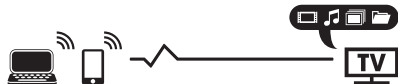
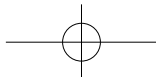
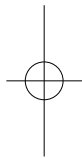
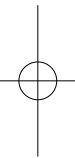
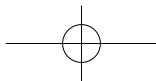
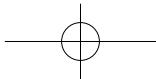


IA2TV-100

in2tv



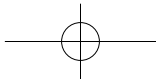




Safety Notice

Before using this product, please read the below safety notice carefully. This will help to extend the product's lifecycle, and make it work normally.

- When IA2TV is working, please make sure its ventilation system is working.
- The power adapter is dissipating heat during normal use, please be sure not to cover it and keep it away from your body to prevent discomfort or injury by heat exposure.
- Keep the iA2TV in a well-ventilated area, away from excessive light, heat, or moisture.
- Please use the power adapter that comes with the product's package. Incorrect power adapter may damage your device.
- Make sure all the peripherals are properly connected before using IA2TV.
- This product should only be used in an environment with ambient temperatures between 0°C – 40°C.



- Please don't disassemble this product by yourself. Any disassembly not approved by the original manufacturer may result in malfunction, and void warranty.
- If the IA2TV is not operating properly or has been dropped or damaged, contact your product's authorized dealer, reseller, or service provider.
- Never push objects of any kind into cabinet slots or other openings.
- DO NOT use the USB connector to connect the power or Mobile hard disk better.

Care and Cleaning

- Please power off the IA2TV before cleaning.
- DO NOT use ammonia, alcohol, or abrasive detergent cleaning agents.
- With a clean, soft, lint-free cloth to remove dust and loose particles.



Federal Communication Commission Interference Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, 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 technician for help.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance **20cm** between the radiator & your body.

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

"To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (EIRP) is not more than that required for successful communication"

"This device has been designed to operate with an antenna having a maximum gain of **[2.86]** dBi. Antenna having a higher gain is strictly prohibited per regulations of Industry Canada. The required antenna impedance is 50 ohms."

"To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that permitted for successful communication."

This Class **[B]** digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe **[B]** est conforme à la norme NMB-003 du Canada.

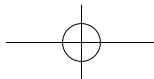
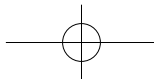
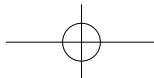


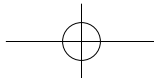
Table of Contents

Safety Notice	1
Care and Cleaning.....	2
FCC	3
ICES	3
1. Introduction.....	6
1.1 What's in the Box.....	6
1.2 What You Need.....	7
1.3 IA2TV at a Glance	8
2. Setting up IA2TV	9
2.1 Placing the IA2TV	9
2.1.1 On the Desk	9
2.1.2 On the Wall.....	9



2.2 Connecting the IA2TV.....	12
2.3 The Indication of Status Lights	15
3. IA2TV Windows Control Program.....	16
3.1 P2P and LAN	16
3.2 Playing and Watching	17
3.2.1 Local Shared Folder Settings	17
3.2.2 Playing in P2P or LAN Mode	18
3.2.3 Playing Multimedia Files.....	19
3.3 Settings.....	21
3.3.1 System Message	21
3.3.2 Wireless	22
3.3.3 TV Mode Setup.....	24
3.3.4 Remote Upgrade	24
4. Troubleshooting	25
5. Specifications	27

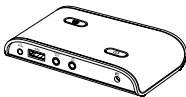




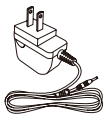
1. Introduction

With IA2TV, a portable wireless multimedia player, you can enjoy your favorite movies, music, digital photos and pictures from your Desktop (DT) or Notebook (NB).

1.1 What's in the Box



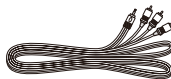
IA2TV



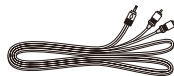
AC Adapter



CD



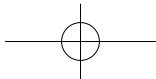
Video cable



Audio cable

Notice:

The CD includes the installation package of IA2TV Windows Control and IA2TV User's Manual.



