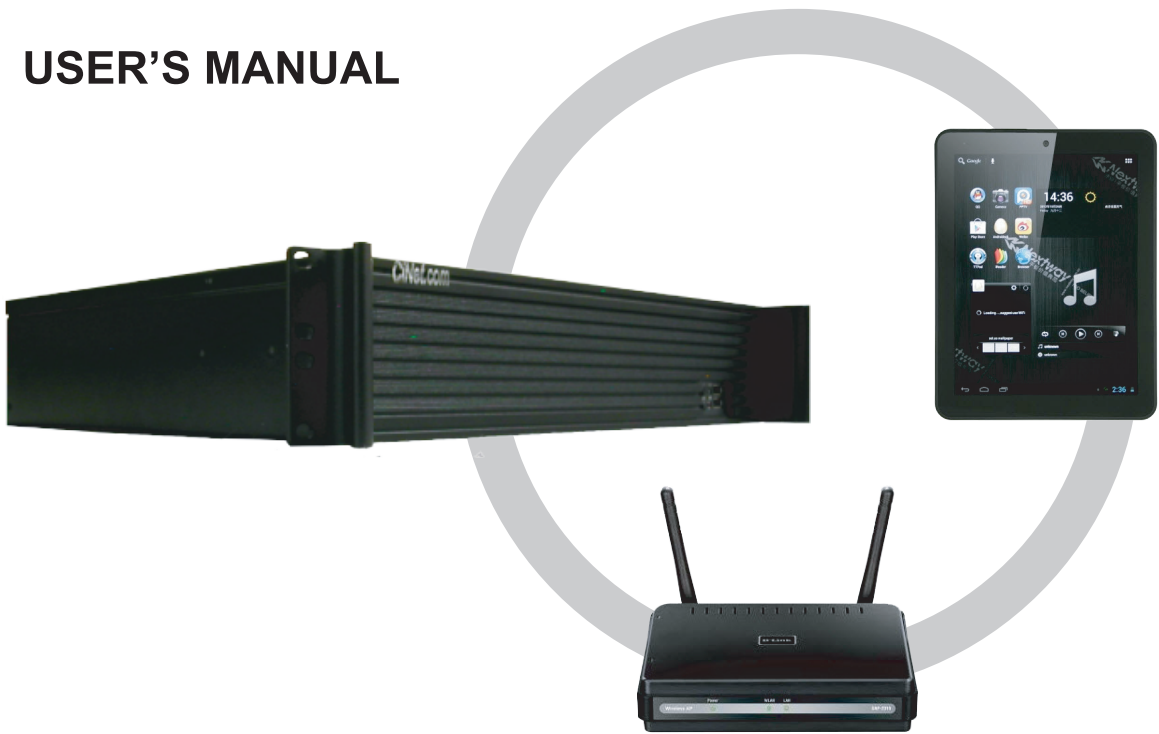


CiNet.com WAD



Wireless Audio Distributor

USER'S MANUAL



CiNet.com



IMPORTANT SAFETY INSTRUCTIONS



All the safety and operating instructions should be read before the product is operated.

The safety and operating instructions should be retained for future reference.

All warnings on the product and in the operating instructions should be adhered to.

All operating and using instructions should be followed.

Unplug this product from the wall outlet before cleaning.

Do not use liquid cleaners or aerosol cleaners. Use damp cloth for cleaning.

Do not use attachments not recommended by the product manufacturer as they may cause hazards.

Do not use this product near water - for example, near a bath tub, wash bowl, kitchen sink or laundry tub; in a wet basement; or near swimming pool; and the like.

Do not place this product on an unstable cart, stand, tripod, bracket, or table. The product may fall, causing serious injury to a child or an adult and serious damage to the product.

- A product and cart combination should be moved with care. Quick stops, excessive forces and uneven surfaces may cause the product and cart combination to overturn.

This symbol is to be included in the important safeguards of applicable units adjacent to the upper side content.



	CAUTION RISK OF ELECTRIC SHOCK, DO NOT OPEN	
<p>CAUTION : TO REDUCE THE RISK OF ELECTRIC SHOCK DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE REFER SERVICING TO QUALIFIED SERVICE PERSONNEL</p>		



This symbol is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



This symbol is intended to alert the user to the presence of important operating and maintenance(servicing) instructions in the literature accompanying the appliance.

Caution : To prevent electric shock do not use this (polarized) plug with an extension cord, receptacle or other outlet unless the blades can be inserted to prevent blade exposure.

Attention : Pour prevenir les chocs electriques ne pas utiliser cette fiche polarisee avec un prolongateur, une prise de courant ou une autre sortie de courant, sauf si les lames peuvent etre inserees a fond sans en laisser aucune partie a decouvert.

WARNING

To prevent fire or shock hazard, do not expose the unit to rain or moisture.

A product and cart combination should be moved with care. Quick stops, excessive force, and uneven surface may cause the product and cart combination to overturn.

Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the product and to protect it from overheating, and these openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug, or other similar surface.

The openings should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.

This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company. For products intended to operate from battery power, or other sources, refer to the operating instructions.

Power supply cord should be routed so that it is not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the product.

Do not overload wall outlets, extension cords, or integral convenience receptacles as this can result in a risk of fire or electric shock.

Never push any kinds of objects into this product through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill any kind of liquid on the product.

Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards.

Refer all servicing to qualified service personnel.

Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:

- When the power supply cord or plug is damaged.
- If liquid has been spilled, or objects have fallen into the product.
- If the product has been exposed to rain or water.
- If the product does not operate normally.
- If the product has been dropped or damaged in any way.
- When the product exhibits a distinct change in performance.

When replacement parts are required, be sure the service technician has used replacement part specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or other hazards.

Upon completion of any service or repair to this product, ask the service technician to perform safety checks to determine that the product is in proper operating condition.

The product should be situated away from heat sources such as radiators, heat registers, stoves, or other products (including amplifiers) that produce heat.

Grounding or Polarization - This product may be equipped with a polarized alternating-current line plug (a plug having one blade wider than the other).

This plug will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarized plug.

Alternate Warnings - This product may be equipped with a three-wire grounding-type plug, a plug having a third(grounding) pin. This plug will only fit into a grounding-type power outlet. This is a safety feature. If you are unable to insert the plug into the outlet, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the grounding-type plug.

