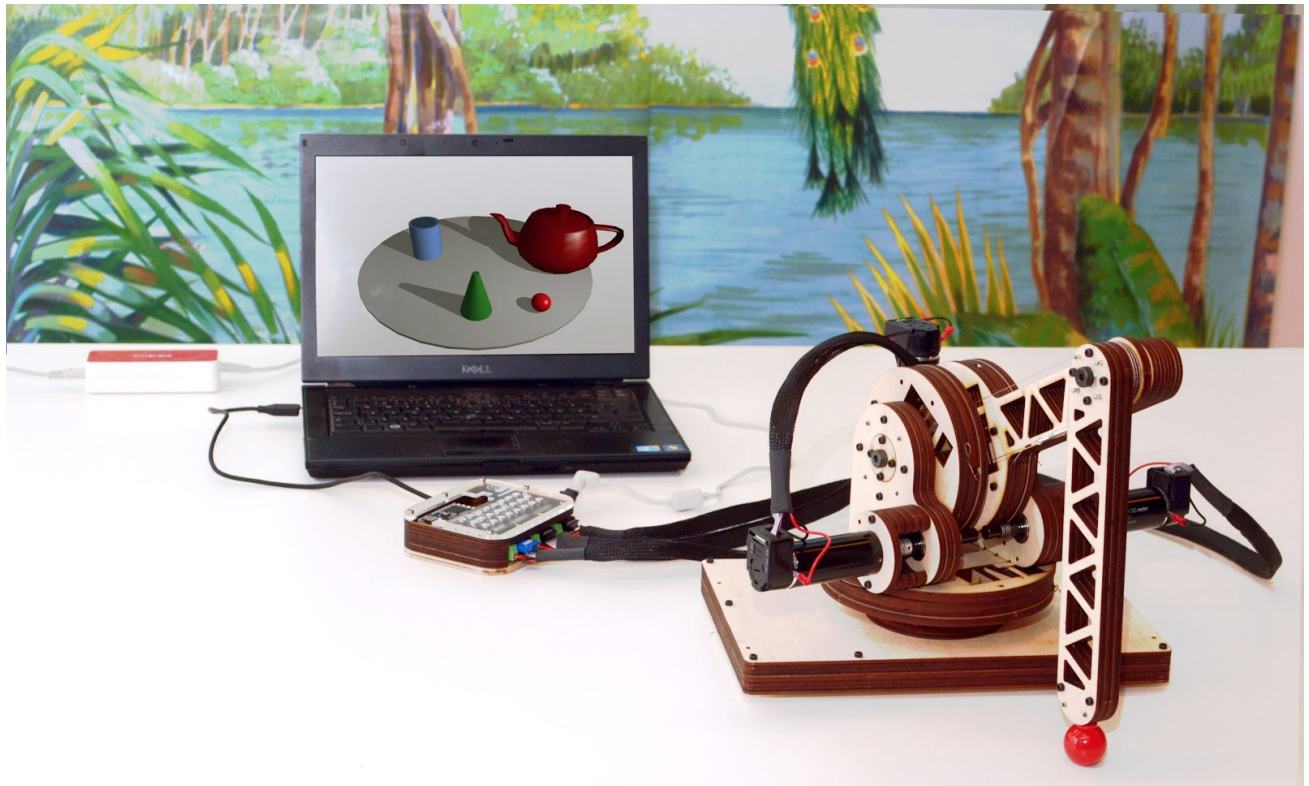


WoodenHaptics offers/price list

Updated 2017-01-26



Starting today, January 26, 2017, we are offering kits to get started in building your own WoodenHaptics device! All commercial activities are handled by Forsslund Systems AB, founded by author Jonas with friends. WoodenHaptics will remain open source, this is for convenience only. If you want to request a quote, help with proposals or request a discount please e-mail jonas@forsslundsystems.com. Prices are provided in EUR but we can quote in SEK and USD as well.

The kit on offer is the “2017 edition”, which by default supports USB, and comes with smaller RE30 motors (the original 2015 version was quite overdimensioned, but let us know if you still prefer them). The kit comes with ready-to-use software (given you install the latest Ubuntu Linux) and pre-compiled firmware for convenience. All source code is included as well of course.

Complete kit with all components, laser-cut wood, power supply, and assembled ready-to-use electronics box is offered for **€3700** excluding VAT.

You may alternatively buy individual components, see below.



Forsslund Systems AB

Contact/orders: jonas@forsslundsystems.com

The company is tax-registered in Sweden: 556752-6479

Separate Components Price List

All prices in Euro and excluding Value Added Tax and shipment costs (see next page).

Complete kit

All you need in one box!

Price: €3700

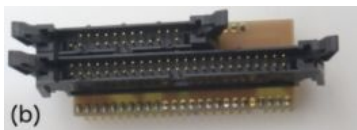
Electronics Box



The electronics box consist of a printed circuit board with pre-soldered components, mounted in a plywood/acrylic case. No soldering required on your part. To complete it you need to add 3x ESCON modules and an MBED (both sold separately, estimate additional €470). These are simply inserted in the sockets. Recommended power supply is [Innergie PowerGear 90](#) (estimate €30-40).

Price: €405

Price for only circuit board: €200 (you solder)



DAQ Extension card

This *optional* component replaces the MBED in the electronics box and can be used to control WoodenHaptics from a Sensoray DAQ PCIe card (cost about €600) instead of USB. This may give more control for experimentation and higher update rates.

Price: €75



Rare parts kit

Red knob, turnbuckle, encoder extension cables, motor power cable sleeve, 1.2mm hex key for flexible coupler.

Price: €45

Wiring kit

The steel cable we use, ferrules and the necessary crimping tool.

Price: €85

All-electronics kit

Electronics box as above, 3xESCON modules, MBED, 3xRE30 motors with encoders, power supply, and the necessary electrical cables ready to use.

Price: €2500

We may offer other kits upon request, please ask!

Shipment, tax and duties

Sweden

Flat-rate shipping 300kr. 25% moms (VAT) will be added.

European Union

Flat-rate shipping €50. Private purchaser will be charged 25% VAT. Tax-registered companies and organisations (e.g. universities) will not be charged any VAT (but will have to report it on their own as usual).

United States and the rest of the world

Shipment will be added at cost or using your FedEx account. No VAT will be charged from our side. You will have to pay import duties and any other taxes (e.g. local VAT). Hint: To avoid unnecessary fees, you may want to order only the electronics box and the “rare parts” kit, since the rest can be ordered from only a few international suppliers.

