



DV-AS-21

AirShare Quick Reference Guide

See manual for full details



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What's in the Box



ID	Name
1	DV-AS-21 Base Unit
2, 7	Base Unit Mounting Kit
3	Antenna Pair
4	WMT-MINI USB Stick
5	AC Plug Adapter Kit
6	AC Power Adapter

Base Unit Front



ID	Name	Description
1	Front USB connector	Used to update the software of the AirShare. Used for connecting a mouse or USB-based touch screen to select local HDMI Input, control the SETTING configuration and open the Help Page.
2	POWER button / backlit LED indicator	Powers the unit on and off and indicates power status of the AirShare Base Unit.

NOTE: Applying power by connecting the Power adapter to the AirShare Base Unit will power the unit on without having to press the Power button. The Power button can turn the unit off or back on without removing the Power adapter once it is connected.

Base Unit Rear



ID	Name	Description
1	DC Power Input	Connect the included power adapter to this jack, and connect the AC plug to an available electrical outlet
2	LAN Ethernet port	Connect an Ethernet cable between this jack and a LAN to connect AirShare to LAN.
3	Front / Rear USB connector	Connect mouse, touch screen, USB stick, etc...
4	Reset	Reset button to restore the factory default settings
5	HDMI output	Connect an HDMI cable from this port to an HD display.
6	Line audio output	2 channel analog audio output. Connect a 3.5mm mini-jack from this jack to the Line In jack of an audio system.
7	HDMI input	Connect a local HDMI input, up to 4K_60Hz, HDCP2.2 from a source device
8	Line audio input	2 channel analog audio input. Connect a 3.5mm mini-jack from this jack to the Line Out jack of an external audio source devices.
9	Antenna connection points	Screw the two included antennas into these two ports

Base Unit Hookup

1) Antenna connection points (ID 9): Screw the two included antennas into these two ports.



2) LAN Ethernet port (ID 2): Connect an Ethernet cable to LAN port on AirShare for hardwired connection for internet access and secured network.



3) Connect the other side of the Ethernet cable to an LAN port on the router for internet access on local WIFI connections and to connect to existing WIFI or network infrastructure



4) Use Front or Rear USB connector (ID 3 and ID 1 on front or rear view) to connect your mouse for performing setup. ***The mouse that is attached to the AirShare Base Unit will have limited functionality compared to the mouse on the Moderators PC or Laptop.**



5) Connect an HDMI cable to the HDMI input (ID 7). Proceed to number 7 if no secondary source is being used in application



6) Connect the other side of the HDMI cable to the HDMI output of a source (up to 4K_60Hz)



7) HDMI Output (ID 5): Connect an HDMI cable from this port to an HD display.



8) Connector the other side of the HDMI cable to the HDMI input port of the monitor.



9) Choose the correct adapter from the AC Plug Adapter Kit



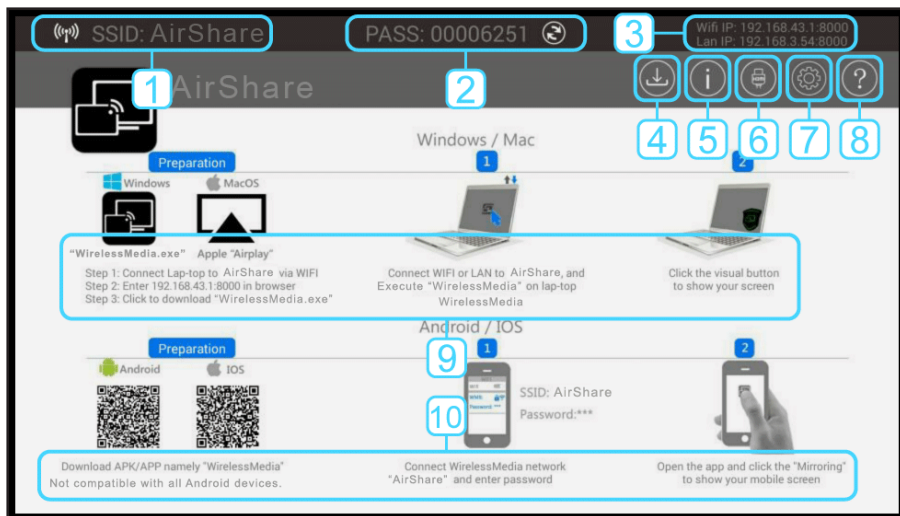
10) Insert the adapt plug into the AC Adapter and slice it up to lock it in place



11) DC Power Input (ID 1): Connect the included power adapter to this jack and connect the AC plug to an available electrical outlet. This will power the Airplay on.