Lightning - For added protection for this product during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the product due to lightning and power-line surges.

Federal Communications Commission Requirements

WARNING

CHANGES OR MODIFICATIONS NOT EXPRESSLY APPROVED BY THE PARTY RESPONSIBLE FOR COMPLIANCE WITH THE FCC'S RULES (THE FCC 'GRANTEE') COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

Note

This equipment consists of parts that has been tested and found to comply with the limits for a Class B digital devices, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment 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 equipment 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 technical for help.

***CiNet.com* Wireless Audio Distributor System**

CiNet.com introduces Wireless Audio Distributor (WAD) that broadcasts audio from multiple TVs using digital WiFi transmission. The transmission is received by iPhones, iPads, and Android devices enabling many customers to listen individually to different channels. The customer can enjoy the sound of game analyses, player comments, breaking news, and etc. along with watching the TV screens.

The WAD system is ideal for Sports Bars, Nightclubs, Fitness Centers, and etc. where multiple TVs play different channels simultaneously. Countless venues have been subject to frequent requests (some polite and some serious) to turn up, turn down, or switch the blaring speakers from one station to another. With the WAD system, customers do not have to fight for the audio of their preferred channels or the volume levels. Customers can sit side by side and watch different TV screens with complete audio of their own individual channels and volume levels.

The WAD is easy to use. The customers can enjoy the audio simply by selecting their own channels on the iPhone, iPad, or Android device. Each WAD can wirelessly broadcast the audio of up to 20 different channels to an unlimited number of customers. The coverage comes with the commercial grade audio quality with less than 200 ms (0.2 second) latency.

For the latest version of the WAD User Manual, please refer to the online WAD User Manual at <http://www.cinet.com/wad user manual.html>.

CiNet.com can make the difference and put you ahead of the rest.

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* Limited Warranty	

1

PRODUCT FEATURES

FEATURES



WAD-110/120 Server

Receives audio inputs from TVs, TV cable boxes, or any AV sources, including audio only home theater/sound system

Connects up to 10 stereo channels for WAD-110 server or up to 20 stereo channels for WAD-120

Accommodates both Analog and Digital audio outputs

Real time AD (Analog to Digital) conversion

Broadcasts WiFi digital audio signals with less than 200 ms (2/10 of a second) latency

Robust construction for commercial use and rugged handling

Expandable coverage to 60, 120, 180, 240, etc., number of customer/smartphone logins

Wireless Console Tablet to control and monitor the WAD server

Simple and easy to use Apps for smartphones and tablets

Free App for iPhones and iPads at Apple App Store

Free App for Android smartphones and tablet at Google Play Store

Optional App customization

Optional Internet access

Optional network for public announcement and advertising



Console Tablet

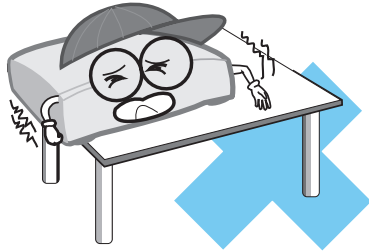


Access Point

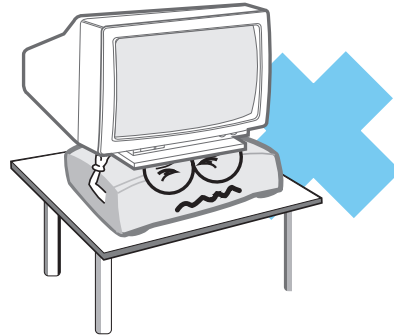
2

SAFETY / PRECAUTIONS

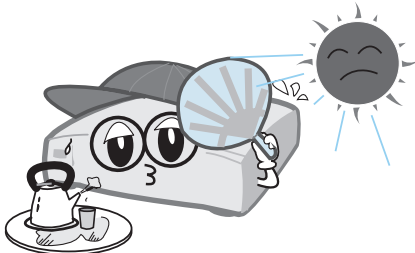
WHEN INSTALLING UNIT



Place the unit on even-level.
Tilted position may cause damage to the unit.

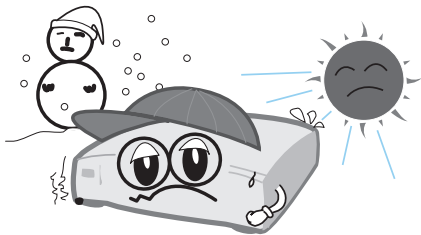


Do not place heavy equipment such as TV on top of the unit.

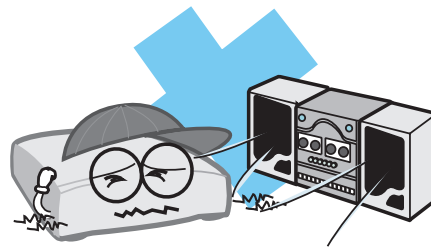


Do not place the unit in areas with

- vibration
- high humidity
- limited or no ventilation
- under direct sunrays
- high or low temperature.



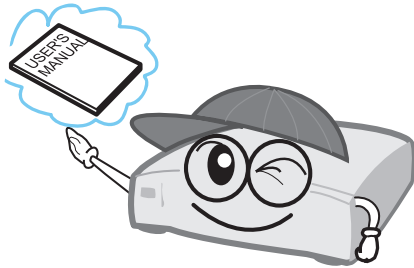
Moving the unit between extreme temperatures may cause water dew and result in malfunctioning. If so turn off the unit and wait for one or two hours before starting again.



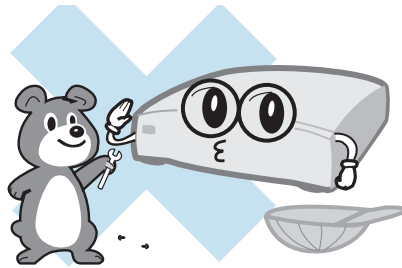
To avoid the magnetic interference, place the unit away from speakers.

