

Configuration of Micro Module for N770

- Get one Micro.USB U600 module and Micro.2420 U100 module from sensinode.
- Download the Nanostack version 1.0.0 from the Sensinode website.
- Install the NanoStack version 1.0.0 on your PC or Laptop according to the instruction given on the Nanostack manual provided by Sensinode.
- Now stack the Micro.2420 U100 board on the top of the Micro.USB U600 board.
- Connect Micro.USB U600 board and PC/Laptop USB port through USB cable.
- Now open the directory
 - NanoStack-v1.0.0\Examples\micro_usb_u600
 - Write following commands-
 - make clean
 - make
 - If make command successfully complied with no errors then execute following command.
 - make bsl (Program the module)

If it pops some errors then check the installation of Nanostack v1.0.0. For more detail information follow the instruction given on sensinode web page.

- After successful programming the module it is ready to use.
- Take a relevant casing for N770 which already has power supply for Micro.USB U600 module.
- Now connect the micro module stack through the USB power given in the casing.
- You can also build USB Host Mode and USB Devices on the Nokia 770. The instruction are given on

<http://www.hcilab.org/projects/nokia770/nokia770.htm>

For more detail of the micro modules and NanoStack visit Sensinode web page.

<http://www.sensinode.com>