AirShare Display Overview



ID	Name	Description
1	SSID: (Service Set Identifier) Name	Displays the AirShare Base Unit SSID name
2	PASS: (Password)	Displays the password when connecting to the WIFI SSID of the AirShare. Generates new password if desired.
3	WIFI IP address LAN IP address	Displays the Corporate WIFI IP address and LAN IP address of the AirShare.
4	Download	Downloads launcher (PC software) from the AirShare Base Unit to a empty USB Stick
5	Information	Toggles the visibility of the SSID/PASS/IP information.
6	HDMI input	Switches to the local HDMI input.
7	Settings	Connect a mouse to either USB port and click to open the "Settings" menu.
8	Help	Access documents for installation, operation or after sales support
9	Quick start for PC operating system	Steps for how to transmit PC/Laptop desktop onto the main screen.
10	Quick start for Android/IOS operating system	Steps for how to transmit smart mobile devices either powered by Android or IOS desktop onto the main screen.

Settings Overview

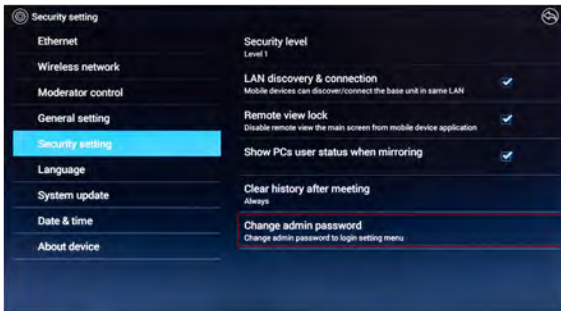


Connect a mouse to either USB port and click the “Settings Gear Icon” to open the “Settings” menu. The screen below will prompt for a password that should be changed from the default “admin”. Once the password id is entered, the main settings screen will appear.



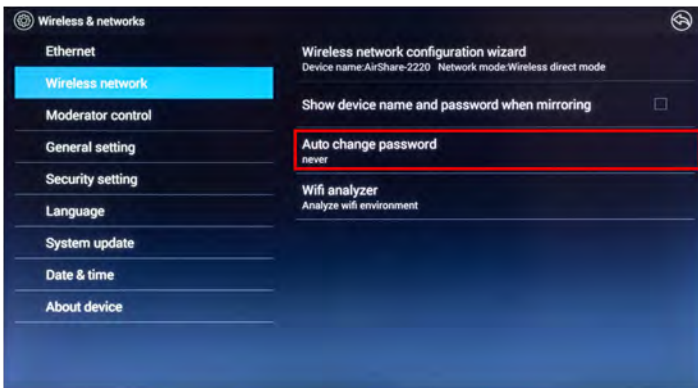
NOTE: Always change the default Admin password from “admin” to a unique password in the Security setting menu .

Next, click on “Security Setting” to change the Admin password:



Next, Auto change Wi-Fi hotspot password:

Click on “Wireless Network” to set the auto change password duration to “never” for the setup. After completing setup return to “auto change password” section and select desired period of time



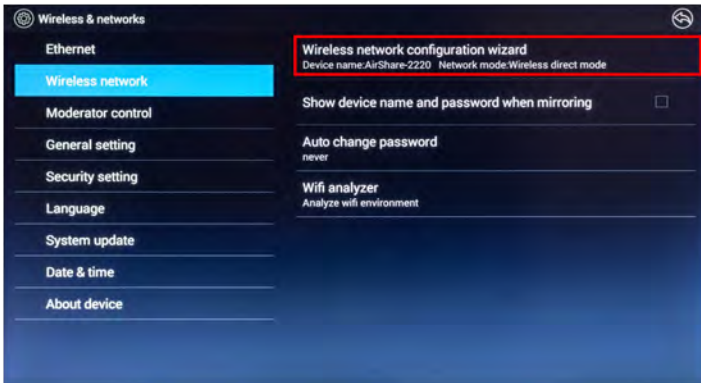
Click to set the duration:



LAST STEP

Setup a Wireless Hotspot and Device Name:

Click on “Wireless Configuraton Wizard” to begin the AirShare WIFI setup.