SAFETY / PRECAUTIONS

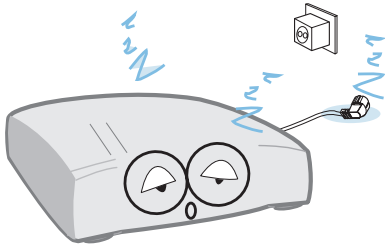
SAFETY



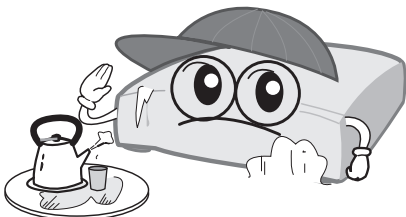
Be sure to read the user manual before operating the unit
Place the unit in an area well ventilated and with no heat.



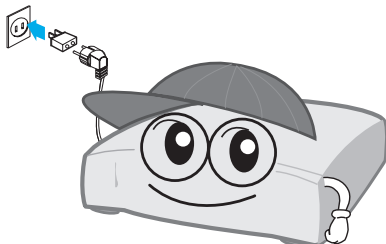
Never open the top cover. It is very dangerous to touch the inside of the unit due to possible electric shock.



When not in use for long duration, be sure to pull out the power cord from the electric outlet. Also do not use the unit when the power cord is damaged as it may cause electric shock.



The unit and its power cord should be arranged safely at all times and never be handled with wet hands due to a danger of electric shock.



Check the supply voltage before turning on the unit.
The unit uses 100 - 240V AC.

3

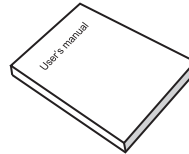
CHECK POINTS BEFORE USE

INCLUDED PARTS

WAD Server : 1



User manual : 1



Console Tablet : 1



Audio RCA cable : 10 / 20



ADC : 1



USB cable : 10 / 20



Access Point : 1



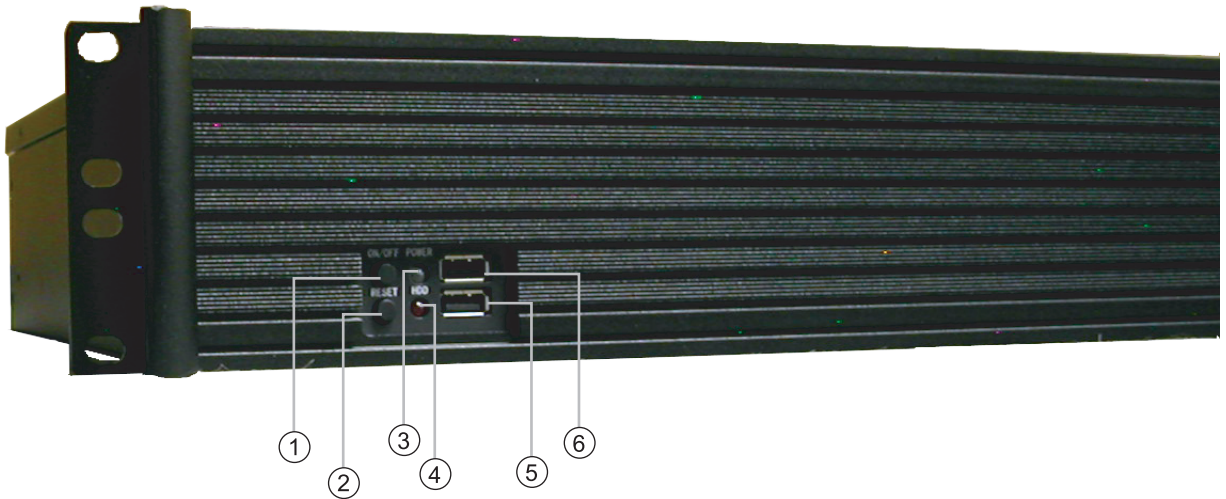
Power cord : 3



4

CONTROLS AND FUNCTIONS

FRONT PANEL



① **POWER Button**

Power On / Off.

② **RESET Button**

Reset WAD server

③ **POWER Indicator Light**

Power indicator light

④ **Hard Drive Indicator Light**

Hard drive usage indicator light

⑤ **USB Port**

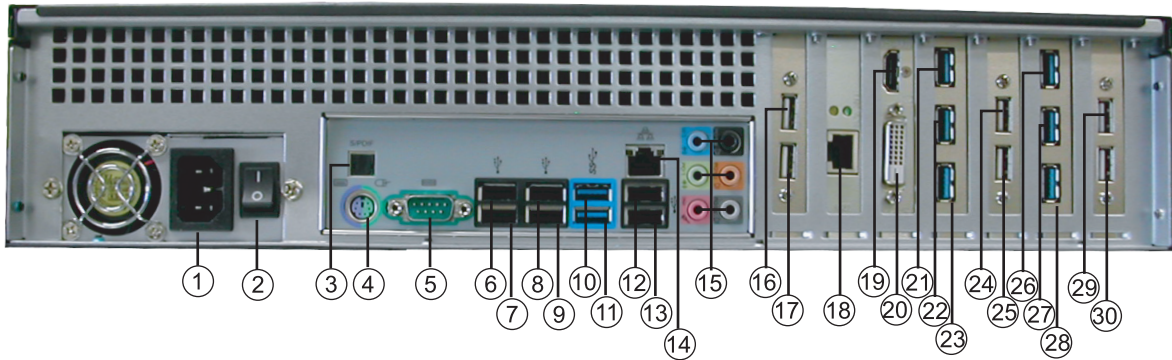
USB Port (for keyboard, mouse, etc.)

⑥ **USB Port**

USB Port (for keyboard, mouse, etc.)

