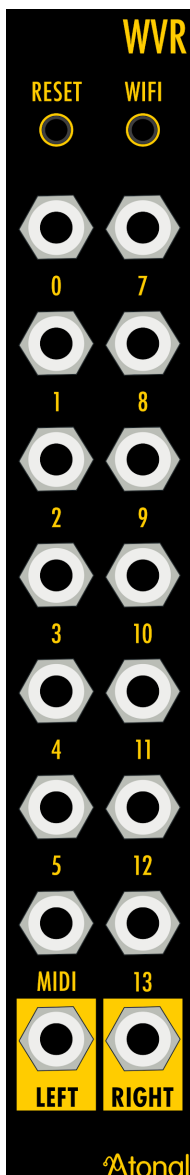


EURORACK MODULE

FUNCTION: WAV sample player

DIMENSIONS: 4HP - 42 mm deep

CURRENT DRAW (max): 260* mA @ +12V - 18 mA @ -12V - 0 mA @ 5V



JACK

LABEL	TYPE	RANGE	WHAT
0 > 13	signal input	0 - 5V	trigger input / analog input (see comments below)
MIDI	MIDI input	/	MIDI input - TRS type A or B (switch at the rear)
LEFT	AUDIO output	10V peak to peak	AC coupled audio output (left channel)
RIGHT	AUDIO output	10V peak to peak	AC coupled audio output (right channel)

BUTTON

LABEL	TYPE	ACTION	WHAT
RESET	push	momentary ON	hold down to reset WVR module (needed to update pin config)
WIFI	push	momentary ON	toggle wifi on/off

COMMENTS

- every input is buffered and limit voltages to suits WVR bord requirements. A voltage of -12V may result in a high state.
- unconnected input state is low (0V).
- digital circuitry for inputs D0 to D5.
- analog circuitry for inputs D7 to D13 (A1 to A7). Range: 0V to 5V.
- input D6 / A0 is unavailable (reserved to toggle wifi on/off).
- touch capabilities are disabled by eurorack circuitry

- turn off wifi to reduce power, heat and noise.

* Idle state current drawn: 105 mA @ +12V
 current drawn under use: 140 mA @ +12V
 current drawn under active WIFI use: 260 mA @ +12V
 (current drawn @ -12V is always 18 mA).