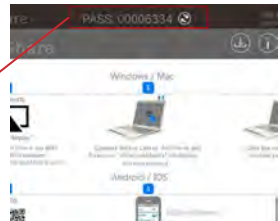
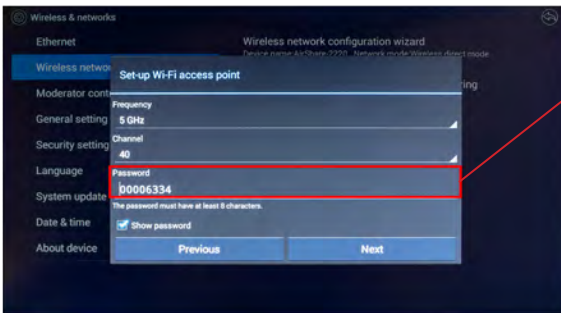
- 1) Name the SSID (Service Set Identifier Name) of the AirShare.



- 2) Select the Network configuration mode. (Wireless Direct Mode is the most common configuration.)



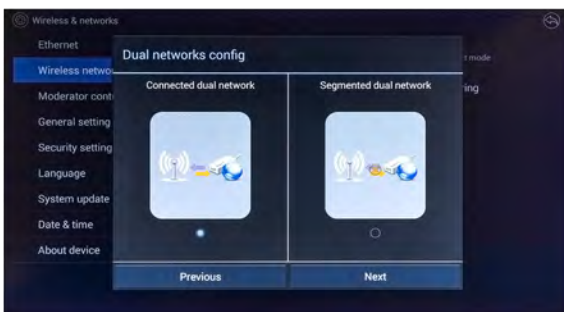
- 3) Click next to continue setup. Password is pre-filled based on auto-generated password from main interface



- 4) Select connected or segmented dual network.

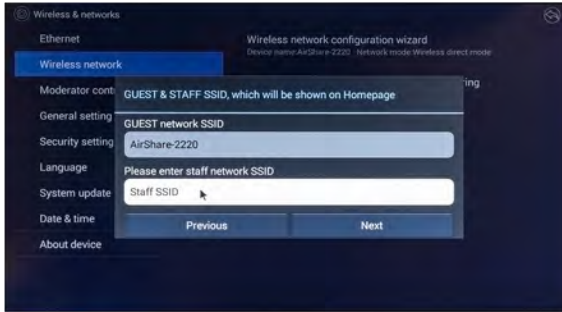
Connected: Always has internet access

Segmented Dual: Strictly AirShare with no internet access



5) Enter the guest and staff network ID name

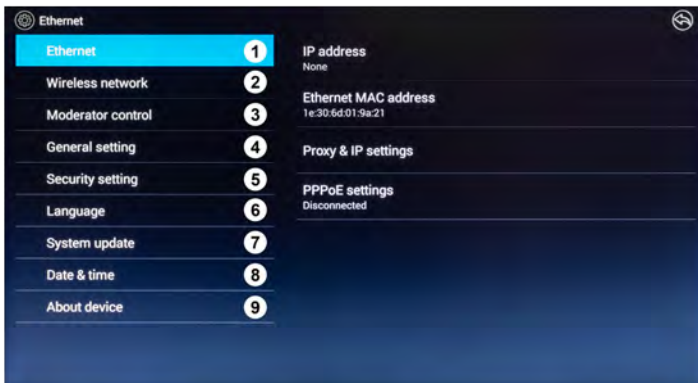
The Staff Network ID Name is the name of the Enterprise Network or the company internet network.



6) Click OK after successful setup message.



Main Setting Menu Options



1) Ethernet:

Includes IP address, Ethernet MAC address, Proxy & IP settings and PP-PoE settings:

2) Wireless network:

Includes Wireless Network Configuration Wizard, Device name setup, Show SSID and PASS when mirroring, Auto change password and Wi-Fi analyzer app.

3) Moderator Control:

Turning on this feature allows the moderator to preview up to six the shared clients desktops on the right bar and allow the user to annotate images on the screen

4) General setting:

Includes: Auto create launcher, Auto standby, Airplay screen quality, HDMI output resolution, HDMI input auto switch, Home screen background image and Volumes.

5) Security setting:

Includes LAN discovery & connection, Remote view lock, Clear history after meeting and Change admin password.