CONTROLS AND FUNCTIONS

REAR PANEL



① **POWER Supply Plug**
Connect power cable to electric outlet

② **POWER Supply Switch**
Turn on/off power supply

③ **SPDIF Audio Output**
Digital audio output

④ **PS2 Connector**
PS2 connector for keyboard and mouse

⑤ **SERIAL Port**
16550A high speed communication port for serial devices

⑥ **USB 1 Connector**
USB connector for Channel 1

⑦ **USB 2 Connector**
USB connector for Channel 2

⑧ **USB 3 Connector**
USB connector for Channel 3

⑨ **USB 4 Connector**
USB connector for Channel 4

⑩ **USB 5 Connector**
USB connector for Channel 5

⑪ **USB 6 Connector**
USB connector for Channel 6

⑫ **USB 7 Connector**
USB connector for Channel 7

⑬ **USB 8 Connector**
USB connector for Channel 8

⑭ **ACCESS POINT Connector**
Connect LAN to Access Point / Switch

CONTROLS AND FUNCTIONS



⑮ AUDIO Ports

Blue - Line in
Green - Line out
Pink - Microphone in
Black - Rear Surround out
Orange - Center Surround out
Gray - Side Surround out

⑯ USB 9 Connector

USB connector for Channel 9

⑰ USB 10 Connector

USB connector for Channel 10

⑱ INTERNET Connector

Connect LAN to Internet network

⑲ HDMI Video Connector

HDMI video connector to monitor

⑳ DVI Video Connector

DVI video connector to monitor

㉑ USB 11 Connector

USB connector for Channel 11 (WAD-120 only)

㉒ USB 12 Connector

USB connector for Channel 12 (WAD-120 only)

㉓ USB 13 Connector

USB connector for Channel 13 (WAD-120 only)

㉔ USB 14 Connector

USB connector for Channel 14 (WAD-120 only)

㉕ USB 15 Connector

USB connector for Channel 15 (WAD-120 only)

㉖ USB 16 Connector

USB connector for Channel 16 (WAD-120 only)

㉗ USB 17 Connector

USB connector for Channel 17 (WAD-120 only)

㉘ USB 18 Connector

USB connector for Channel 18 (WAD-120 only)

㉙ USB 19 Connector

USB connector for Channel 19 (WAD-120 only)

㉚ USB 20 Connector

USB connector for Channel 20 (WAD-120 only)

CONTROLS AND FUNCTIONS

CONSOLE TABLET



① **POWER Button**

Power on/off

② **VOLUME Up/Down**

Turn up/down volume

③ **RESET**

Reset tablet

④ **CAMERA**

Camera Lens

⑤ **MICRO SD Slot**

Micro SD card slot

⑥ **USB Port**

Micro USB port

⑦ **POWER Supply**

Power supply DC 5V connector

⑧ **EARPHONE Connector**

Earphone connector

⑨ **HDMI Connector**

HDMI connector for video

⑩ **MICROPHONE**

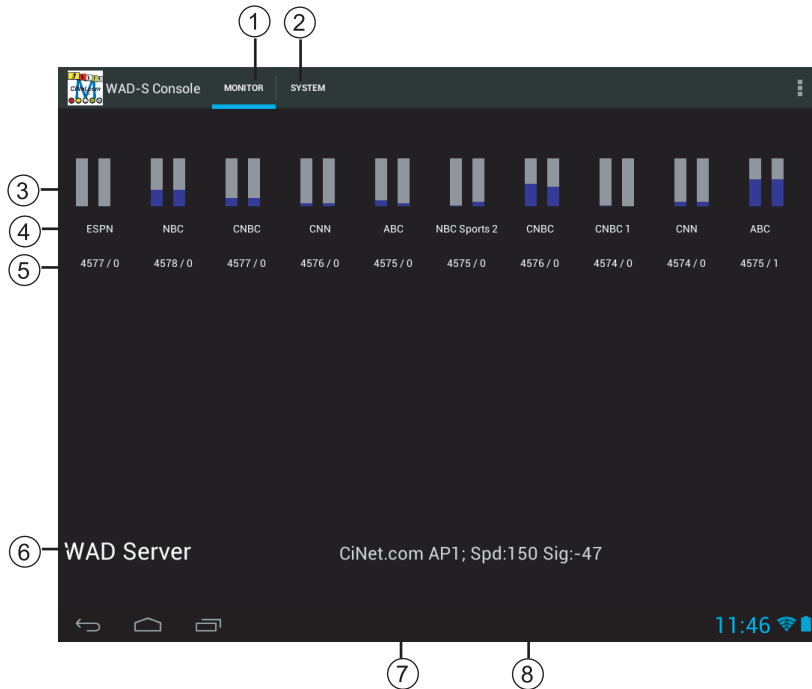
Built-in microphone

CONTROLS AND FUNCTIONS

CONSOLE TABLET PANEL

All operations on the Console Tablet are performed using the touch screen.

MONITOR Display:



① **MONITOR Button**
Press for Monitor display

② **SYSTEM Button**
Press for System display

③ **AUDIO OUTPUT Levels**
Audio output level indicators

④ **CHANNEL Names**
Channel names

⑤ **AUDIO OUTPUT/LOGIN**
Audio ouput packets / Number of logins

⑥ **SERVER Name**
Server/location name

⑦ **ACCESS POINT Name**
Access Point SSID name

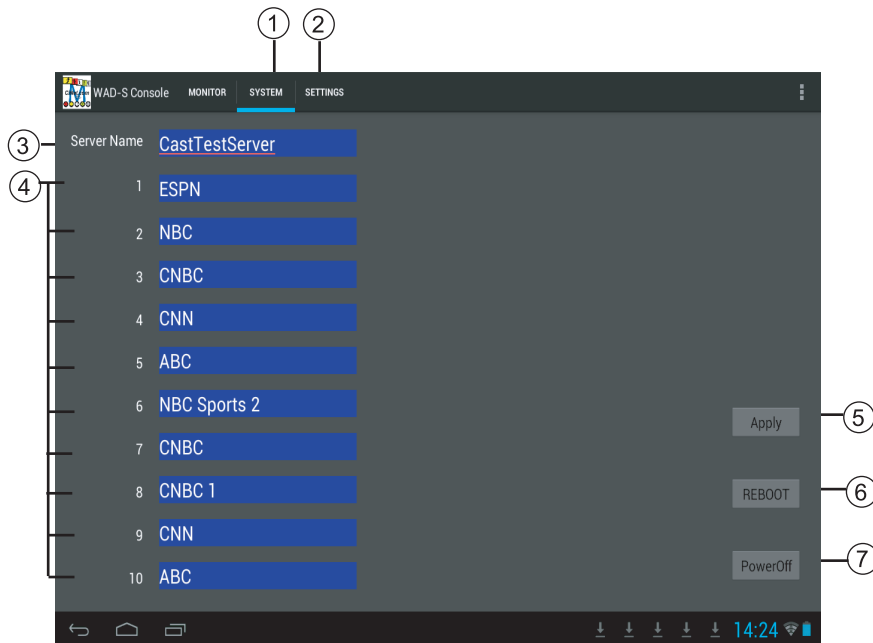
⑧ **ACCESS POINT Signal Strength**
Access Point signal strength indicator

CONTROLS AND FUNCTIONS

CONSOLE TABLET PANEL

All operations on the Console Tablet are performed using the touch screen.

