

# Front panel

## Front Panel Representation



<p><b>Buttons 1-4</b></p>	<p>Buttons 1 to 4 are contextual to the current screen.</p> <p><b>Short Click</b> : They allow you to switch tabs or pages on the current screen, or perform a specific action when a modal window is displayed.</p> <p><b>Long Click</b> : Opens the parameter modulation assignment located above on the screen.</p>
<p><b>360° Rotary Potentiometers 1-4</b></p>	<p>Potentiometers 1 to 4 are contextual to the parameters displayed on the screen. There are up to 4 parameters presented simultaneously on the screen, each potentiometer controls the parameter located above it on the screen.</p>
<p><b>Digital Encoder</b></p>	<p>The encoder is contextual to the current screen. It allows you to navigate through menus, different instruments, or scroll through various wavetables or samples.</p> <p><b>Short Click:</b> Confirms a selection on the screen.</p>
<p><b>Exit / Alt Button</b></p>	<p><b>Short Click:</b> "EXIT" Button: Returns to the previous page.</p> <p><b>Long Click: "ALT" Button:</b> Accesses alternative functionalities, generally allows access to additional tabs in the modules.</p> <p><b>Long Click + Potentiometer 1-4:</b> Resets the parameter above the potentiometer to its default value.</p> <p><b>Short click + encoder click:</b> preview the current instrument; the note lasts as long as the encoder is held.</p> <p><b>Long click + turn encoder:</b> opens a shortcut menu.</p>
<p><b>Audio Outputs 1-4</b></p>	<p>Audio outputs 1-4 are AC-Coupled, with a voltage range of -7.5V to 7.5V.</p>
<p><b>CV Inputs A-F</b></p>	<p>CV inputs A-F operate within a voltage range of -5V to 5V. These inputs can be used for pitch control (standard 1V/oct) or modulation. Assignments are made in the software.</p>
<p><b>Gate Inputs 1-4</b></p>	<p>Gate inputs 1-4 operate within a voltage range of 0 to 40V. The trigger threshold is approximately 0.7V.</p>

## Front Panel Representation of the expander



nanopolis

# ANTIGONE

MIDI/CV Expander

G H



I J



K L



CV IN



**midi**  
TRS A/B



5 6



GATE



<b>Entrées CV G-L</b>	CV inputs G-L operate within a voltage range of -5V to 5V. These inputs can be used for pitch control (standard 1V/oct) or modulation. Assignments are made in the software.
<b>Entrées Gate 5-6</b>	Gate inputs 5-6 operate within a voltage range of 0 to 40V. The trigger threshold is approximately 0.7V.
<b>MIDI In</b>	Midi input is compatible with midi to jack 3.5 adapter (format TRS A or TRS B)

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