6) Language:

Select Language setting.

7) System Update:

Select update option and follow on screen instructions. Current files from a USB stick are required and can be downloaded from the FSR website.

8) Date & Time:

Includes Automatic date & time, Set date, Set time, Select time zone, Use 24-hour format and Choose date format.

9) About Device:

Includes Model number and Software Version

Quick Start for Screen Sharing



PC/Lap quick start steps:

Step 1: Connect PC or Laptop to the AirShare Base Unit via WIFI or Enterprise Network.

Step 2: Enter the WIFI IP (See “AirShare Display Overview” table “ID3” page 9) to download the “WMW” exe from the AirShare Base Unit

Step 3: Run “WMW” on PC/Laptop. Open the “WMW” GUI and view the list of available AirShare Devices.

WMT-MINI USB quick start steps:

Step 1: Plug in the WMT-MINI USB Stick to the AirShare Base Unit to download the “WMW” exe



Step 2: Remove WMT-MINI from AirShare and plug into PC/ Laptop



Step 3: Run “WMW” on PC/Laptop. Open the “WMW” GUI and view the list of available AirShare Devices

Once “WMW” is running, select your AirShare from the list and select “Ready to share” to show your screen

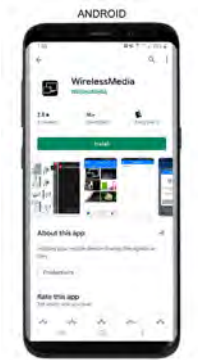


Smart mobile devices quick start steps:

For Android OS devices:

(NOTE: APK is not compatible with all Android devices.)

Step 1: Search the Google Play Store for the “wirelessmedia” apk (one word-no spaces) in the app section of the Google Playstore website.



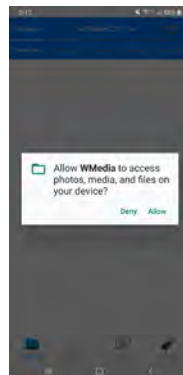
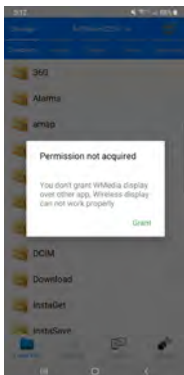
Step 2: Install the app and verify the location of the “WMedia” icon on your mobile device desktop. It will be located on the screen or in “APPS”. Do not click on it at this time.



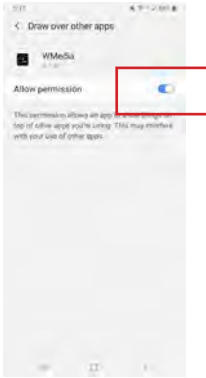
Step 3: Connect to the AirShare Base Unit WIFI from your mobile device. The Airshare Base Unit wireless network ID name and password can be found on the Moderator main screen. (See “AirShare Display Overview)

Step 4: Click on the WMedia icon to open the “Wireless Media” application click on “Allow”. This is a one time pop-up.)

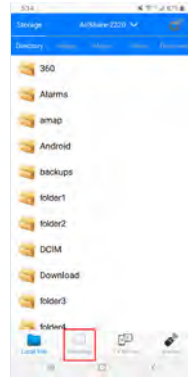
Step 5: Click “Grant” when this pop-up appears. This is a one time pop-up.)



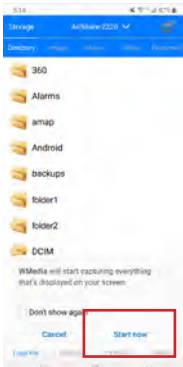
Step 6: Move the slider to allow permission to draw over other apps.



Step 7: Click “Mirror” to share your mobile screen to the Moderator screen.



Step 8: Click on “Start now” to begin sharing your mobile device screen to the Moderator screen.



Step 9: On the mobile device, swipe down on the main screen and tap the mirroring button to the “off” position to stop mirroring.



For Apple OS devices quick start steps:

Step 1: Connect to the AirShare Base Unit WIFI from your mobile device. The Airshare Base Unit wireless network ID name and password can be found on the Moderator main screen. (See “AirShare Display Overview”)

Step 2: Click on the Screen Mirroring icon to share

Step 3: Click the AirShare Base Unit on the list to share your screen to the Moderator screen

