Welcome!
Thank you for purchasing Broadway by Hauppauge Digital. Please follow these instructions to quickly start streaming live TV or TV recordings to virtually any PC and handheld device in your network.

Broadway Hardware Setup

Step 1: Unpack
Check that your package includes the following:
• Broadway ATSC/ClearQAM receiver box
• Power supply unit with plug adapter
• Ethernet cable
• IR-Blaster cable
• 6 (4 + 2 spare) rubber feet
• Wall mounting kit (2 screws / 2 wall plugs)
• Quick Install Guide

Depending on the version of your product, package contents may vary. Images are samples.

Step 2: Connect to the Router
Note: For the initial setup, the connection must be wired.
• Use the provided Ethernet cable to connect Broadway to the router of your home network.

Note: For the initial setup, you must select the wired operation mode.
• Follow the instructions of the Setup Wizard. It will guide you through the setup procedure helping you to configure the wireless device connection to the router and run a channel scan.
• Select the way you want to operate Broadway, wired or wireless.

Note: Make sure the router is connected to the Internet.

Step 3: Connect a TV Source
You can connect the following video sources to Broadway:
• Cable TV or satellite set top box
• S-Video or composite video and stereo audio cables (none included in the scope of delivery).
• ATSC outdoor antenna or a TV coax cable for ClearQAM channels.
• Security camera
• Use the S-Video or composite video and audio inputs
Note: cameras with USB plug only are not supported.

Step 4: Connect Power and Turn on
• Insert the included power supply adapter into the body of the power supply unit.
• Connect your Broadway box to a wall socket using the provided power supply unit.

Note: Make sure the power supply unit is connected to the socket and the power switch is on.

Caution: You may use Broadway only with the provided power supply unit.

Broadway starts.
The white indicator light on the front panel will start to blink.
• Wait until the indicator light stops blinking.
• Broadway is now connected to your router and ready for use.

Note: If the light continues to blink, it means that you have not connected Broadway to your home router.

Additional information on the setup and use of Broadway can be found at: http://distan.tv/manuals.

What is Broadway?
Broadway brings TV to your iOS or Android device (see www.cctvsystems.com for an up-to-date list of supported devices). In addition you can record the TV program to a connected USB mass storage device.

Broadway needs two things in order to operate:
1. A TV source for live TV – can come from an over-the-air TV antenna (ATSC transmission) or your cable TV or satellite set top box for pay TV.
2. A connection to a network router in your home. The connection can be wireless (Wi-Fi) or wired (Ethernet).

When you are at home, you can watch the video signal streamed by Broadway over a Wi-Fi connection. When you travel, you need to have an Internet connection (Wi-Fi or 3G/4G) in order to receive the video signal from Broadway.

Note: Make sure the IR-transmitter is close to the IR-receiver window of your set-top box but does not cover it completely (see previous image).

Note: Make sure the IR-transmitter is close to the IR-receiver window of your set-top box but does not cover it completely (see previous image).

Note: Make sure the IR-transmitter is close to the IR-receiver window of your set-top box but does not cover it completely (see previous image).
3. test your IR-Blaster

Step 2: Map a Port on your Router
If you have chosen a cable TV or satellite TV box with IR-Blaster
The second requirement for Broadway TV streaming, is the so-called router "port forwarding/mapping".
Now that you have successfully installed Broadway for live TV over your home network, you may want to set it up to watch TV over the Internet. To do so, complete the following two steps

Step 1: Link Broadway and your Mobile Client Device to the distan.tv Server
Your client device needs to know the "phone number" of Broadway in your home. Technically speaking, this is the IP address of your home Internet connection. By linking your client device to the IR-Blaster, you set the IP address of your home Internet connection will be stored on your client device. This way it is easier for your client device to find your Broadway when accessing it via the Internet.

Note: To link your client device make sure an Internet connection is available and the client device is connected to your router.

Step 2: Map a Port on your Router
The second requirement for Broadway TV streaming, is the so-called router "port forwarding/mapping." "Port mapping" requires you to configure your home Internet router and assign the internal IP address of your Broadway to a chosen communication port.
Note: The default port used by Broadway is 80. You can use a different port as well. For details refer to the guide at www.hauppauge.com/pdfs/broadway1.pdf.

4. Recording – Getting Started
Use one of the three Broadway USB ports to connect a USB hard- or flash-memory drive and start recording your favorite TV shows. You can instantly record the show you are watching or schedule a recording. In order to start recording you first have to setup your USB hard- or flash-drive for usage with Broadway. This setup is performed from your client device.

To do so, proceed as follows:
• Connect the USB drive to one of Broadway’s USB ports.
• Make sure Broadway is powered on and both Broadway and the client device are connected to your network and to the Internet.
• In the URL-field of your web-browser type in http://distan.tv.
• Open the Admin > Storage > Prepare page.

Now all available USB drives and their partitions will be displayed.
Note: Broadway currently supports two file systems: FAT 32 and JFS.

If you have several USB drives connected to Broadway, Broadway will automatically capture your recordings to the USB drive most recently used for recordings or to the last one you manually defined for capturing.

