

Getting Started

Thank you for your purchase of the Adtec edge 4111. This quick start guide should help you with your initial setup. Advanced users can find direct API command help as part of the on-board web application. You can view it by looking for the HELP tab once your unit is powered up and you are connected to the web-application. See back for more details.

System LED Status

Power

- Power is OFF
- Power is ON

Alarm

- No System Alarm
- Minor Alarm
- Major Alarm

Video

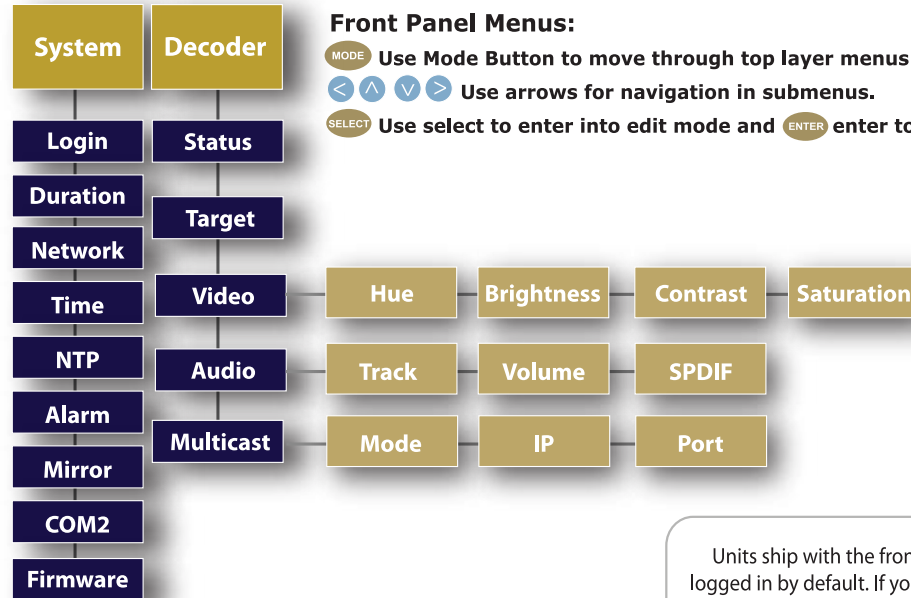
- No Video Present on Output
- Video Present on Output

Multicast

- Not Receiving Multicast
- Receiving Multicast

Ethernet

- No Network Traffic
- Network Traffic Present



Front Panel Menus:

- MODE** Use Mode Button to move through top layer menus.
- < > <^ <v >** Use arrows for navigation in submenus.
- SELECT** Use select to enter into edit mode and **ENTER** enter to save selection.

Units ship with the front panel logged in by default. If you become logged out and are prompted for a password, use the following key sequence for access.
 Press <Select> when panel displays **'User Login -- logged out'**
 Press <Up arrow>
 Press <Select>
 Press <Enter>
 Press <Right arrow>
 Press <Enter>



Additional support can be provided through our Customer Support Department.

Telephone: 615.256.6619

Email: support@adtecinc.com

Internet: www.adtecinc.com/supportrequest/

The most recent firmware is available on our support website www.adtecinc.com.

Due to the changing world of browsers and automatic plug-in updates, you may find that uploading new files to your device via the on-board Upload function stops working. This is due a change in functionality within the Java plug-in. As a work around, you can use a 3rd party FTP client such as Filezilla or the built in FTP operation of a Windows PC. In both cases, the Host address is the IP of your device. The username is 'adtec'. The password is 'none'. You will need to drop your content or new firmware in the hd0/media folder. Once the transfer is complete, the web UI can be used to program your unit.

Getting Connected

To begin, you will need to connect to your edge-4111 via ethernet directly, or by adding the edge-4111 to your local area network. The default address for all Adtec devices is 192.168.10.48.

To connect directly to the device, make sure that your computer and the device have IP addresses within the same IP class range (ex. 192.168.10.48 for the device and 192.168.10.49 for your computer). If you need to change the IP address of the device, this can be done via the front panel, System > Network menu. Using a CAT 5 crossover cable, connect one end to your computer and the other to the Ethernet port found on the processor section of the back panel. (Some computers can auto negotiate the connection and a standard Ethernet cable can be used instead of a crossover cable.)

To add the device to a LAN, connect a standard CAT 5 Ethernet cable to your network router and then to the Ethernet port on the back of the device. If your network is DHCP enabled and you prefer that over a static IP, you can turn on DHCP for the device via the front panel, System > Network menu.

Web-Based Control Application



Adtec Digital has adopted zero-configuration networking technology, streamlining the setup and configuration processes for our products. The use of this technology enables automatic discovery of Adtec devices and services on an IP network. Used in tandem with the web-based control and configuration applications we can now provide 1-click access to any device.

By using the built-in Bonjour[®] locator in Apple's[®] Safari[®] browser or the plug-ins readily available for IE[®] or Firefox[®] browsers, users can locate all of the Adtec devices on a network by referencing the serial number on the back of the device. Clicking on the serial number in the Bonjour[®] list will re-route you to a login page. If you do not wish to use Bonjour, you can reach

the device's web application by pointing your browser to the IP Address of the device. Ex. <http://192.168.10.48>. The left panel of the application will report current status in real-time while the right panel tabs will allow you to configure your device. Additional hints regarding configuration options can be found by clicking on the hints (?) buttons associated with each field or group of fields.

You will be prompted for a username and password.

The default username is 'adtec'. The default password is 'none'.

Power

Power DC	14 V DC
Power AC	100-240 VAC ~ 1.4A 50/60Hz ~ Standard 3-pin computer power plug

Output

Audio Out L	Unbalance analog audio left channel (RCA)
Audio Out R	Unbalance analog audio left channel (RCA)
SPDIF	Digital audio (RCA female)
DVI-I	Digital Video Interface (DVI-I) supports both digital (DVI-D) and analog (DVI-A) outputs for VGA and Component with an optional cable.
CVBS Out	75 Ohm terminated NTSC or PAL D1 Composite Video Output. BNC
ParPort	Used for input or output control *Not to be used with the included terminal kit*

Control

COM1	Serial Port Used for Troubleshooting
COM2	API Serial Communication Interface
Ethernet	10/100 base T ethernet interface

