

Using UMD Clocks

To use a clock in an RDU1500 UMD, there are three main steps:

1. Create a clock.
2. Program a UMD with the clock.
3. Set the TSI1000 time base.

Creating a clock.

In the Tally System Console (TSC):

1. Click “Display Unit” => “Timers & Counters”
2. Enter the name for your clock (e.g. Central).
3. Set “Timing Source” to “Local Time”.
4. Set the time zone adjustment if you need to offset the time.
5. Click “Close”.

Programming a UMD with the clock.

1. Use the “F6” key to select a UMD onto the desktop to edit.
2. Click on the middle of the UMD to bring up the control string edit box.
3. Press “Ctrl-M”.
4. Select the clock to insert and the display format required.
5. Click OK.

Setting the TSI1000 time base.

1. Click “Resource” => “Set Date & Time”.
2. If you want to use the TSI1000s internal clock, set the TSI1000 time (Note: if you are using licensed UMD ports such as Kaleido, Barco, don't abuse the date-set function or you may invalidate your licenses and disable the operation of the licensed ports).
3. To use the Time Code Port, click the “Synchronize to Time Port” checkbox.
4. Select either the “Leitch” or “SMPTE” time code format option.
5. Click OK. The TCR port on the front of the TSI1000 should light and will turn green as soon as a timecode signal is detected.