Danger Hiptop Operational Description
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The Danger Hiptop is a PDA-like device which comprises
- a GSM-1900 cell phone
- web browser based on GPRS (class 8, class B)
- e-mail application
- instant messenger application
- SMS application
- various personal information management (PIM) tools

It has a built-in, non-removable lithium ion battery. The nominal voltage is 4.2V, and the battery supplies 1350mA.
Hardware accessories include
- battery charger
- camera
- hands-free kit
- USB cable

The Hiptop is initially configured in a powered-down shipping mode. In this mode, the battery charger must be connected in order to power up the device. Once the device begins booting, the battery charger can be removed.
The run time depends heavily on the usage mode of the Hiptop. In the worst case, in which the Hiptop is in a call at full transmit power (30dBm), a run time of at least three hours can be expected. Note that the Hiptop will not run properly if the battery is fully discharged, even if the battery charger is connected.

In order to be used, the Hiptop needs a SIM. This is inserted in the left side of the unit. The gray plastic piece which covers the slot needs to be removed, which exposes the SIM slot. If a SIM is inserted while the Hiptop is on, the unit should be rebooted.

The unit can be rebooted by pressing and holding the "@", "1", and "0" keys. They should be depressed in that order, in rapid succession. It may take some practice to get this right!
The unit can also be rebooted by inserting an object such as a straightened-out paper clip into the small hole labeled "RESET". This hole is above the keyboard, and accessible only if the display is held in a 45-degree position.

In order to place a call, the "Telephone" application should be selected in the main menu (the so-called "Chooser"). A telephone number can be entered using the keyboard, and the number can be dialed either by pressing the scroll wheel on the right, or the "enter" key. The call can be terminated by highlighting the "End call" button with the scroll wheel and then pressing the scroll wheel or the "enter" key.

The unit will sleep after being idle for a certain number of minutes. In order to get the unit out of this mode, the display can be turned 180 degrees, or any key on the keyboard can be pressed.

The unit can be put in the powered-down shipping mode by pressing and holding the "SYM" key on the left side of the keyboard for four seconds, and then releasing it.