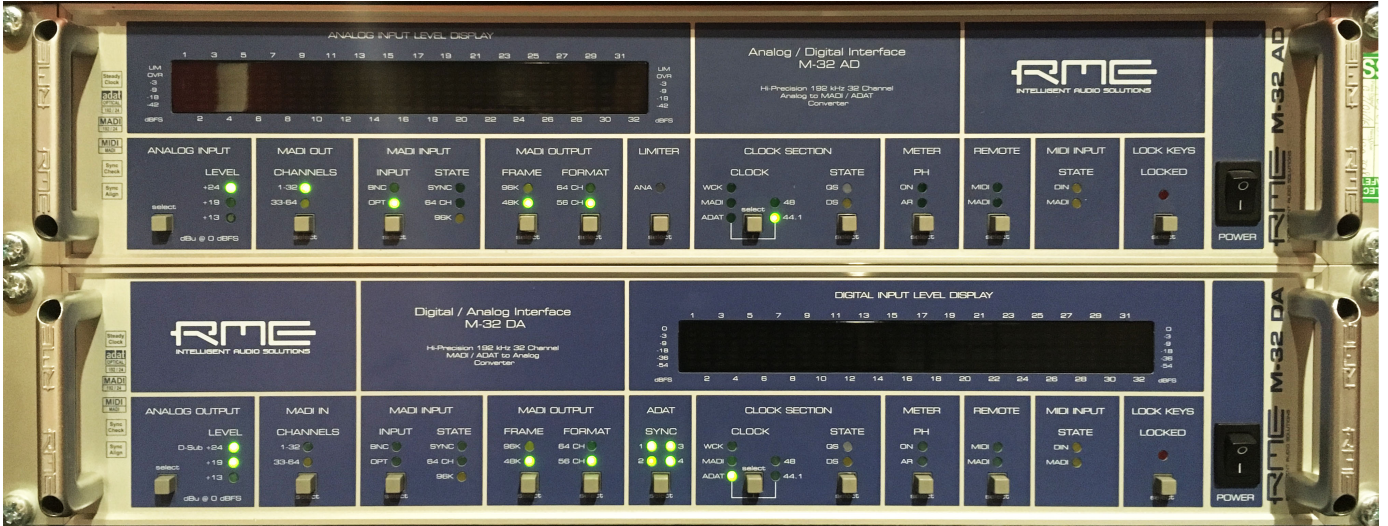


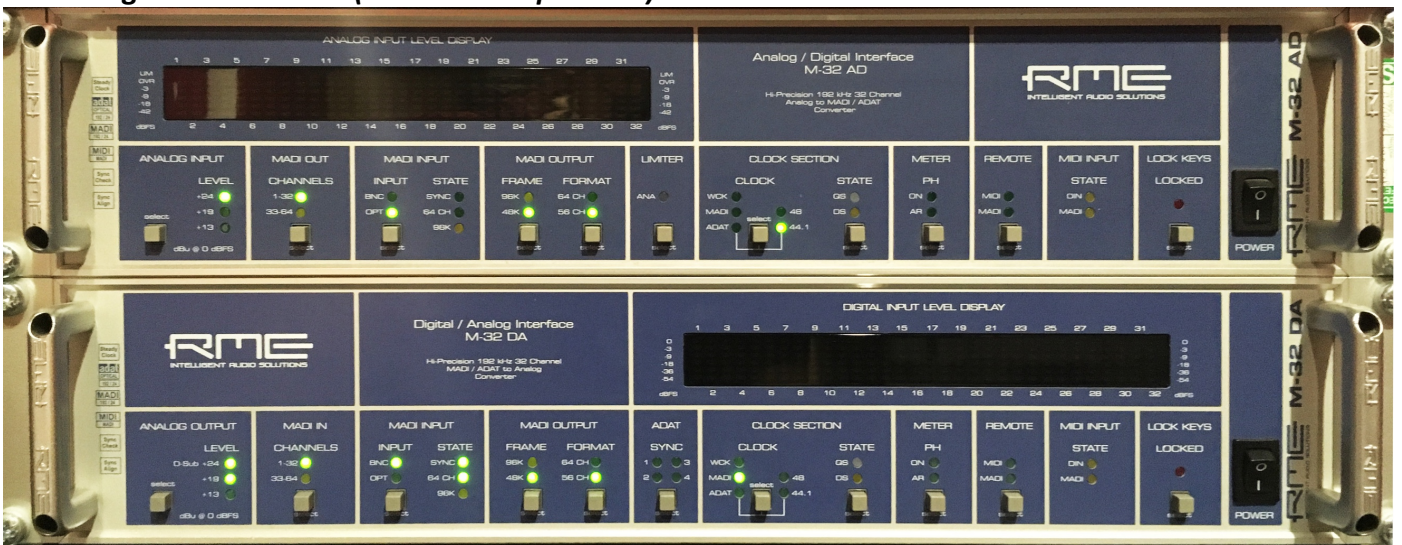
USING THE RME AUDIO INTERFACES

Basic Setups

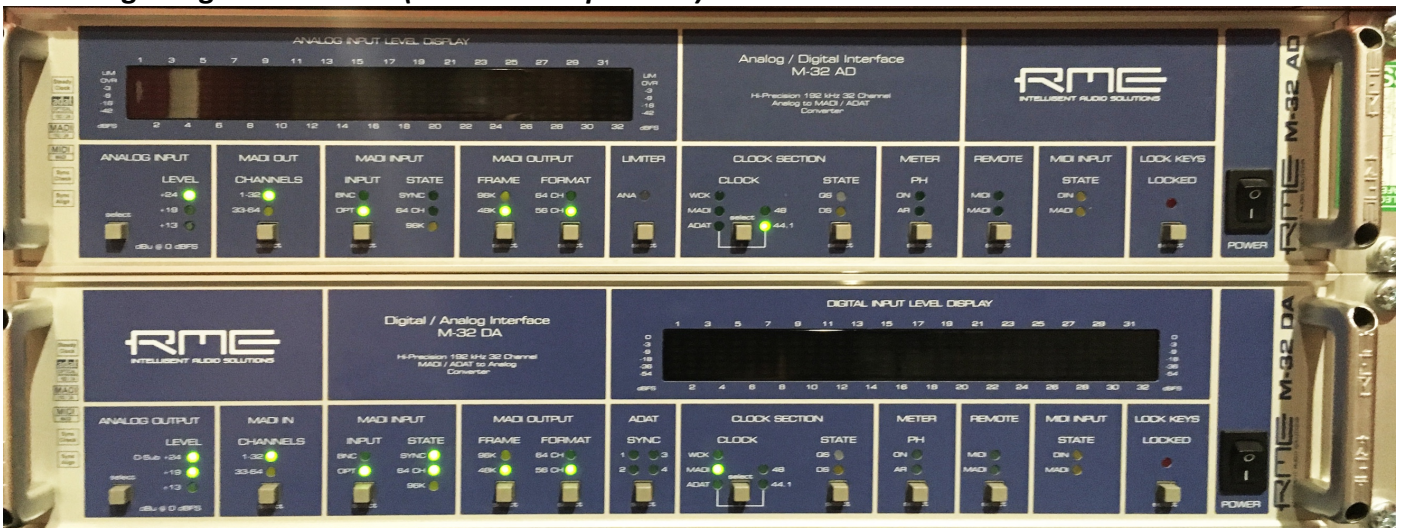
Recording in Logic X or Pro Tools Native (at 44.1k Sample Rate)



Recording in Pro Tools HD (at 44.1k Sample Rate)



Recording using the Madiface (at 44.1k Sample Rate)



Adjusting the Clock Speed:

The "Clock Section" on the top unit should almost always read as the sample rate you are recording at, as you can see on the previous page the top unit does not change at all between photos as all examples are recording at 44.1k. To adjust the clock speed you have to choose between either the "44.1" or "48" light on the top unit and then use the button to the right (labelled "State") to choose which multiple you want to record in: "DS" means double speed and "QS" means quadruple speed.

44.1k: - Clock set to 44.1 + State set to all lights off.

48k: - Clock set to 48 + State set to all lights off.

88.2k: - Clock set to 44.1 + State set to "DS".

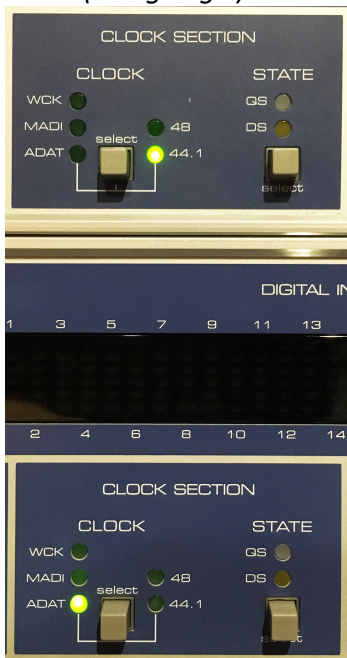
