

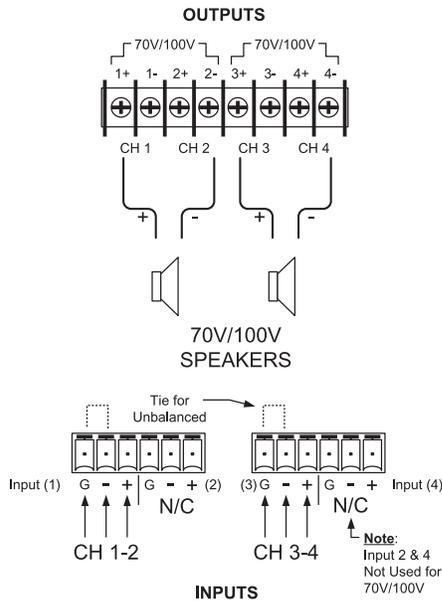
# DPA Amplifier Series

## Quick Start guide

### DPA Configurations

DPA amplifiers include a unique set of features and configurations. All DPA amplifiers are configured from the factory (out of the box) to operate as 70V commercial power amplifiers. See default configurations for models below. Ethernet connectivity is not required for “default” operation of a DPA amplifier. However, to change configurations and take full advantage of the DSP settings such as, EQ, High & Low-Cut filters, level control / assignment and limiter settings, the DPA Control Panel must be accessed via the local network. External software is not required to operate the DPA amplifier. The software is embedded in the amplifier as a WEB browser accessed GUI Control Panel.

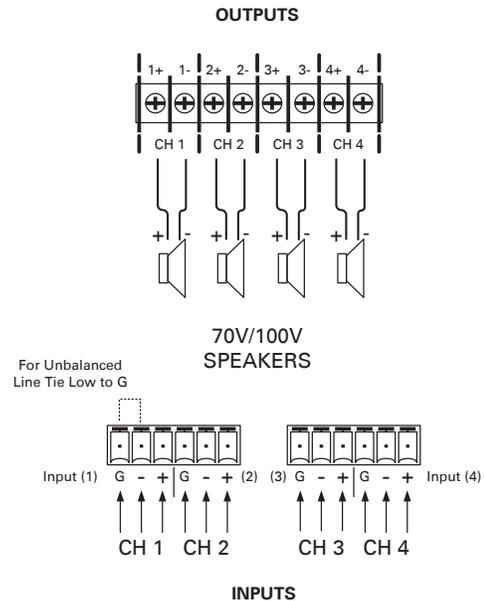
DPA-602, 1202, 2402  
Out of box Default = 2 CH 70V / 100V



Alternate configurations set in GUI:

- 4 channel, 4 or 8 Ohm
- 1 channel 70V / 100V and 2 channel 4 or 8 Ohm
- Also see top of amplifier for diagrams

DPA-404, 804  
Out of box Default = 4 CH 70V / 100V



Alternate configurations set in GUI:

- 4 channel, 4 or 8 Ohm
- 2 channel 70V / 100V and 2 channel 4 or 8 Ohm
- Also see top of amplifier for diagrams

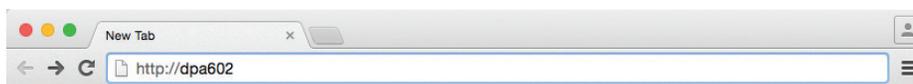
### Accessing the DPA GUI Control Panel

The DPA amplifier GUI is accessible through your web browser. If the device IP address is known you may enter it in the address bar of your browser.

**Example:** <http://10.0.0.123>. If you are connected to a single DPA amplifier you may be able to locate the device by typing its model name into your browser address bar. Additionally, you may download and install the AtlasIED DPA Site Manager application which can automatically locate connected DPA amplifiers & provides additional management functions.

To access the DPA onboard control panel using the DPA model number on a Windows computer:

1. Connect the DPA amplifier to a router using a standard Ethernet cable. Make sure the router is in DHCP mode, the usual default mode.
2. Connect your computer to the same router via an Ethernet cable or Wi-Fi.
3. Open a Web browser. AtlasIED suggests using Google Chrome or Mozilla Firefox. **Note:** In some cases, your browser may direct you to a search engine when you enter the DPA amplifier model number.
4. In the Web browser address bar, enter the amplifier’s model number and hit enter. **Example:** <http://DPA602>. It is not case sensitive, but the full exact name is required.



