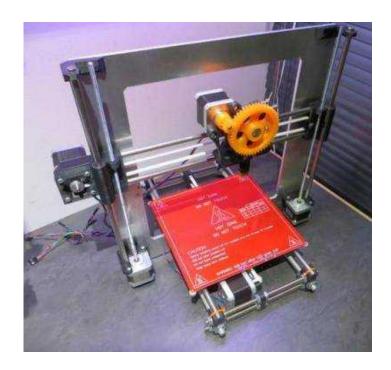# Print Anything with a 3D printer DIY kit (7300 R)

Location   **Gauteng, Vereeniging**
https://www.freeadsz.co.za/x-8661-z

RepRap Prusa I3 Complete Kit

This is one of the most complete do it yourself kits found in South Africa!
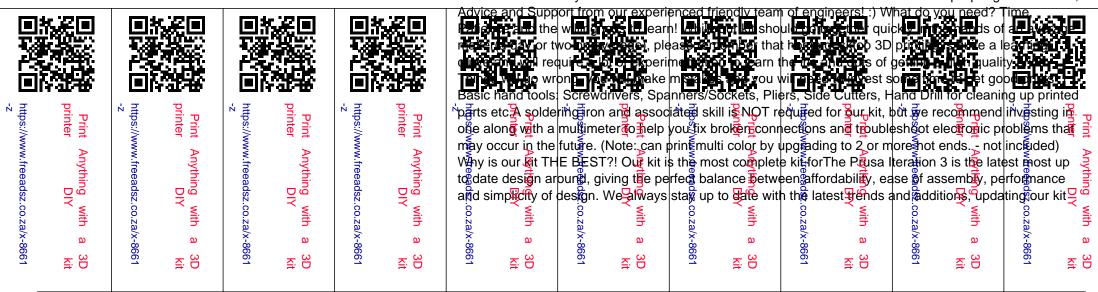
We even pre-cut and assemble the wiring so this kit is soldering free!

All the wiring you need to do is to plug all the connectors into the correct place.

Perfect for building with kids!

Includes everything you need, just add plastic!

Laser Cut Prusa i3 Frame (We pre-drill and tap all the holes in this frame for this kit to make your asssembly much quicker and smoother with less chance of a small mistake ruining your build!) Prusa i3 Printed PartsGreg's Wade Prusa i3 adapted extruder SpringsHobbed Bolt for Greg's Wade extruderAssembled J-Head Hotend with 40W heater cartridge and 100k 1% thermistorRAMPS 1.4 Printer Electronics Kit (RAMPS 1.4 board Arduino Mega 4x A4988 stepper motor drivers) Prusa i3 Stepper Motor Kit (3x NEMA17 609 and 2x NEMA17 809 Stepper Motors)GT2 Timing Belt KitBearing Kit for Prusa i3 (10x LM8uu, 3x 608zz, 2x 624zz)Stainless Steel Smooth Rod KitThreaded Rod KitAll Screws/Nuts/Bolts needed for assemblyMK2B 120W Heated Print Bed200x200mm Glass Print Bed Top SpringsInstructions, Advice and Support from our experienced friendly team of engineers! :) What do you need? Time Patience and the willingness to learn! Build of this should only take a quick day or two. However, please remember that having a cheap 3D printer like a laser cut or diy one will require a bit of experimentation to learn the ins and outs of getting high quality prints. Things can go wrong and you make mistakes, but you will learn at first some kinks to get good prints. Basic hand tools: Screwdrivers, Spanners/Sockets, Pliers, Side Cutters, Hand Drill for cleaning up printed parts etcA soldering iron and associated skill is NOT required for our kit, but we recommend investing in one along with a multimeter to help you fix broken connections and troubleshoot electronic problems that may occur in the future. (Note: can print multi color by upgrading to 2 or more hot ends. - not included) Why is our kit THE BEST?! Our kit is the most complete kit forThe Prusa Iteration 3 is the latest most up to date design around, giving the perfect balance between affordability, ease of assembly, performance and simplicity of design. We always stay up to date with the latest trends and additions, updating our kit

as soon as parts have been through our testing process.We do all the wiring for you! ATX power supply is modified for use, motor wires are extended and connectors crimped, thermistors are wired and crimped etc etc. No one else offers a kit as electronically 'Plug and Play' as ours.Our electronics require zero assembely or soldering. Simply build your printer, connect the plugs and sockets into the correct places as per the provided wiring diagram/documentation then finally connect to your PC and upload the operating firmware! It wont be long from there until you are printing!We provide full documentation for the build, handy online resources and full friendly support during your build should you get stuck.We need about 2 working week lead time to print your parts and check your order. Also mention your printed parts colour preference in the order comments (Black, White, Green, Blue, Red, Orange, Purple) The kit is about 8KG and the buyer is responsible for paying for the.