



OLPC XO-3
 A1 Prototype
top side

DC Input Protection Cir.

DC Input

USB A

Mic

Headphones

USB OTG

Host Serial Port
 UART3, /dev/ttyS0

EC Serial Port

LCD Backlight Power Supply

USB Pwr. Sw

LCD Conn.

TTL/LVDS Converter

Open Firmware Flash ROM

DDR Term. Pwr Supply

Embedded Controller
 ENE IO3731

Host Serial Port
 UART4, /dev/ttyS1

Touchscreen

EC Firmware Prog. Header

JTAG Port

31CL3M8000
 0100081203110

3 EC
 POK

993DA