

## Quick Sheet for Virtual HP-12C

### A.- Keyboard Equivalences

Keyboard key pressed	HP-12C Key
"0" to "9"	 ...to...
"," or "."	
"C" or "c"	
"E" or "e"	
"F" or "f"	
"G" or "g"	
"R" or "r"	
"S" or "s"	
"Return" or "Enter"	
"BackSpace" or "Delete"	
"/"	
"*"	
"_"	
"+"	

## **B.- Menu Commands**

### **File Menu :**

- Load Memory... : Open a standard dialog to load a previously saved memory file. Load the content of all memory registers including the program memory.
- Save Memory... : Open a standard dialog to create a memory file. Save all memory registers including program memory. This file is a plain text document and could be edited carefully in other applications.
- Quit : Perform the same operation of the "ON" key. Exit the program saving the current selected options and the actual content of memory registers into the file "memory.txt", which represents the continuous memory of the HP-12C. Deleting this file resets the calculator.

### **Edit Menu :**

- Copy : Standard "copy" operation of the stack register X, same as the number displayed.
- Paste : Standard "paste" operation of the clipboard into the stack register X and the number displayed.
- Clear : Same as CLX key of HP-12C.

### **Options Menu :**

Smallest Size :	Shrink the calculator to the smallest size available, about 400x250 pixels.
Medium Size :	Adjust the calculator to a medium size, about 520x325pixels.
Largest Size :	Zoom the calculator to the Largest size available, about 640x400 pixels.
Show Registers :	Shows or Hide the memory registers content floating window.
Show Paper Tape :	Shows or Hide the paper tape floating window.
Play Sounds :	Toggle to play or not the feedback sounds.
Quick Running:	Toggle to accelerate the execution of programs. When it is not checked a blinking "Running" is displayed during program execution.

### **C.- Hints and Tips**

- To obtain the owner's manual of the HP-12C :
  - On-line :
    - <http://homepage.mac.com/riclira>
    - <http://www.davik.plus.com/downloads.htm>
  - Hard Copy : <http://www.amazon.com>
- Always keep the HP-12C application together with the file "data.hpd" in the same folder. The data.hpd file contains registration information and if it is not in the same folder of the calculator, the HP-12C will run in the unregistered basic version.
- To Update your HP-12C download the latest version directly in <http://homepage.mac.com/riclira> (don't forget to put the application in the same folder of "data.hpd").