1.2 What You Need

To start using your IA2TV, you need the followings:

(1) Network

WiFi and wireless AP

(2) TV

(3) Computer and Software

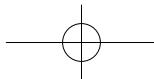
To play multimedia files from PC on TV, your PC must install the IA2TV Windows Control, and the system requirements are better to meet the followings:

A DT or NB with Windows XP SP2 or Windows 7,

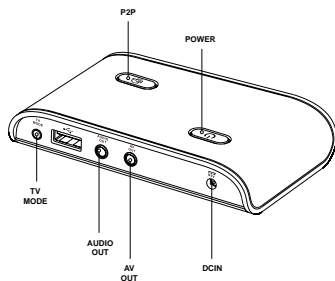
CPU 1.6GHZ, DRAM 2GB, WiFi 802.11b/g/n

Notice:

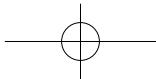
If P2P mode, not necessary router.



1.3 IA2TV at a Glance



Power	Turn on or turn off the IA2TV
P2P	Switch between P2P and LAN mode
TV Mode	Choose NTSC or PAL
Audio Out	Connect IA2TV to satellite speakers with component audio ports, using a component audio cable with red and white connectors
AV Out	Connect IA2TV to a TV with component video ports, using a component video cable with yellow, white and red connectors
DC IN	Plug the included AC adapter into the IA2TV



2. Setting up IA2TV

This chapter will teach you how to place and connect IA2TV to your TV.

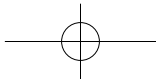
2.1 Placing the IA2TV

2.1.1 On the Desk

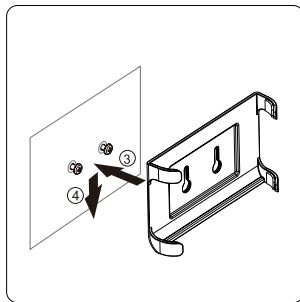
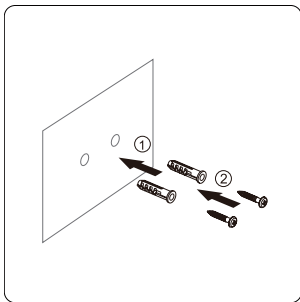
If there's enough space on your desk, you can simply put your IA2TV on the tabletop.

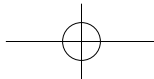
2.1.2 On the Wall

Use the following method can save your space best.

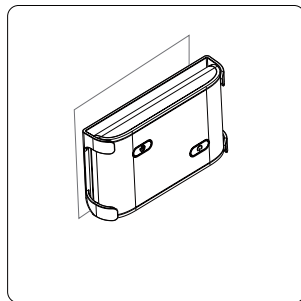
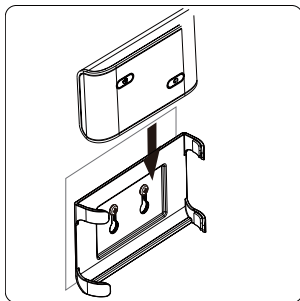


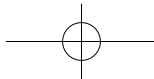
- (1) Use the two screws and plastic plugs to fasten the wall mount onto the wall as shown below.





- (2) Fit the IA2TV into the wall mount with ports locating at the bottom for easy connecting.

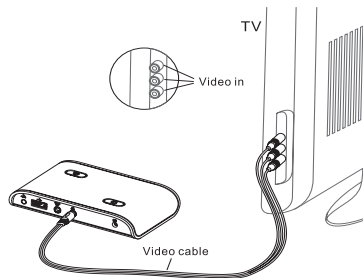


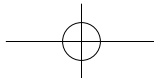


2.2 Connecting the IA2TV

(1) Connect IA2TV and TV

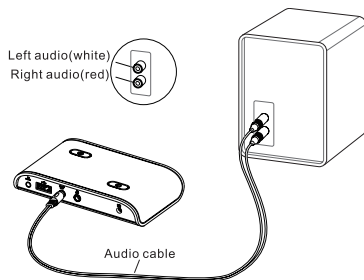
Using the included video cable with yellow, white and red connectors to plug in the component video ports of your TV, and the other end will be plugged in AV OUT port of IA2TV.