**Note:** If your browser fails to open the DPA User PC Control Page, we suggest using the Site Manager Software.

5. If the DPA Amplifier’s IP address is already known, enter the IP address into the Web Browser to access the DPA GUI.

**Example:** <http://192.168.1.110>

- The first time logging in use the default Username "admin" and Password "admin". Then, follow the prompts to change the default Username and Password. **Note:** It is required to change the default password, changing the Username is advised but not required. (Figures 1 and 2)
- The amplifier will be discovered and the DPA User PC Control Page will launch. (Figure 3)



Figure 1

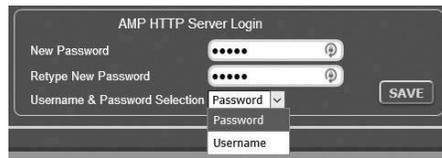


Figure 2

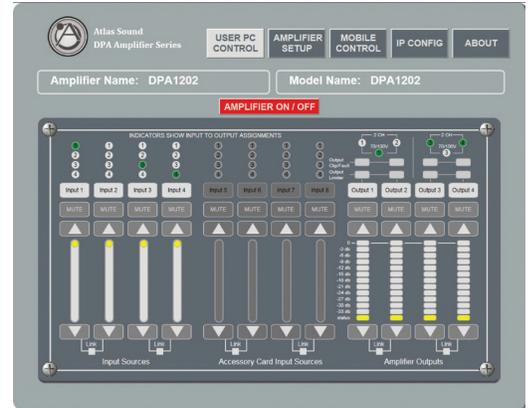
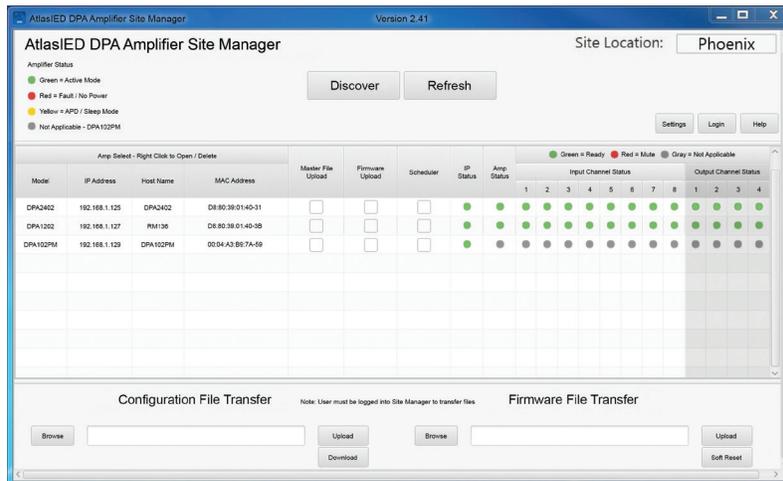


Figure 3

### AtlasIED DPA Site Manager Software Method

This method is the easiest way to find, connect, and manage any DPA amplifiers on the network.

- Download the DPA Amplifier Site Manager software at: <https://www.atlasied.com/SoftwareLibrary>
- The DPA Amplifier Software is a small zip file and can be emailed but has to remain a zip file because it has an executable (.exe) file to launch the software. Most internet security software will block any .exe file unless it is in zip file format. Also download the DPA Amplifier PC IP Site Manager Software user guide to make installation easier.
- The DPA Site Manager software can do a variety of functions besides locating IP addresses such as; fault reporting, input & output status, standby status and remote activation via a scheduler timer. It also provides configuration and firmware file transfers. Refer to the DPA Site Manager instructions for the complete instructions and capabilities of the software.



### Resetting the IP Address, Login Password & Username to Factory Default

If the Username and Password are lost, performing an IP reset will reset the Username and Password to factory defaults. This reset does not alter amplifier settings other than the network configuration and Username / Password.

- Remove AC power from the DPA amplifier and wait 1 minute.
- Apply AC power. The blue power indicator will turn solid after 1 - 2 seconds. Immediately press and hold the power switch until the blue power indicator turns off then back on. All of the front panel LEDs will blink a few times. After the LEDs stop blinking, release the power switch. After the power indicator illuminates solid blue, you are now able to log in using "admin" for the Username and "admin" for the Password.
- DHCP will be reset on the IP configuration page. **Note:** The DSP settings will not be affected.
- Follow standard login procedures.