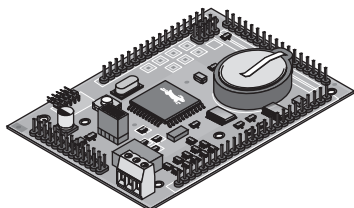


# RABBIT Single Board Computers



## LP3500 FOX

The LP3500 Fox is a low-power single-board computer designed to operate reliably virtually any place it is deployed, especially where power is limited, such as in portable, hand-held, battery-powered, and remote monitoring systems. The LP3500 features built-in analog and digital I/O and consumes less than 20mA when fully operational and less than 100µA in power-save mode.



MOUSER STOCK NO.	Rabbit Part No.	Description	Price Each
<a href="#">812-20-101-0525</a>	20-101-0525	512K/512K Analog inputs, Relay - RoHS	199.00
<a href="#">812-20-101-0526</a>	20-101-0526	256K/128K	149.00
<b>Programming/Development Tools</b>			
<a href="#">694-20-101-0580</a>	20-101-0580	RabbitLink Card	129.00
<a href="#">694-20-151-0178</a>	20-151-0178	RS-232-to-USB Converter Cable	39.00
<b>Expansion Boards</b>			
<a href="#">694-20-101-0467</a>	20-101-0467	8 Meg Serial Flash - RoHS	89.00
<b>Mounting/Display</b>			
<a href="#">812-20-101-0466</a>	101-0466	Keypad/Display Unit	99.00
<a href="#">694-20-101-0541</a>	20-101-0541	Panel-Mnt Keypad/Display Unit, 3.3 Volt - RoHS	99.00
<a href="#">694-20-101-0502</a>	20-101-0502	Panel-Mount Keypad/Display Unit, 5 Volt - RoHS	99.00
<a href="#">812-540-0069</a>	540-0069	Keypad/Display Unit Cable 5"	19.95
<a href="#">812-20-101-0431</a>	101-0431	Unibox Enclosure	15.00
<a href="#">812-20-101-0495</a>	20-101-0495	Baseplate	10.00

## BL2100 SMARTCAT

\* RoHS Compliant

MOUSER STOCK NO.	Rabbit Part No.	Description	Price Each
* <a href="#">812-20-101-0461</a>	20-101-0461	BL2100 Analog and Ethernet	339.00
<a href="#">812-20-101-0568</a>	20-101-0568	BL2100 with 512K/512K	379.00
* <a href="#">812-20-101-0462</a>	20-101-0462	BL2110 Ethernet, no Analog	249.00
<a href="#">812-20-101-0463</a>	20-101-0463	BL2120 Analog, no Ethernet	299.00
* <a href="#">812-101-0570</a>	101-0570	BL2120 Friction Lock Connectors	324.00
* <a href="#">812-20-101-0569</a>	20-101-0569	BL2120 Bottom Mount Sockets	339.00
<a href="#">812-20-101-0546</a>	20-101-0546	BL2130 Bottom Mount Connectors	249.00

### Product Options & Accessories, Expansion Boards, Mounting/Display

MOUSER STOCK NO.	Rabbit Part No.	Description	Price Each
* <a href="#">694-20-101-0513</a>	20-101-0513	2mm Programming Cable	25.00
* <a href="#">694-20-101-0467</a>	20-101-0467	8 Meg Serial Flash	89.00
<a href="#">812-20-101-0466</a>	20-101-0466	Keypad/Display Unit w/Case	99.00
<a href="#">694-540-0066</a>	540-0066	Keypad/Display Unit Cable 20"	17.66
* <a href="#">812-20-101-0495</a>	20-101-0495	Baseplate	10.00

## BL2000 WILDCAT

\* RoHS Compliant

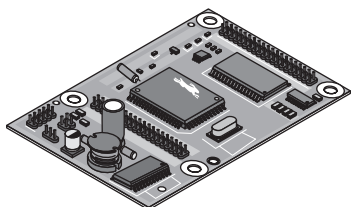
MOUSER STOCK NO.	Rabbit Part No.	Description	Price Each
* <a href="#">812-20-101-0430</a>	20-101-0430	BL2000 Ethernet, Analog I/O	249.00
* <a href="#">812-20-101-0455</a>	20-101-0455	BL2010 Ethernet, Analog inputs only, 2 extra dual purpose	199.00
<a href="#">812-20-101-0591</a>	20-101-0591	BL2010 Friction Lock Connectors	224.00
* <a href="#">812-20-101-0456</a>	20-101-0456	BL2020 No Ethernet, Analog I/O	209.00
* <a href="#">812-20-101-0457</a>	20-101-0457	BL2030 No Ethernet, Analog inputs only, 2 extra dual	159.00

### Product Options & Accessories, Expansion Boards, Mounting/Display

MOUSER STOCK NO.	Rabbit Part No.	Description	Price Each
<a href="#">694-20-101-0580</a>	20-101-0580	RabbitLink Card	129.00
<a href="#">694-20-151-0178</a>	20-151-0178	RS-232 to-USB Converter Cable	39.00
* <a href="#">694-20-101-0467</a>	20-101-0467	8 Meg Serial Flash	89.00
* <a href="#">812-20-101-0431</a>	20-101-0431	Unibox Enclosure	15.00
* <a href="#">812-151-0075</a>	151-0075	Light Pipes	6.00
<a href="#">812-20-101-0495</a>	20-101-0495	Baseplate	10.00

