

Alcatraz™ Product datasheet

PKG30022

USD59.00

Get unrestricted development access for Overo COMs with the Alcatraz breakout board. With pinouts for all 140 signals, a USB console port and level shifters for connecting external boards, the Alcatraz makes it easy to build advanced solutions with the Overo series.



Other connector

1 × Power Jack

Mating connector

2 × 70-Pin AVX Connectors (Female Overo Expansion)

What's included

1 × Alcatraz breakout board

Key component

1 × Texas Instruments TPS62111 Step-Down Converter

1 × FTDI FT232RQ USB UART Interface

Product Features

Inter-board connector	
Board-To-Board Connector	2 x 70-pin AVX connectors
Mechanical	
Length	127.0mm
Width	101.6mm
Misc	
Power	3.5V - 5V
Product series	
Product Family	Overo
Communications	
USB Console Port	Included
Usb	
USB Device	Included

Product links

- [2015-02-25/overo/master/MLO](https://github.com/gumstix/overo/master/MLO)
- [2015-02-25/overo/master/u-boot.img](https://github.com/gumstix/overo/master/u-boot.img)
- [2015-02-25/overo/master/README](https://github.com/gumstix/overo/master/README)
- [2015-02-25/overo/master/gumstix-xfce-image-overo.tar.bz2](https://github.com/gumstix/overo/master/gumstix-xfce-image-overo.tar.bz2)
- [2015-02-25/overo/master/gumstix-console-image-overo.ubi](https://github.com/gumstix/overo/master/gumstix-console-image-overo.ubi)
- [2015-02-25/overo/master/gumstix-xfce-image-overo.ubi](https://github.com/gumstix/overo/master/gumstix-xfce-image-overo.ubi)
- [Check Arrow Stock](#)
- [Schematics and Board Layout](#)
- [Geppetto®Workspace](#)

