

Anita 810/811 JavaScript simulation

This JavaScript model is designed to run as a popup window from an html browser such as Netscape or Internet Explorer that supports JavaScript 1.1. It consists of a common javascript file with the Anita 811 functionality encoded, and five 'skins' for an Anita 810, an Anita 811, a Triumph 81 and two Adler 81s (Anita 811 variants made for the German Triumph-Adler company).

The model is meant to operate in the same way as the actual calculators, and the javascript code has been tested with all the examples from the original Anita 811 manual, with some additional tests thrown in. However, no guarantee is given that it simulates all operations 100%. Found defects gladly received (see below for contact details)

The LAUNCH.HTM file may be used to activate the model with one of the five skins by simply clicking on the relevant listed hyperlink.

The model itself may be controlled with either the mouse and cursor or the keyboard. The buttons and switches may be operated by clicking the mouse with the cursor over the relevant button, or a mapped keyboard key pressed to affect the same operation.

The keyboard is mapped as follows:

Calc	Key	Calc	Key	Calc	Key	Calc	Key
<i>On</i>	o	 or $5/4$	R	<i>m or A</i>	m		
<i>c</i>	C	<i>cm</i>	c	<i>%= or %</i>	%	<i>rm</i>	r
<i>7</i>	7	<i>8</i>	8	<i>9</i>	9	<i>÷</i>	/
<i>4</i>	4	<i>5</i>	5	<i>6</i>	6	<i>x</i>	*
<i>1</i>	1	<i>2</i>	2	<i>3</i>	3	<i>-</i>	-
<i>0</i>	0	<i>.</i>	.	<i>=</i>	=	<i>+</i>	+

Note that the keyboard mappings are case sensitive (e.g. 'r' and 'R' are different operations). The relevant keyboard key is displayed if the cursor is placed over a button or switch as an aid to memory; but hopefully the mappings are mostly obvious. The memory keys ('m', 'c' and 'r') are disabled with the Anita 810 skin.

The Anita 811 image is used with kind permission by Hugh Steers (<http://www.voidware.com>). The Triumph 81 variant of the TA81 is used with kind permission of Anton Thimet (<http://www.thimet.de/CalcCollection/Contents.html>)

Any problems, questions or issues arising from the model may be directed to simon_southwell@bigfoot.com

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