fisiere de pe o memore USB

Puteti reda fisiere video/audio/foto de pe o memorie USB conectata la dispozitivul AV601
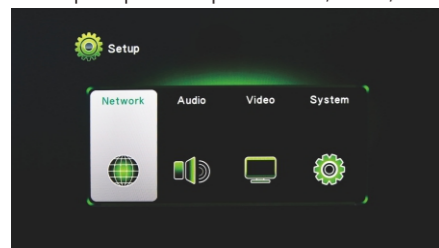1. Conectati memoria USB in portul USB al dispozitivului. Pe ecran va aparea urmatoarea interfata:

2. Selectati iconita memoriei USB si apoi redati fisierele dorite, stocate pe aceasta.

Setari avansate

Exista 2 moduri de setare a dispozitivului:
- setare rapida din telecomanda (inclusa in pachet)
- din browser-ul de internet sau aplicatia Airfun
Pentru a economisi timp, va recomandam setarea din telecomanda.

Apasati buton [ ] de pe telecomanda. Pe ecran va aparea interfata de mai jos. Setarile principale sunt pentru Retea, Audio, Video si Setari sistem.
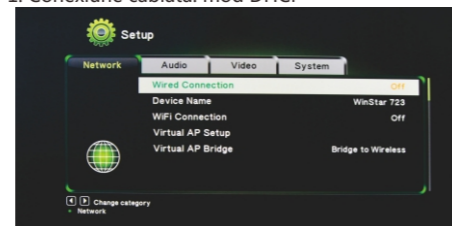

Setari Retea

Puteti configura setarile pentru conexiune, cum ar fi numele retelei (SSID) si parola. Exista 3 tipuri de conexiuni:
- Virtual AP (implicit din fabrica): pentru a reda fisiere multimedia de pe telefonul sau tableta dv pe televizor sau proiector fara o retea privata
- Conexiune wireless: conectati dispozitivul la router prin internet wireless
- Conexiune prin ethernet: conectati dispozitivul la router printr-un cablu de internet

Conexiunea prin internet (wireless sau cablata): puteti reda fisiere multimedia sau naviga pe internet.
Prin intermediul aplicatiei iMediaShare puteti chiar impartasi continutul video de pe Facebook, Picasa sau Youtube cu prietenii si familia dv.
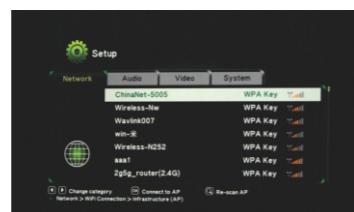
Mai jos gasiti setarile pentru modul Virtual AP, Bridge wireless si Bridge prin ethernet.

1. Conexiune cablata: mod DHCP

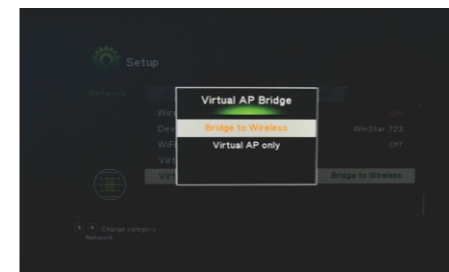2. Nume dispozitiv: reprezinta numele retelei dv private de internet

3. Conexiune Wifi: Selectati optiunea Wireless SSID pentru a continua, apoi introduceti parola.

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4. Setari mod Virtual AP: setarea parolei

5. Conexiune Virtual AP: setarea conexiunii dispozitivului la router
Conexiune wireless
Conexiune prin cablu

Setari sistem

Setare limba meniu:
Selectati limba dorita pentru meniu.

Factory default: revenire la setarile din fabrica
Toate setarile efectuate de dv vor fi sterse si aduse la valorile implicite din fabrica.

User Manual

WIRELESS DISPLAY SHARE (WD-SHARE)

• From small to big screen
• Best multi-media sharing device Compatible with Miracast
• Perfect support for DLNA with all smartphones, tablets, PC
• Supports lossless transmission of 1080p HD media

Thank you for purchasing this Wireless Display Share. Please read the following instructions carefully for your safety and prevention of property damage.

• Do not use the product in the extreme hot, cold, dusty or humid environments.
• Prevent friction with hard objects, or it may lead to surface abrasion, components fall¬off or hardware damage.
• Avoid the product falling down from a high place, or it may damage the hardware.
• The product is not water proofed so please do not get any liquid into the unit.
• Do not wipe the surface of the product with alcohol, benzene or thinners.
• Do not dismantle, assemble or alter the product arbitrarily.
•When the product is operating, the surface temperature will increase slightly. This is normal.