SYSTEM Display:



① **MONITOR Button**

Press for Monitor display

② **SYSTEM Button**

Press for System display

③ **SERVER Name**

Press to change the server name

④ **CHANNEL Names**

Press to change the channel names

⑤ **APPLY Button**

Press to apply the changes made on the server and channel names

⑥ **REBOOT Button**

Press to reboot the server

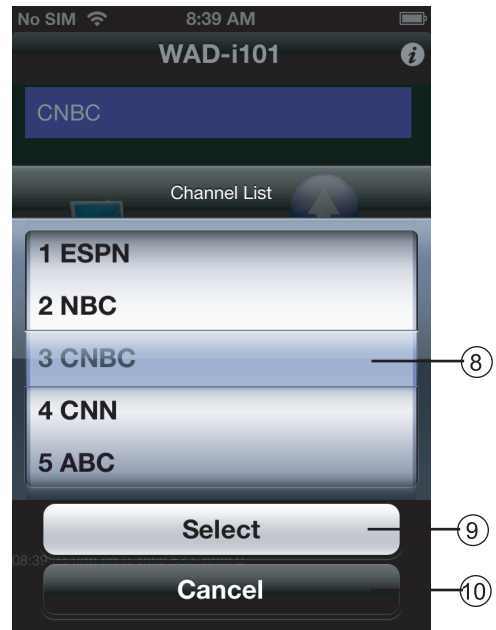
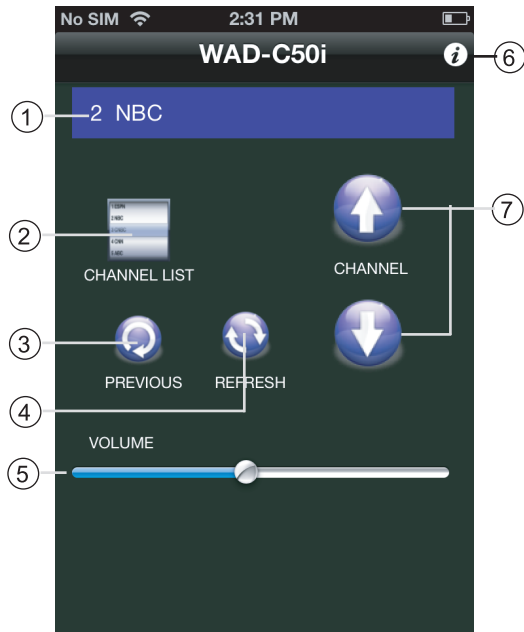
⑦ **POWER OFF Button**

Press to power off the server

CONTROLS AND FUNCTIONS

APPLE iPhone/iPad APP

CiNet.com WAD-C50i App for Apple iPhone/iPad



① **CHANNEL Indicator**

Display current channel

② **CHANNEL LIST**

Press for Channel List

③ **PREVIOUS**

Press to jump to previous channel

④ **REFRESH**

Press to restart the App

⑤ **VOLUME**

Increase / decrease volume

⑥ **APP User Manual**

Press to open/close the App User Manual

⑦ **CHANNEL Up/Down**

Press to change channel up/down

⑧ **CHANNEL Highlighter**

Scroll to highlight a channel

⑨ **Select**

Press to select the highlighted channel

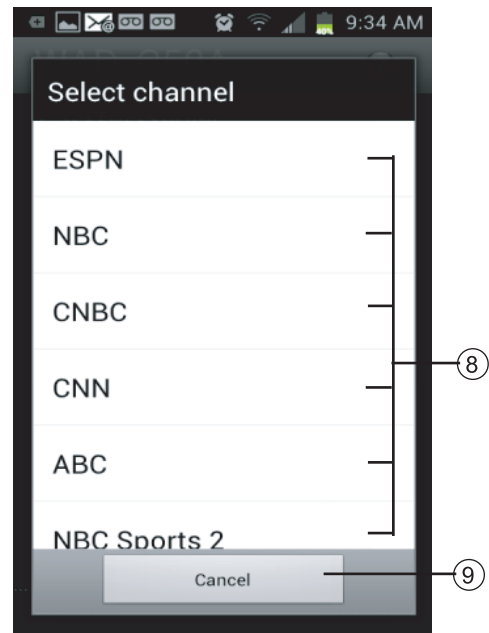
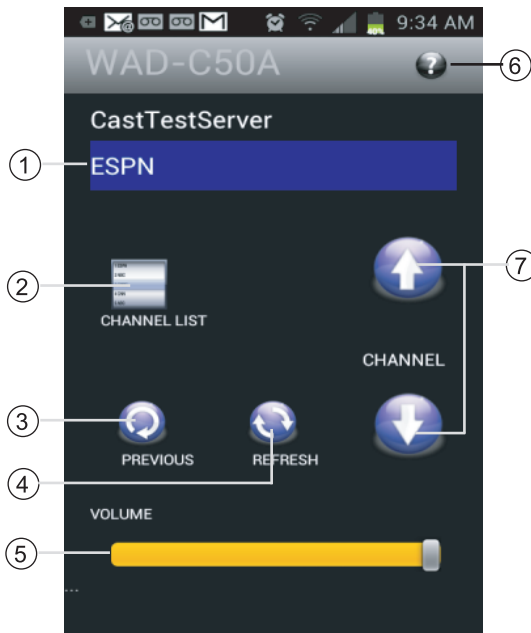
⑩ **Cancel**

