

Roadmap to Android Build

This roadmap should be the guiding document you use as you proceed to build your android.

This will be an ongoing document. As articles are written and published, we will be updating this file to explain where to get parts that are referenced in the articles for the build process.

1. You need a Propeller [Proto Board \(USB\) part #32812](#) for \$39.99 purchased from Parallax.
2. The [Combo 2Mb + Prop Proto Modification Kit](#) from www.machineinteltech.com, now available for \$169.95 + S&H. This combo kit includes all you need to modify the Propeller Proto Board (USB) plus all the parts for the 2Mb SRAM memory expansion kit.

You will be able to download the [Prop Proto Board Modifications.pdf](#) from our website's home page in order to prepare the Proto board to accept the memory expansion modules which will be needed to hold the cerebral cortex software and operating system.

3. You will need to purchase the [KISS Debugger](#) from www.machineinteltech.com for \$20.00 in order to test your modified Proto board, to ensure it is properly functioning and is ready for the next phase of the project.
4. The memory expansion board will be explained in the near future. With your purchase in Step 2 above, you will already have everything necessary for the completion of this memory expansion kit.

Our next update will start at step 4 where we will explain the operation of the Memory Expansion bus and the new KISS operating system, KISSOS, which should be available in about two weeks (after testing).

The KISSOS will support the machine intelligence neural functions which is the first step into the higher cerebral functions. This will be explained in a future article.

We believe you will find this an extremely rewarding project that will transform your robot designs into real-world intelligent designs.

My Best,

Dr. Jim