WEEE Directive & Product Disposal

At the end of its serviceable life, this product should not be treated as household or general waste. It should be handed over to the applicable collection point for the recycling of electrical and electronic equipment, or returned to the supplier for disposal.

Introduction

The WD-Share is a compact and portable Wi-Fi Display (Miracast / DLNA) receiver. It mirrors your phone / laptops screen on an HDTV.
It can be used for entertainment
like movies, pictures, music, and games. You can even use it for presentations in conference rooms or for in an education setting for classroom lectures or assignments. The WD-Share allows for quick and easy pairing with your pc or phone and you can control content and perform actions from your phone. It's compatible with any Wi-Fi display capable device.
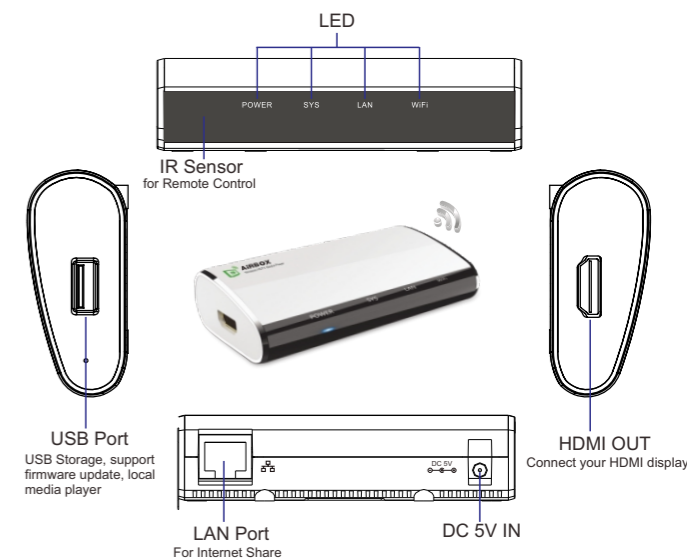
Features

• Instantly share movies and photos, smart phones, tablets, Laptops, Desktop computer screen played on TV, monitor or projector.
• Compatible with IEEE802.11 b/g/n & DLNA & Miracast
• Supports smart phones, PAD and PC
• Supports multi-platform OS operating system
• Supports Full HD 1080P video and audio
• Supports USB Storage for local media play
• Miracast Mode: the screens of Smartphone, tablets, and laptops can be mirrored to TVs and projectors in real time.
• DLNA Mode: the HD videos, images, or audios can be wirelessly streamed from your smartphone/tablet/laptop to TVs or projectors for a high quality display.
• Enjoy All Your Phone / Pad / Laptop Content on a Big Screen with Big Sound
• Share content to a display up to 50 feet away. No line of sight is required
Note: the smartphone / pad / laptops needs to support Miracast or DLNA.

Package Contents

• Wireless Display Share	• DC 5V Adapter
• Remote Control	• Installation CD
• HDMI Cable	• Quick Install Guide

Product Overview

LED

IR Sensor
for Remote Control

USB Port
USB Storage, support firmware update, local media player

LAN Port
For Internet Share

HDMI OUT
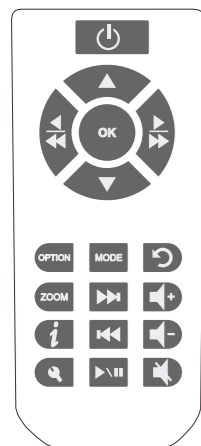Connect your HDMI display

DC 5V IN

1. Place the WD-Share unit near you HDMI display/projector, Connect HDMI display/projector and WD-Share to the HDMI Output port by HDMI cable
2. Connect the WD-Share to the router or Ethernet switch/hub by RJ45 cable (if you need internet share).
3. Connect the power adapter (included) to the DC IN ports.
4. Select correct HDMI input from the TV, Monitor or projector.
Once these steps have been completed the WD-Share is ready to use, simply power on all devices to begin operation.

Remote Control

CATUION: Do not expose the batteries or the remote control with batteries to over-heat place (direct sunlight, fire, etc.).

The Remote control support Device operation setting and Media player control

⏻	Power ON / Standby
MODE	Mode Switch (DLNA / Miracast)
🔍	Open the Setup Menu
↩	Back to previous screen
OK	Confirm selection
▲▼◀▶	Moves the highlight to select a displayed item.
🔊+ 🔊-	Volume + / -
🔇	Mute
Media Player Functions	
◀◀ ▶▶	Fast / Slow / Freeze frame
◀◀ ▶▶	(Previous / Next) Skips to the Previous/Next chapter, track, or file.
▶\‖	Play / Stop
OPTION	Player Menu
ZOOM	Video zoom in / out
ℹ	Media Information

Power on Device

When power on all devices , Wait a few seconds for your TV to detect the WD-Share. If it is not detected, you may need to change the input source on your TV to HDMI. Check the user documentation of your TV for more information.
Once the WD-Share is detected, the splash screen displays to indicate system bootup, Then the following main page will be displayed on your screen. It is ready for use.