Press to return

CONTROLS AND FUNCTIONS

ANDROID APP

CiNet.com WAD-C50A App for Android smartphone/tablet



① **CHANNEL Indicator**

Display current channel

② **CHANNEL LIST**

Press for the Channel List

③ **PREVIOUS**

Press to jump to the previous channel

④ **REFRESH**

Press to restart the App

⑤ **VOLUME**

Increase / decrease the volume

⑥ **APP User Manual**

Press to open/close the App User Manual

⑦ **CHANNEL Up/Down**

Press to change the channel up/down

⑧ **CHANNEL LIST**

Scroll and press to select a channel

⑨ **Cancel**

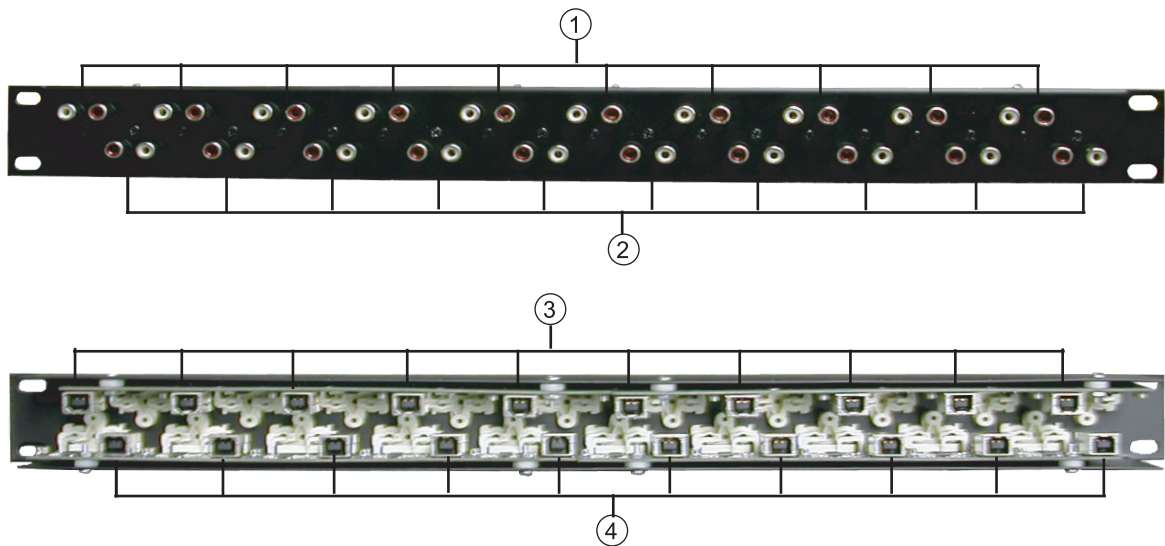
Press to return

CONTROLS AND FUNCTIONS



ADC

Analog - Digital Converter



- ① **1 - 10 CHANNEL RCA Inputs**
1 - 10 channel stereo analog audio inputs
- ② **11 - 20 CHANNEL RCA Inputs**
11 - 20 channel stereo analog audio inputs (WAD-120 only)
- ③ **1 - 10 CHANNEL USB Outputs**
1 - 10 channel stereo digital audio outputs
- ④ **11 - 20 CHANNEL USB Outputs**
11 - 20 channel stereo digital audio outputs (WAD-120 only)

CONTROLS AND FUNCTIONS

ACCESS POINT

Access Point - WiFi Transmitter



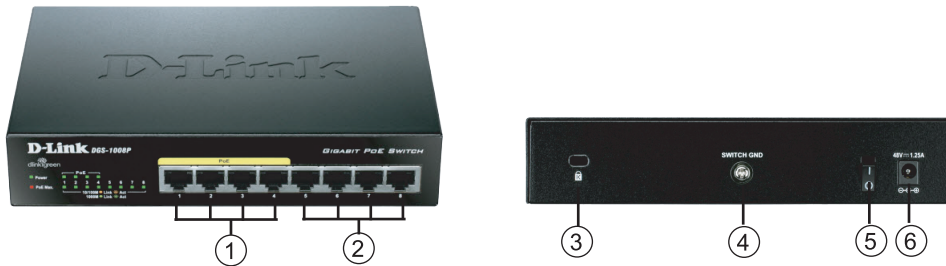
D-Link DAP 2310 Access Point

- ① **LAN PoE Port**
LAN PoE connection port for the WAD server
- ② **RESET**
Reset Access Point
- ③ **POWER Supply**
DC power supply connector

CONTROLS AND FUNCTIONS

SWITCH

Switch - Multiple Access Point Network



D-Link DGS 1008P SWITCH

- ① **PoE Port x 4**
Network connections for PoE devices (i.e. Access Points DAP-2310)
- ② **Port x 4**
Network connections for standard devices (i.e. WAD server)
- ③ **KENSINGTON Security Lock**
Kensington security lock
- ④ **SWITCH Ground**
Switch ground connection
- ⑤ **POWER Switch**
Power on/off the switch
- ⑥ **DC Power Jack**
Connect DC power supply

5

HOW TO CONNECT

From TV cable boxes to ADC

Connecting the TV cable boxes to the ADC is the first part of the setup. There are several different ways to achieve this, and they vary depending on the existing setup of the TV cable boxes. Here we describe the most common method. We recommend that for each venue, such as a bar or nightclub, consult with our technicians by call: 1-562-777-1847 or email: sales@cinet.com.

Locate the audio output terminals of the TV cable boxes, such as Direct TV boxes or Dish Satellite boxes. The audio output terminals of the TV cable boxes are usually the analog RCA terminals for stereo sound. Using RCA cables (or RCA splitter cables if the audio output terminals of the TV cable boxes are already occupied), connect the audio output terminals of the TV cable boxes to the ADC. Up to 10 TV cable boxes with stereo sound can be connected to ADC-10, and up to 20 TV cable boxes can be connected to the ADC-20.

Start connecting the first cable box to the ADC input terminals marked as “1” and then move to “2”, “3”, etc. Keeping a good order of connections will help in the management of the audio channels. Depending on the number of TV cable boxes, the RCA input terminals on the ADC may not all be used.

For TV cable boxes with digital audio outputs, such as HDMI or DIVX, use the conversion cables, such as HDMI to USB, to connect from the TV cable boxes to the WAD server directly. There is no need to use the ADC, the analog to digital converter. For more details and assistance, please call: 562-777-1847 or email: sales@cinet.com.



