



Sense installation for public users

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Sense installation for public users



If you have just received a SenseBoard and want to install the accompanying Sense software then this site will provide all the resources you need. Please click on the link below and follow the instructions.

Sense installation

If you have any problems with your installation then please click on the link below (note that the Sense installation instructions also link directly to relevant parts of this document).

Sense help

You may also wish to check the FAQ pages for further information and guidance on using Sense and the SenseBoard.

FAQ pages

Sense Source Code and SenseBoard PCB Design

The Open University is pleased to make the source code for the Sense software freely available to download from the link below but please make sure you read the terms of the licence as follows:

Sense Software Licence

Sense is a derivative work of the Scratch programming language. Scratch has been developed by the Lifelong Kindergarten group at the MIT Media Lab and we are very grateful for their assistance. The Scratch software, name and logo remain the property of MIT. You can download Scratch and join the Scratch community at <http://scratch.mit.edu>.

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If the software is published or distributed, the following statement shall be displayed in a visible place on a website or on distribution media such as CDs:

Sense is developed by The Open University.

See <http://sense.open.ac.uk>

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You should now download the source code.

SenseBoard PCB Design

Should you wish to design your own SenseBoard PCB, the schematic diagrams, firmware and bootloader can be downloaded from the link below but please make sure you read the terms of the license as follows:

Open University SenseBoard PCB Design License

Permission is hereby granted, free of charge, to any person obtaining a copy of the SenseBoard design, including the schematic diagram, parts list and firmware source code, to use, copy, modify, merge, publish, produce, or distribute hardware based on the Design or designs derived from it ("Derivative Works"), and to permit persons to whom the Design is furnished to do so, subject to the following conditions:

This permission notice shall be included in all copies of the Design and Derivative Works. When distributing hardware based on the Design or Derivative Works, it is sufficient to include a URL to a public website with this information.

The phrase "SenseBoard" shall not be used to refer to Derivative Works. Phrases such as "Compatible with Sense" or "Works with Sense" are permitted provided that such phrases are not used to imply that The Open University endorses you or the Derivative Work.

The schematic diagram, parts list and firmware source code for any Derivative Work based on the Design shall be made readily available to the public, ideally on a public web site, free of charge.

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Files included in the public release specification

Schematics

Parts List

Bootloader

Firmware

You should now download the SenseBoard Design Files.