96k: - Clock set to 48 + State set to "DS".

176.4k: - Clock set to 44.1 + State set to "QS".

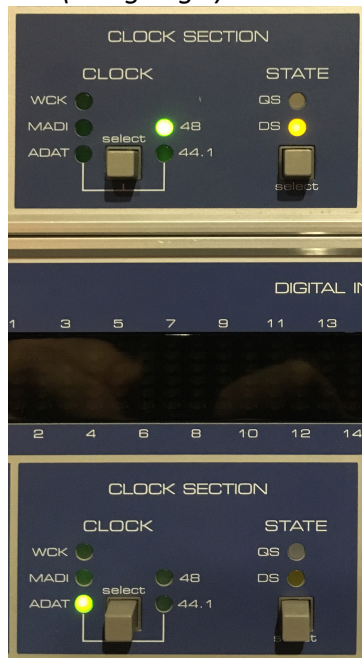
192k: - Clock set to 48 + State set to "QS".

For example:

44.1k (using Logic)



96k (using Logic)

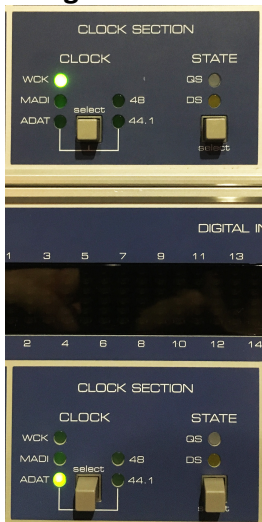


The bottom clock should always be set to correspond with the protocol associated with the DAW/Interface you are using.

Logic/Pro Tools Native: ADAT
Pro Tools HD: MADI
Madiface: MADI

NOTE: YOU MUST MAKE SURE YOUR DAW IS SET TO MATCH THE CLOCK SPEED YOU WANT TO USE AS WELL. THE RME WILL NOT CHANGE AUTOMATICALLY.

Using the Master Clock (Wordclock)



If you are working with video you may want to use the Master Clock which sends a synchronised 48K clock signal throughout the building. This is important if you want to work with a video source from somewhere else in the building but can be used for any 48k recording session as well.

REMEMBER: IF YOU ARE EVER UNSURE ASK AT THE STUDIO OFFICE FOR HELP! USING THE WRONG SETTINGS CAN COMPLETELY RUIN AS WHOLE SESSIONS WORK.