

Alto35 Board, with Screen Product datasheet

KIT000

USD99.00

This board is Ideal for handheld-sized, touchscreen-driven projects, the Alto35 display set offers LED indicators, tactile switches and an accelerometer, in addition to audio in and out.

Alto35 board is built in Geppetto, the Alto35's open-source design can easily be tailored to virtually any set of requirements.



Product Features

Robotics	
Accelerometer	3D Accelerometer
Misc	
Power	3.5V - 5V
Communications	
USB Console Port	Included
Usb	
USB Device	1 x USB Mini-B (client mode only)

Other connector

- 1 × Power Jack
- 2 × 3.5mm Stereo Audio Jacks

Mating connector

- 1 × 70-Pin AVX Connectors (Female Overo Expansion)

What's included

- 1 × Alto35 Expansion Board
- 1 × 3.5 inch In Touch TFT LCD with touch screen

Key component

- 1 × RC Servo Connector
- 1 × Texas Instruments TPS62111 Step-Down Converter
- 1 × FTDI FT232RQ USB UART Interface
- 1 × ST LIS33DE 3-Axis Nano Accelerometer

Product links

- [Check Arrow Stock](#)
- [2015-02-25/overo/master/MLO](#)
- [2015-02-25/overo/master/u-boot.img](#)
- [2015-02-25/overo/master/README](#)
- [2015-02-25/overo/master/gumstix-xfce-image-overo.tar.bz2](#)
- [2015-02-25/overo/master/gumstix-console-image-overo.ubi](#)
- [2015-02-25/overo/master/gumstix-xfce-image-overo.ubi](#)
- [Overo Flashing MLO](#)
- [Overo Flashing U-boot](#)
- [Geppetto@Workspace](#)

