DAC3 upgrading Pavane – Check your Pavane Level

To upgrade to DAC3, a Pavane needs to be Level 2 or Level 3. A Level 1 Pavane can be sent back to our factory for modification to accept DAC3. The modification is two-fold:

The DAC boards need to be modified so the data enters the DAC module correctly
If you want to be able to place an MQA module later, the Digital input board needs to be exchanged as well

Please notify info@metrumacoustics.com about your intention to modify your Level 1 Pavane and fill in an RMA form.



A Level 1 Pavane is shown below:

The digital input board shows the difference; it has the forward correction module on it. Also, the DAC modules are DACone.

For extra clarity, the forward correction module is displayed below, in the lower middle:



See the text on the right side of the module: "Forward correction module"

Finally, a Level 2 or Level 3 Pavane looks like this:



The forward correction module is not placed. DAC modules are DAC2. Older Pavane models have

the Lundahl transformers on the DAC boards, where in later models an operational amplifier is used to go from Balanced XLR to Unbalanced (single ended) Cinch output. The Balanced XLR outputs of the Pavane are directly connected to the DAC modules.