HOW TO CONNECT

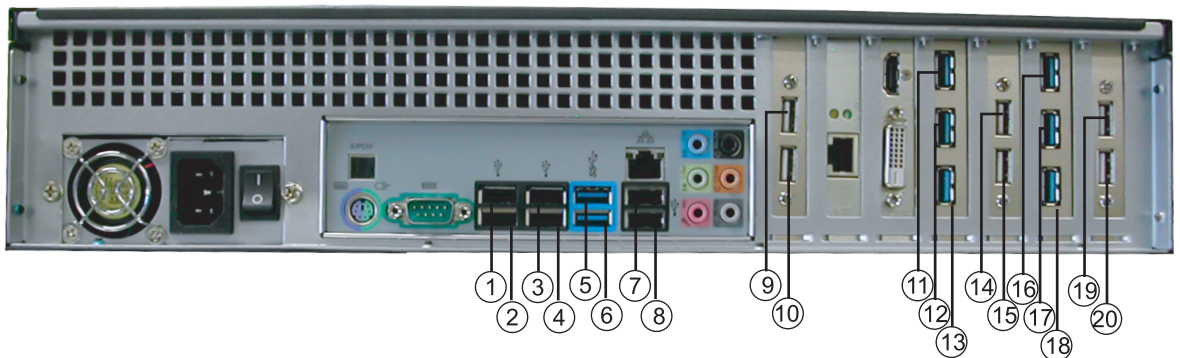


● From ADC to WAD server

Use the USB cables to connect the ADC to the WAD server. 10 sets of USB cables will be needed to connect the ADC to the WAD-110, and 20 sets to connect the ADC to the WAD-120.



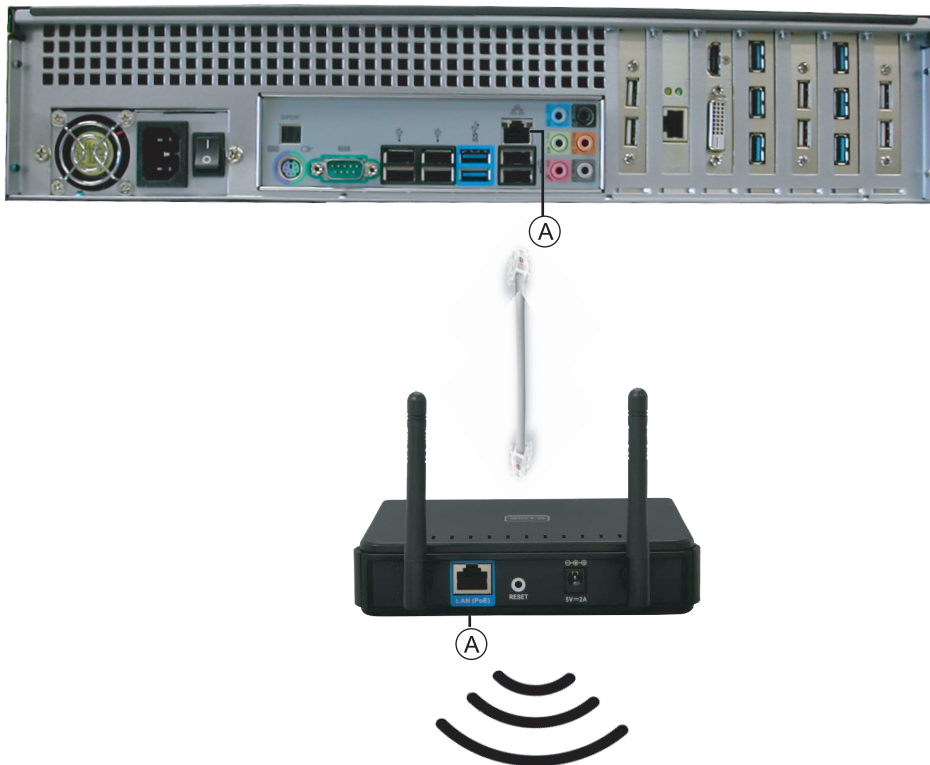
Match the USB terminals of the ADC to the USB ports of the WAD server as shown below. The number of the USB cables connected to the USB ports needs only be same as the TV cable boxes connected to the ADC. Be sure to connect the USB ports of the WAD server in sequential order.



HOW TO CONNECT

● From WAD server to Access Point

Use the LAN (CAT5) cable to connect the WAD server to a Access Point. The port for the connection is shown below. The Access Point unit accommodates up to 60 customer/smarphone logins.



Place the Access Point in a spot where it has a direct line of sight to all customers, or close to it. It is important that the Access Point is not covered by metal or brick walls which can hinder its wireless broadcasting. Connect the Access Point to a power outlet using its power adapter. The length of the LAN (CAT5) cable can be up to 450 feet.

HOW TO CONNECT

● From WAD server to Multiple Access Points using Switch

Using the LAN (CAT5) cable, a Switch can instead be connected to the WAD server providing the multi connections to more than one Access Point. This configuration is useful for accommodating more than 60 customer/smartphone logins.



HOW TO CONNECT

● From WAD server to Multiple Access Points using Switch (Continued)

The Switch can also provide the convenience of remotely powering on or off the Access Points by using the PoE ports. The Access Points that are connected to the PoE ports of the Switch draw power from the Switch, and therefore the turning on or off of the Switch will also turn on or off the Access Points.

Optimum locations of the Access Points may be at a ceiling or a high wall of the venue. If so, connect a Switch in between the Access Points and the WAD server. The remotely placed Access Points can then be controlled, turned on or off, conveniently by turning on or off the Switch.

The length of the LAN (CAT5) cable that can extend to an Access Point from the Switch without losing the power is 300 feet.

If the venue requires, additional Access Points can be added to cover 120, 180, 240, etc. customer/smartphone logins. The additional Access Points can be connected to the Switch using remaining PoE or standard ports.

HOW TO CONNECT



● From Internet Router/Network to WAD server

Add an Internet service through the WAD server by connecting a LAN cable from your Internet router/network to the port shown below on the WAD server. Why? So that the customers can listen to the TVs and surf the Internet while connected to the same Wi-Fi network. It is simple and easy.



6

HOW TO OPERATE



WAD Server

Be sure to set the power supply (110V or 240V) of the WAD server according to the power output of your wall outlet. Incorrect setting will cause serious and un-repairable damage.

