



Y_Begin_Mark pin is only low signaling that these Y3:Y0 bits (Y_Scan) are the first column to scan, as defined by user on console by Scan -> Begin menu options. Its default state is high.

Can be used to trigger an external sampling asset, like, for example, an oscilloscope.

Read_X_Scan pin is low signaling that these Y3:Y0 bits (Y_Scan) are updated and return high when reading X7:X0 (response from PS/2 to MSX Keyboard Converter – or a decoded MSX keyboard itself).

It marks a time window to the converter has to answer. This time is also defined by user on console by tuning its time using "<" and ">".

This information can also be used to trigger an external sampling asset, like, an oscilloscope or logic analyzer.

Details can be found on the pdf file Tester Technical and Performance Manual, on project Github Documentation folder.

Designed by Evandro Souza
Free to use as is.
For more details, see the technical docs.

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