## BL1800 JACKRABBIT

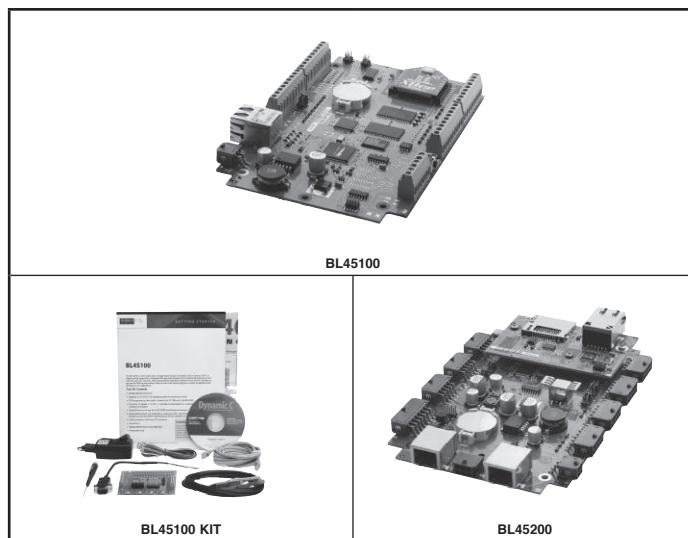
The Jackrabbit is RABBIT's most compact and lowest cost C-programmable single-board computer. The Jackrabbit is the perfect solution for applications that have significant cost and size constraints but need a dependable SBC. Fast number crunching is provided by a Rabbit 2000 microprocessor operating at up to 29.5MHz.



## BL4S100 & BL4S200 SINGLE BOARD COMPUTERS

The BL4S100 is a low-cost Rabbit® 4000 microprocessor based single-board computer series that delivers ZigBee and Ethernet capability. On-board ZigBee RF modules offer mesh networking functionality to make networking easy to deploy and simple to maintain. With both Ethernet and ZigBee connectivity integrated onto the BL4S100, the series delivers a low-cost platform to design a ZigBee enabled Ethernet network.

Rabbit's BL4S200 series of single-board computers deliver the features and wireless connectivity to support networking for industrial control applications. In addition to the Ethernet and Fast Ethernet versions, the BL4S200 offers a choice of Wi-Fi and ZigBee enabled wireless networking options. The BL4S200 provides reliable hardware that has been certified by the FCC and other international agencies.



MOUSER STOCK NO.	Rabbit Part No.	Description	Price Each
<b>BL4S100 Single-Board Computer - ZigBee Enabled Ethernet Gateway</b>			
<a href="#">694-20-101-1255</a>	20-101-1255	BL4S100 512K with XBee	149.00
<a href="#">694-20-101-1256</a>	20-101-1256	BL4S110 512K	129.00
<a href="#">694-20-101-1257</a>	20-101-1257	BL4S150 1M with XBee	159.00
<a href="#">694-20-101-1258</a>	20-101-1258	BL4S160 1M	139.00
<b>BL4S200 Single-Board Computer - Wireless or Wired Connectivity for Industrial Control</b>			
<a href="#">694-20-101-1220</a>	20-101-1220	BL4S200 (RCM4310-based)	269.00
<a href="#">694-20-101-1259</a>	20-101-1259	BL4S210 (RCM4010-based)	229.00
<a href="#">694-20-101-1260</a>	20-101-1260	BL4S220 (RCM5400-based)	279.00
<a href="#">694-20-101-1261</a>	20-101-1261	BL4S230 (RCM4510W-based)	249.00
<b>Development Tools</b>			
<a href="#">694-101-1268</a>	101-1268	BL4S100 Tool Kit	109.00
<a href="#">694-101-1270</a>	101-1270	BL4S200 Tool Kit	108.54
<b>Optional Add-Ons</b>			
<a href="#">694-101-1279</a>	101-1279	BL4S100 Plastic Enclosure	29.00
<a href="#">694-101-1272</a>	101-1272	Mesh Network Add-On Kit	299.00

MOUSER STOCK NO.	Rabbit Part No.	Description	Price Each
<a href="#">812-20-101-0356</a>	20-101-0356	BL1800	99.00
<a href="#">812-20-101-0357</a>	20-101-0357	BL1810	69.00
<a href="#">812-20-101-0358</a>	20-101-0358	BL1820	49.00
<b>Programming/Development Tools</b>			
<a href="#">694-20-101-0580</a>	20-101-0580	RabbitLink Card	129.00
<a href="#">694-20-101-0513</a>	20-101-0513	2mm Programming Cable	25.00
<a href="#">694-20-151-0178</a>	20-151-0178	RS-232-to-USB Converter Cable	39.00
<a href="#">694-151-0113</a>	151-0113	Connector Adapter Board	15.00
<b>Expansion Boards</b>			
<a href="#">694-20-101-0467</a>	20-101-0467	8 Meg Serial Flash	89.00