There are two buttons on the front panel of the WAD server, Power and Reset. Press the Power button once to start the WAD server. Blue LED light will come on indicating that the WAD server is powered on. It takes about 2 minutes to fully boot up from a cold start. If, after the boot up, the WAD server is not properly working, press the Power button once again to shut down and press again to restart. If the WAD server does not respond to the Power button to shut down, press and hold the Power button to a forced shut down. You can also press the Reset button to restart the server. It takes about 3 minutes to fully boot up from Reset.

Power on the Access Point by connecting it to the power supply. Green LED lights will come on in the front panel of the Access Point. Note that the D-Link DAP-2310 model used in this manual does not have a separate power switch.

If the Access Point is connected to a PoE port of the Switch D-Link DGS-1008P, power on the Switch by connecting it to the power supply and turning on the power switch on the back of the Switch. The Access Point will power on automatically following the Switch.

Power on the console tablet. From the homepage of the console tablet, go to the Settings and Wi-Fi to connect to the "CiNet.com XXXXXXXXX" network. Note that "XXXXXXXX" portion of the network name may change depending on the venue location. Return to the homepage, and press the WAD-S Console App icon to start the WAD-S Console App. Go to the Monitor page and confirm the wireless broadcasting of the TV channels by checking on the blue volume levels of audio outputs for each channel connected. Go to the System page and input the names of the TV channels and the venue location for easy identification by the customers and managers. Press the Apply button to save the change.

To test the full workings of the WAD server, turn on a smartphone device such as iPhone or Android and set its Wi-Fi to "CiNet.com XXXXXXXXX" network. Start the WAD-C50i or WAD-C50A App and listen to the audio of each channel. Check for a continuous and smooth sound quality.

HOW TO OPERATE



Console Tablet

Each WAD server comes with a console tablet instead of a monitor, keyboard and mouse. The console tablet has the advantages of simplicity and mobility for the venue managers. Here is the instruction for the operation of the console tablet. For the latest version of the Console Tablet User Manual, please refer to the online Console Tablet User Manual at <http://www.cinet.com/console user manual.html>.

Power on

Turn on the WAD server and the Access Point. Turn on the Console Tablet by pressing down the Power button until the screen starts. Let the Android OS boot up completely.

Unlock the screen by dragging the lock on the screen to the unlock position. The homepage will appear.

At the homepage, go to Settings. Turn on the Wi-Fi and select CiNet.com AP1 (or 2, 3, 4) as the network. Return to the homepage and press the WAD-S Console App to start the WAD manager program.

MONITOR

Starting the WAD manager program, the MONITOR screen appear. This page will show for each channel

- Audio output levels
- Channel Name
- Number of audio packets transmitted
- Number of customer/smartphone logged in

Note that the information such as the number of customer/smartphone logged in per channel can be useful for the managers to assess the popularity of a particular TV station or its program. The MONITOR screen will also show

- Location name
- Signal strength of the Access Point

HOW TO OPERATE



SYSTEM

Press the SYSTEM tab at the top of the WAD manager program. A new screen will show

Server Name (Location name)

1. Channel name
2. Channel name
- ...

Tap on any name above to edit. Press the Apply button to save the changes. The changes will be reflected immediately in the WAD-C50 Apps of iPhone, iPad, or Android devices.

On the SYSTEM screen, you can also press to REBOOT or Power Off the WAD server.



App for iPhone/iPad

Go to Apple App Store from your iPhone/iPad. Search and download the CiNet.com WAD-C50i App for free. For the latest and detailed instruction on how to use the App, go online to <http://www.cinet.com/iphone manual.html>.

In iPhone/iPad, go to Settings and to Wi-Fi. Turn on the Wi-Fi and select “CiNet.com XXXXXXXX” as the network. The name “XXXXXXX” will change depending on the location. Also if the network is password protected, input the password. Return to Settings and confirm that the Wi-Fi is connected to the network.

Return to Homepage and start the WAD-C50i App. The menu of the WAD-C50i App will appear. Select the channel and volume level you wish. Press the “i” button on the right top corner to see the user manual. Press the “i” button again to close the manual.

If the WAD-C50i App does not connect to the WAD server successfully, press the REFRESH button to try again.

HOW TO OPERATE



App for Android Smartphone/Tablet

Go to Google Play Store from your Android device. Search and download the CiNet.com WAD-C50A App for free. For the latest and detailed instruction on how to use the App, go online to <http://www.cinet.com/android manual.html>.

In the Android device, go to Settings and to Wi-Fi. Turn on the Wi-Fi and select “CiNet.com XXXXXXXX” as the network. The name “XXXXXXX” will change depending on the location. Also if the network is password protected, input the password. Return to Settings and confirm that the Wi-Fi is connected to the network.

Return to Homepage and start the WAD-C50A App. The menu of the WAD-C50A App will appear. Select the channel and volume level you wish. Press the “?” button on the right top corner to see the user manual. Press the “?” button again to close the manual.

If the WAD-C50A App does not connect to the WAD server successfully, press the REFRESH button to try again.

7

TROUBLE SHOOTING

There may be various reasons for abnormal operation of the WAD server. Please refer to the trouble shooting guide below. For continuing problems, contact your local dealer or CiNet.com by call: 1-562-777-1847 or email: sales@cinet.com. You can also find the latest version of User Manual at <http://www.cinet.com/wad user manual.html>.

1. No power

Check the power cord to be firmly connected to the WAD server.
Check the power supply switch on the back panel is turned on.
2. No audio

Check the RCA connections to the ADC.
Check the USB connections from the ADC to the WAD server.
Check the Console Tablet in the MONITOR screen for the audio output levels.
Check the Wi-Fi settings of iPhone, iPad, or Android devices.
3. Stuttering audio

Check the Wi-Fi signal strength in your listening device.
Check the location of the Access Point.
Check the audio output levels in the Consol Tablet MONITOR screen.
4. No Server Found

Check the Wi-Fi signal strength in your listening device
Check the number of customer/smartphone logins. Each Access Point is limited to 60 customer/smartphone logins.

For updated Trouble Shooting guide, please check online at www.CiNet.com.

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