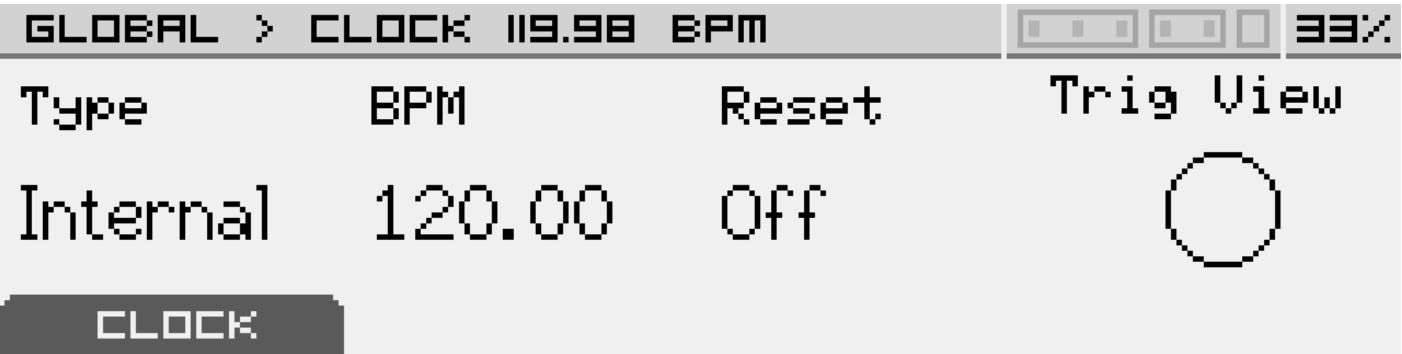


Clock (internal & external)

Operation



The Antigone clock offers two operating modes: Internal and External. The internal clock has an accuracy of ± 0.03 BPM. The "Trig View" indicator lights up with each generated (internal) or received (external) trig.

In the header of this screen "GLOBAL > CLOCK 119.98 BPM", you can see the actual BPM value with a precision of 0.01 BPM.

How to access the Clock ?



You can access the Clock from the main "PROJECT" screen, in the "GLOBAL" tab. Select "CLOCK," then click the encoder to enter the "CLOCK" screen.

Internal Clock

To use the internal clock, select the "Internal" mode and choose the desired BPM. Even though the clock is internal, you can still reset it using an external trig (Gate or MIDI).

External Clock



External Clock

If you want to use an external clock as a synchronization source, you must configure at least the "Trigger" parameter to select the input for synchronization. The "Reset" parameter allows you to restart at the beginning of the measure, which is essential for using the shape sequencer or synchronizing the Wavetable LFO.

Trigger Parameter:

Gate 1..4	Uses Gate 1 to 4 inputs as the clock synchronization source (1/16 division)
Gate 5..6	Uses Gate 5 or 6 input from the expander as the clock synchronization source (1/16 division)
MIDI CLK	Uses the MIDI input from the expander as the clock synchronization source (96 ppqn)

Reset Parameter:

Gate 1..4	Uses Gate 1 to 4 inputs as the reset source
Gate 5..6	Uses Gate 5 or 6 input from the expander as the reset source
MIDI STA	Uses the MIDI Start command received on the expander's MIDI input

MIDI STO	Uses the MIDI Stop command received on the expander's MIDI input
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