

# Project DEALS

**ALTRONICS**  
Build It Yourself Electronics Centres®

Get prepared for a big Winter of project building with these savings. Only until May 31st.



## Raspberry Pi 5

The latest generation Pi is here! With 2-3x the speed of the previous generation Pi. Grab yours for high powered single board desktop computing, IoT projects and more.

**\$195**

Z 6302K 8GB

**\$145**

Z 6302J 4GB



30 x 30 x 40cm  
build volume for  
larger prints.

K 8606

SAVE \$160

**\$839**

## Print bigger with a Creality® CR-10 V2 3D Printer

The CR-10 offers reliable large volume printing up to 30Wx30Dx40Hcm!

The dual port fan cooled hot end offers reliable and precise print quality whilst the triangular design provides excellent stability. Heated print bed reduces warping, ensuring great prints every time. This printer is great for anyone who needs to print larger designs such as cosplay parts, architectural models & replacement parts.



Now with  
USB charging.

SAVE 15%

**\$42**

### Get a crisp close up view

Adjustable 5x-7x magnifier with LED backlight. Great for reading fine print. Includes protective case.

X 0432B



**\$39.95**

C 9037C

### Wireless Earbuds With Powerbank

Charge your phone, charge your tunes! These wireless earbuds sound great and are sweat resistant. Includes 3 sets of ear tips.



M 8865

NEW!

**\$59.95**

### 100W PD Charger Hub

This handy charging hub turns a single USB type C power delivery port into 5 x 20W charging ports! Great for travel or in the office.



SAVE 17%

**\$33**

### Bluetooth Car Audio Adapter

Works as a hands free system for calls plus plays audio from your phone. USB C 20W PD charger.

X 0604C



1000's sold!

SAVE 18%

**\$49**

### Send TV sound to your headphones!

Transmits or receives audio via Bluetooth. aptX low latency - no lip sync issues!

A 1103B

### Quality Leaded Solder

60/40 leaded resin core. 200 gram rolls.

T 1090 0.5mm  
T 1100 0.8mm  
T 1110 1mm



SAVE UP TO 15%

**\$25 ea**

### Premium Lead Free Solder

Tin 99.3%, Copper 0.7%. 250gram rolls.

T 1075 0.5mm  
T 1078 0.8mm  
T 1080 1mm



SAVE UP TO 16%

**\$50 ea**

### Solder Holder

Durable all metal design. Suits rolls up to 1kg.

T 1300A SAVE 24%

**\$15**



\*solder not included.

Your local electronics store since 1976. | [www.altronics.com.au](http://www.altronics.com.au)

# Test & Tool Upgrades.



X 6017

**\$99.95**

## Powerful OBDII Vehicle Analyser

Do your own vehicle checks and save \$\$\$ chasing rogue car issues! This handy plug in analyser suits OBDII equipped vehicles (most brands post 2005). Detects general and vehicle specific codes and provides in depth diagnostics for system parameters. It can also provide testing of the vehicle battery charging system and cranking battery test.



SAVE \$26  
**\$99**

Q 1341

## UTP Cable Tracer & Tracker

A must have for IT technicians! Combines a cable tracer & tester in one unit. Injects an audible signal down the line, making it easy to find specific lead. Requires 3 x AA and 1 x 9V batteries.

## Lockable Tool Field Case

With tool pocket & perforated foam inner to keep equipment secure. Ext. size: 445x330x128mm.

T 5021  
SAVE 18%  
**\$65**



## Iroda® 100W Portable Gas Tool

Blow torch & soldering iron in one. Easy to light, one-click piezo ignition. 2 year warranty. T 2599 kit version includes hot air tip, heat deflector, additional gas cartridge, solder, sponge and hard carry case. Add T 2451 butane gas for \$9.50.



T 2599 Kit  
SAVE \$30  
**\$129**

T 2598 Iron Only  
SAVE \$15  
**\$79**



## Iroda® High Output Butane Heat Gun

A high output butane powered hot air gun with two nozzle attachments ideal for heatshrinking, paint removal and much more! 3hr run time. 550°C max.

SAVE \$36  
**\$99**

T 2498



Kit version includes extra tips & case.

T 2592 Kit  
SAVE 19%  
**\$80**

T 2590 Iron Only  
SAVE 19%  
**\$55**

## Iroda® Solder-Pro 80W Gas Tool

A great general purpose soldering iron for repairs, automotive cabling jobs etc. Can be converted into a flameless heat gun, hot knife or blow torch with additional tips (included in kit version).



T 4015A  
SAVE 20%  
**\$30**

## Never lose a tiny screw again!

A 35x26cm heat resistant silicon work mat, plus a 25x20cm magnetic mat to keep screws and materials organised while you work.



T 2356

SAVE 24%  
**\$15**

## Rotating PCB Holder

Work on boards up to 200 x 140mm. Metal base provides a sturdy work platform.