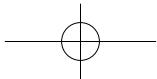




(2) Connect IA2TV and Satellite Speakers

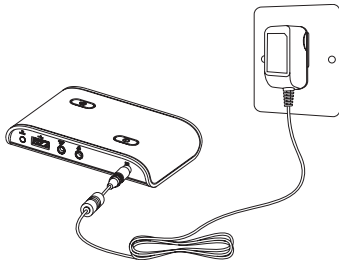
Using the included audio cable with red and white connectors to plug in the component audio ports of your satellite speakers, and the other end will be plugged in AUDIO OUT port of IA2TV.

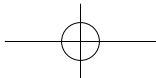






(3) Connect the Power Cord

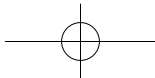
Connect one end of the AC adapter to the DC IN port of the IA2TV, the other end to the power outlet, and then push the power button to start it.





2.3 The Indication of Status Lights

Status		
Turn off	Extinct	Extinct
Booting	Purple	Extinct
Connecting LAN	Blink in blue	Extinct
Connecting P2P	Blue	Blink in blue
Connected LAN	Blue	Extinct
Connected P2P	Blue	Blue
Upgrade	Blink in purple	Blink in blue
IA2TV crashed	Purple	Blue

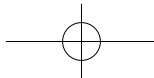


3. IA2TV Windows Control Program

You must install IA2TV Windows Control Program from the included CD in your PC first. And then use this software to play videos, music or photos on TV through your IA2TV.

3.1 P2P and LAN

With IA2TV, you can choose P2P mode to play the multimedia files from your PC on TV. If your PC and IA2TV are under the same router, you can also choose LAN mode to play the multimedia files from your PC.




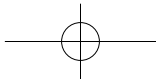
3.2 Playing and Watching

3.2.1 Local Shared Folder Settings

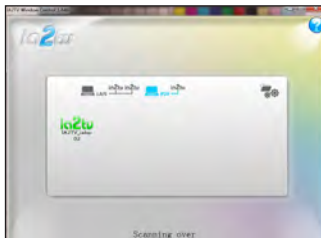
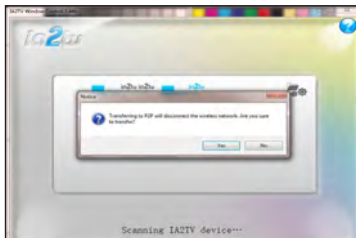
First running the IA2TV Windows Control, it will appear the below window, and you can add folders with multimedia files which you want to play to the folder list.






You can also click  to add or delete folders with multimedia files which you want to play or not on TV.





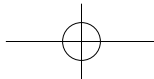
3.2.2 Playing in P2P or LAN Mode



After setting the folder, click   and it will appear a prompt box, choose OK and then the IA2TV will be found automatically, double click  to go to the multimedia files. If there's no IA2TV, please check it was in P2P mode or not.

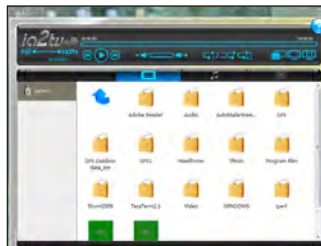
Notice:

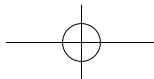
If you want to switch to the LAN mode successfully, you should both switch the LAN mode on your IA2TV and click   in your PC.



3.2.3 Playing Multimedia Files

With IA2TV Windows Control, you can play the multimedia files from your PC on TV.