Important Note for Users without Internet Flat Rate
Broadway stays connected to our distan.tv server via the Internet. In order to make sure that you can easily reach your Broadway from your local network or the Internet, if your Internet service provider is charging you by the minute for Internet service, you should disable Broadway’s Internet access to avoid excessive connection charges.
To do so follow these steps:
• Open the web browser of your client device.
• Go to http://distan.tv.
• Click on the Admin tab.
• Select Network > Advanced.
• Set the checkmark next to Use static IP address in the LAN or WLAN section, depending on how Broadway is connected to your router.
• Make sure that the respective field next to Gateway shows the value 0.0.0.0.

Broadway Defaults
Login Data: Administrator Password: admin
TV viewing PIN: 0000
Communication port: 80 (TCP and UDP)
Access URLs: distan.tv (Internet connection required)
Hostname (not supported by every router) the default hostname is: broadway.box.
IP Address of your Broadway:
DHCP: Do not use
Static IP address: 10.20.30.50
TFTP-Server IP address: 10.20.30.40

Congratulations!
You have just completed the Quick Install Guide. Enjoy!

For further information regarding the installation and usage of Broadway, please refer to the user’s guide or contact our tech support at techsupport@hauppauge.com.


Access Broadway via Internet
Note: Make sure the chosen communication port of your router is mapped and your client device is connected to the Internet and linked to distan.tv.

• Open the web browser on your client device.
• Select the Broadway Bookmark.
• In the now opened page click the Connect button.

Recall that the IR-Learning Wizard starts automatically.
Follow the instructions of the IR-Learning Wizard to:
1. set the properties of your set top box
2. learn the IR-codes of your remote control

Note: you may have pluged the IR Blaster cable and have positioned the IR-Blaster over the receiver on your set top box (see Step 3 - Connect the IR-Blaster cable).

If your set top box was not listed and you learned the IR-codes of your remote control, you may add these codes to our database and re-use them later by clicking the IR-Learning Wizard button.
After having successfully completed the IR-Learning Wizard the IR-Channel editor opens automatically.
Follow the instructions of the IR-Channel editor to create a channel list for your IR-Blaster.

Important: Save your IR-Channel list.

Congratulations!
You have just completed the Quick Install Guide. Enjoy!

To find the internal IP address of your Broadway, click the button in the upper right corner and write it down.

Repeat the procedure to link as many client devices as you like.

Note: To access http://distan.tv via the saved bookmark you have to use the same web browser you used to create the bookmark on your client device.

You have just completed the Quick Install Guide. Enjoy!

For further information regarding the installation and usage of Broadway, please refer to the user’s guide or contact our tech support at: techsupport@hauppauge.com.


Access Broadway via Internet
Note: Make sure the chosen communication port of your router is mapped and your client device is connected to the Internet and linked to distan.tv.

• Open the web browser on your client device.
• Select the Broadway Bookmark.
• In the now opened page click the Connect button.

Recall that the IR-Learning Wizard starts automatically.
Follow the instructions of the IR-Learning Wizard to:
1. set the properties of your set top box
2. learn the IR-codes of your remote control

Note: you may have pluged the IR Blaster cable and have positioned the IR-Blaster over the receiver on your set top box (see Step 3 - Connect the IR-Blaster cable).

If your set top box was not listed and you learned the IR-codes of your remote control, you may add these codes to our database and re-use them later by clicking the IR-Learning Wizard button.
After having successfully completed the IR-Learning Wizard the IR-Channel editor opens automatically.
Follow the instructions of the IR-Channel editor to create a channel list for your IR-Blaster.

Important: Save your IR-Channel list.

Congratulations!
You have just completed the Quick Install Guide. Enjoy!

To find the internal IP address of your Broadway, click the button in the upper right corner and write it down.

Repeat the procedure to link as many client devices as you like.

Note: To access http://distan.tv via the saved bookmark you have to use the same web browser you used to create the bookmark on your client device.

You have just completed the Quick Install Guide. Enjoy!

For further information regarding the installation and usage of Broadway, please refer to the user’s guide or contact our tech support at: techsupport@hauppauge.com.


Access Broadway via Internet
Note: Make sure the chosen communication port of your router is mapped and your client device is connected to the Internet and linked to distan.tv.

• Open the web browser on your client device.
• Select the Broadway Bookmark.
• In the now opened page click the Connect button.

Recall that the IR-Learning Wizard starts automatically.
Follow the instructions of the IR-Learning Wizard to:
1. set the properties of your set top box
2. learn the IR-codes of your remote control

Note: you may have pluged the IR Blaster cable and have positioned the IR-Blaster over the receiver on your set top box (see Step 3 - Connect the IR-Blaster cable).

If your set top box was not listed and you learned the IR-codes of your remote control, you may add these codes to our database and re-use them later by clicking the IR-Learning Wizard button.
After having successfully completed the IR-Learning Wizard the IR-Channel editor opens automatically.
Follow the instructions of the IR-Channel editor to create a channel list for your IR-Blaster.

Important: Save your IR-Channel list.

Congratulations!
You have just completed the Quick Install Guide. Enjoy!

To find the internal IP address of your Broadway, click the button in the upper right corner and write it down.

Repeat the procedure to link as many client devices as you like.

Note: To access http://distan.tv via the saved bookmark you have to use the same web browser you used to create the bookmark on your client device.

You have just completed the Quick Install Guide. Enjoy!