The WD-Share has two Mode

Mode1 (Default)	DLNA: For all smartphones and PC devices MirroOp: For devices with MirroOp software Media Player: Play from USB Storage
Mode2	Miracast: For Android smartphones and tablets Allsharecast: For Samsung smartphones & tablets

You can easy change the function mode:
Remote Control: Over the Mode button to switch DLNA or Miracast mode
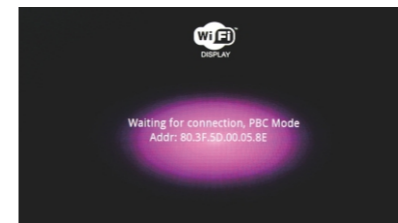Soft Remote Control: Please refer the software section

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Miracast / AllSharecast mode

In this mode, the screens of smartphones, tablets, and laptops can be mirrored to TVs and projectors in real time. Smartphone Apps. Displayed on TVs. Screencast over a half million smartphone applications onto your TV via Miracast, and have fun with your family.

The factory default setting is DLNA mode, press the Remote control "MODE" button, one time the screen will show "Press again to switch to WiFi Display ". Please follow the instruction to press the "MODE" button to access Miracast mode.
The following interface will be displayed on your screen. It is ready for use

1. Please Make sure your device(smartphone,tablet) with WiFi Display function.
2. Turn on the WiFi Display function on your device (smartphone, tablet).
   Make connection to "WiHD xxxxxxx ". (please refer your smart device's manual)
3. If connected, your device will mirror to big screen.

DLNA / MirrorOP mode

With the DLNA mode, the HD videos, images, or audios can be wirelessly streamed from your smartphone/tablet/laptop to TVs or projectors for a high quality display.
Online play HD video, While connected to the TV via Wi-Fi, the adapter supports 1080p wireless display of online video content from smartphone/tablet on the TV, beating all top-sets instantly.

The factory default setting is DLNA mode, (if already switch to Miracast mode, Please press the Remote control "MODE" button, one time the screen will show "Press again to switch to DLNA ". Please follow the instruction to press the "MODE" button to access DLNA mode.),
The following interface will be displayed on your screen. It is ready for use.

Media Play from smartphone, tablets

1. Please install the free AirFun APP first before use the WD-Share To get above APP from CD or download from website:
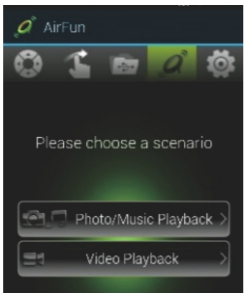https://play.google.com/store/apps/details?id=com.realtek.airfun.client

or Scanning QR code:

After the installation completes, a shortcut will be created on your smartphone/tablet.

2. Please turn on the WiFi on your device (smartphone, tablet) and make connection to WD-Share SSID "WIHD xxx" before Play.

! Note: Any change of Setup will cause the disconnection of WiFi and restart. Please re-connect the WiFi and proceed with setup and playback.

3. To start the AirFun, simply click on the shortcut. The window will pop up

4. Select the photo, music or video which you want to play from your device, then tap "Menu" for options of "Play Now", the selected multimedia content will be streamed and played directly on big screen.

Note: You may download others DLNA Player from Google Play by search "DLNA", Example: iMedishae, online Video APP...

Media Play from Windows OS

1. Please install the free AirFun Software first before use the WD-ShareTo get above Software from CD.
After the installation completes, a shortcut will be created on your computer.
2. Please turn on the WiFi on your computer and make connection to WD-Share SSID "WIHD xxx" before Play.
3. To start the AirFun, simply click on the shortcut. It will connect the WD-Share automatically. The window will pop up.
4.You can drag PC's photo, music or video to the ocation of the AirFun playback folder [icon] or [icon]. By accessing folder and choosing "Play now", the selected files will be streamed and played directly on TV, monitor or projector.

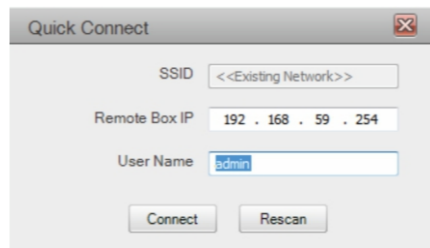Note: AirFun support virtual remote controller, press [icon] icon for Settings.