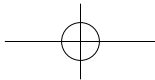




The functions of the icons are shown as belows:

Icon	Function
	Setup IA2TV
	Play
	Pause
	Play the previous file
	Play the next file
	Decrease the volume
	Increase the volume
	Volume
	Single repeat
	All repeat

Icon	Function
	Shuffle
	Display the capture mode of your PC on TV
	Display in full screen
	Restore the original size of screen
	Return to pre-page
	Help
	Transfer to this mode to play videos only
	Transfer to this mode to play music only
	Transfer to this mode to play images only



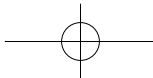
3.3 Settings

With IA2TV Settings, you can rename your IA2TV, setup your wireless network, choose TV mode, Upgrade Windows Control and IA2TV firmware.

3.3.1 System Message

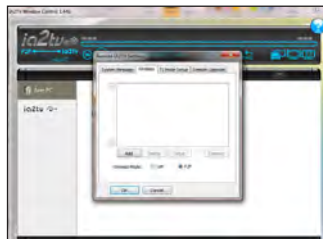


The system information will show the name of your IA2TV and the connection mode. You can click [Rename](#) to rename your IA2TV.

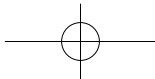


3.3.2 Wireless

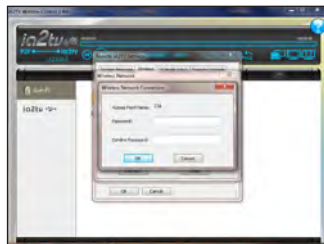
(1) Choose “LAN” or “P2P” mode of the IA2TV.




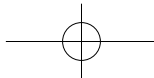
(2) Click or to delete or add a router.



(3) Input the password when you add a new router.



(4) Choose one router and input the password, then click  to start to connect it.



3.3.3 TV Mode

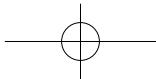
There are two TV modes in IA2TV: PAL and NTSC.

PAL is used in China, while NTSC is in America, Taiwan, Korea and so on.


Click ▼ and choose one TV mode.

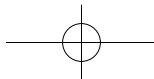
3.3.4 Remote Upgrade

First download the latest version of IA2TV Windows Control and firmware at www.ia2tv.com, then go to IA2TV Settings, click *ia2tv* > “Remote Upgrade” and choose the files downloaded to upgrade.



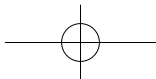
4. Troubleshooting

- If your TV screen appears fuzzy or black
 - Use the correct video cables.
 - Make sure video cables are connected firmly to IA2TV and to your TV.
 - Make sure the input setting you've selected on your TV matches the input your video cables are connected to.
 - Select a video mode which your TV supports.
- If IA2TV doesn't appear in TV
 - Make sure IA2TV is turned on.
- If IA2TV doesn't play your photos
 - Make sure you have photos in a folder on your PC.
 - The image formats which IA2TV supports are .jpg, .bmp, .gif.
 - Make sure the play mode in IA2TV Windows Control is  . And transferring



to  or  will only appear and play music or video files.

- If IA2TV connect failed
 - Make sure IA2TV and your PC are both in the same router.
 - Make sure IA2TV and your PC are both in P2P mode or LAN mode.
 - IA2TV is in sleep mode or rebooting.
 - The signal of the wireless network may be too weak.



5. Specifications

Dimension	10.36cm × 6.41cm × 2.1cm
Resolution	720 × 480 @30fps (NTSC) 720 × 576 @25fps (PAL)
Wireless	WiFi 802.11 b/g/n, w/ AD-HOC
Video out	3.5mm AV out RLC Jack
Audio out	3.5mm Audio out Jack
USB	USB 2.0
TV mode	NTSC/ PAL
Power	Input: 110-240V Output: 5V @1A
P2P	Switch P2P to LAN mode
Video format	.wmv, .asf, .rm, .rmvb, .avi, .mp4, .3gp, .mov, .flv, .mkv, .mpg
Audio format	.mp3, .wma, .wav
Image format	.jpg, .bmp, .gif

