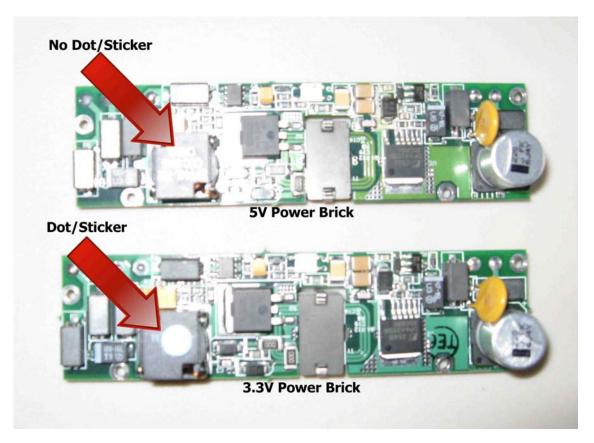


Identifying Element Power Supply Modules

October 8th, 2008

Axia console spare parts kits typically include power supply modules (referred to as "bricks") that are used in Element consoles. Two different types of bricks, both with different supply voltages, are used in the Element. If you have to replace a power brick, it is naturally important to use the correct replacement to avoid unintentional damage to your Element.

There are a few different methods of identifying the difference between the power bricks. The easiest way is to look for the "dot" or sticker on one of the chips. The photos below illustrate where to find this sticker:

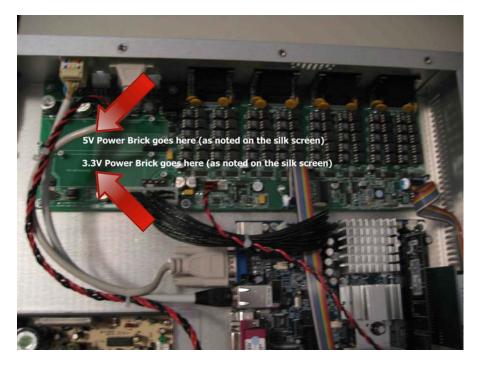


The presence of the "dot" means that the unit is a 3.3V Power Brick and should be used in the Element Power Supply / CPU / GPIO, where it is used to supply the Element GPIO Main Board.





The following photo identifies the locations of the respective power bricks within the Element Power Supply unit:



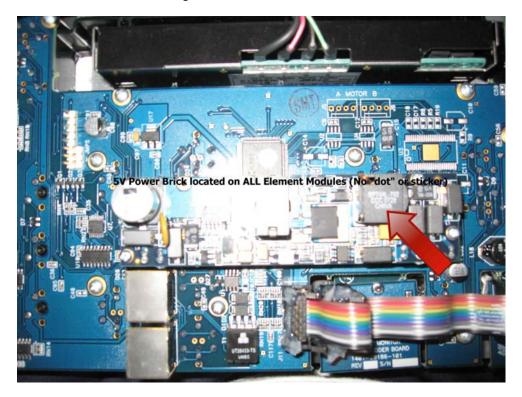
As the photo above shows, the Element PSU/CPU/GPIO uses one of each "brick" in the locations noted on the silk screen and in this document. When the "bricks" are installed, it looks like this:







The 5V power brick is used on ALL Element Modules. You can easily locate it when a module is removed from the console, as shown in the image below:



If you would like more information on this topic, please contact our technical support group by email at support@axiaaudio.com. Additionally, emergency 24/7 Tech Support is available any time by calling +1-216-622-0247.