Mirror Desktop from Windows XP/Vista/7/8

MirrorOp is the fastest multimedia remote desktop sender for Windows! With MirrorOp for Windows installed on your Windows computers in the home network, you can remotely operate the PCs from a WD-Share to watch videos, play games, surf the internet, or anything you like as if you were in front of your PC!

Mirroring [icon] to your TV

1. Please install the free MirrorOP Software first before use the WD-ShareTo get above Software from CD.
After the installation completes, a shortcut will be created on your computer.
2. Please turn on the WiFi on your computer and make connection to WD-Share SSID "WIHD xxx" before Play.
3.To start the MirrorOP, simply click on the shortcut [icon], it will start to search the available WD-Share in the network.
4. Then software auto fill the IP address, Login Name with your WD-Share, and press "Connect".

Quick Connect
SSID   <<Existing Network>>
Remote Box IP   192 . 168 . 59 . 254
User Name   admin
Connect   Rescan

5. The Main Page will pop up.
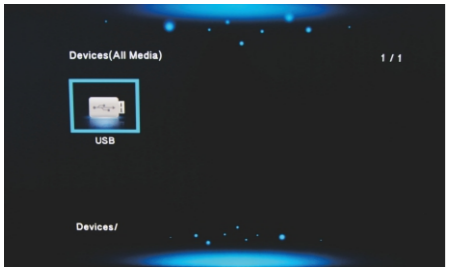
Mirror Desktop

Media Play   Mirror On/Off

6. Click [icon] icon to star/stop your PC's screen showed on big screen.

Media Play from USB Storage

You can play video/music/photo files on the connected USB Storage.
1. Connect the USB Storage to the USB port on the WD-Share. The following interface will be displayed on your screen.

2. Navigate to the Home screen, and select the USB Storage icon for media content you wish to access. It can be Video, Music, or Photo.

Advanced Setting

Two ways for setup the WD-Share:
• Remote control (Include), this is a quick setup
• Web Browser or AirFun Software
For saving time, we recommend to setup by remote control.
Press button [icon] on the remote control. The interface will be displayed on your screen.
Main functions have Network, Audio, Video, and System Setting.

Network Setup

You could configure the settings for communication, such as Network Name (SSID) and key. There are 3 modes of connection:
• Virtual AP only Mode(Factory Default setting: To share multimedia content from your smart phone, tablet and computer to the TV monitor or projector without home network
• Bridge to Wireless Mode: Connect the media player to Router with WIFI.
• Bridge to Ethernet Mode: Connect the media player to Router with RJ-45 Cable.
Bridge mode: When you stream the multimedia content of Bridge to wireless Mode or Bridge to Ethernet Mode, you can also receive other information from internet, With free APP of iMediaShare, you can even share web video from Facebook, Picasa or YouTube with your friends and family on a larger display.
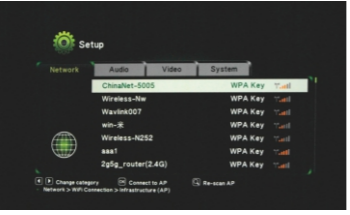
Below are settings for Virtual AP only Mode, Bridge to wireless Mode and Bridge to Ethernet.
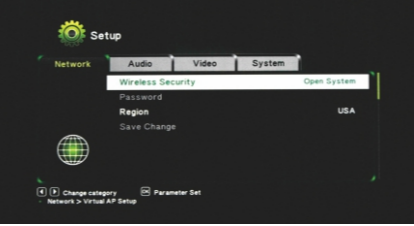
1. Wired Connection : DHCP mode

2. Device Name: Main Service Set Identifier. It's the "name" of your wireless network.
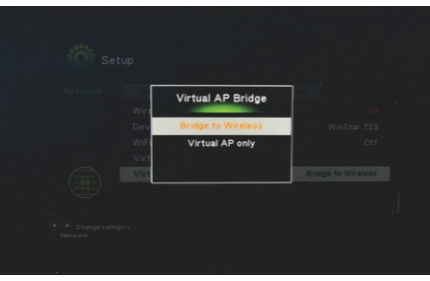
3. WiFi Connection: Select Wireless SSID to continue, insert the Network Key.
(Virtual AP Bridge must be Bridge to Wireless mode)

4. Virtual AP Setup: setting the wireless key.

5. Virtual AP Bridge: Setting the mode of Connect the WD-Share to Router
Bridge to Wireless: Connect the WD-Share to Router with WIFI
Bridge to Ethernet: Connect the WD-Share to Router with RJ45 Cable

System Setup

Language:
Choose the right language you want.

Factory Default:
Remove all settings and restore to factory default settings