## 11 Piece Screwdriver Set

Quality set of flat blade & philips screwdrivers for general repairs. Chrome vanadium.



SAVE 14%  
**\$24**

T 2198B



T 2785A  
SAVE 22%  
**\$30**

## Handy Circlip Pliers

Remove those fiddly circlips with ease! Four jaws to suit internal and external types 10-50mm.



T 2748A  
SAVE 15%  
**\$19**

## 5" Carbon Steel Side Cutters

Tough carbon steel blades, stay sharp longer. Ideal for cutting solid core wires. 130mm.



T 2770B  
VALUE!  
**\$15.95**

## Flat Nose Carbon Steel Pliers

Flat jaws (no serrations), ideal for precision electronics work. 145mm.



T 2741A  
VALUE!  
**\$19.95**

## Stainless Steel Long Nose Pliers

Rust Resistant - great for the tackle box or use in moisture prone environments. 130mm.



Buy 2 and save 15%

T 2825B  
2 For  
**\$22**

## 130mm Nipper Side Cutters

Ideal for cutting component legs on boards, small core wiring, cleaning up 3D prints etc.

Dual 4K @ 60Hz HDMI outputs.

PI HAT and camera friendly.

4GB on board memory



**BONUS!**  
M8863A USB QC3.0/PD Power Supply valued at \$29.95.

On-board BLE, AC Wi-Fi & wired ethernet

Pi friendly GPIO connections

# Design & Create.

## 165pc Sensor Parts Pack

Includes a huge selection of sensor boards, LEDs, pots, jumper wires, a breadboard, LCD screen and much more! A handy storage case keeps it neat when you're finished building. Includes links to projects and example code.

SAVE \$36

**\$89**

Z 6315

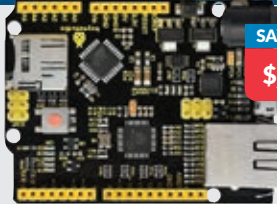


## ROCK Model 4C+ The Pi alternative.

The ROCK 4C+ offers a reliable and high spec alternative to Raspberry Pi. With all the same GPIO connections, form factor and compatibility with Pi 4 accessories such as HATs, cameras and cases. You can get started quickly with a range of operating system choices including Android, Debian and Ubuntu linux.

**\$133**

ZR6302G



SAVE \$18

**\$50**

Z 6467

### Arduino UNO & Ethernet Board

Connect your Arduino design to the internet-of-things with this handy W5500 ethernet board with atmega328p on board. Fully UNO compatible with USB download & micro SD slot.



**Top seller!**

Z 6385A

SAVE 24%

**\$25**

### ESP32 Wi-Fi & Bluetooth Board

A development board integrating 802.11b/g/n WiFi, Bluetooth 4.2 and BLE. Fully Arduino compatible and perfect for wireless projects. Compact, breadboard friendly package.

SAVE 24%

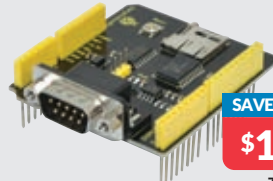
**\$25**

Z 6387



### ESP32 Camera Board

An ultra compact ESP32 based module with on-board camera, Bluetooth BLE & 802.11n Wi-Fi. Ideal for building your own IoT smart device projects. 5V input.



SAVE 20%

**\$19**

Z 6426

### CAN-BUS Arduino Shield

Allows you to interface Arduino's with CAN-BUS control systems found in automotive electronics. Use an Arduino to build your own vehicle monitors.

### Lightweight SG90 Servo

A great micro servo for lightweight robotics applications. 180 degree rotation (±90°). 3.5-6V operation.

SAVE 20%

**4 for \$28**

Z 6392



SAVE 12%

**\$20**

### DC-DC Boost Module

Allows a 3-34V DC input to be boosted up between 4-35VDC. 2A rated. Input/output voltage display.

Z 6427

SAVE 22%

**\$14**

### Wi-Fi ESP8266 Relay Module

A handy Wi-Fi activated relay module for wireless switching applications. Perfect for use in home automation and IOT projects. 3A relay. 3.3V input.



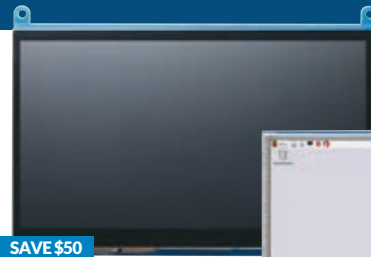
**\$21.95**

**\$24.95**

S 4724 1100mAh S 4725 2000mAh

### Mini Li-Po 3.7V Battery Packs

Great for compact portable projects requiring rechargeable power. S 4724: 51 x 34 x 6mm. S 4725: 56 x 56 x 8mm



SAVE \$50

**\$99**

Z 6516A 7" 1024x600



Z 6513 5" 800x480

SAVE \$35

**\$85**

## HDMI Touchscreens For Single Board Computers

• Great for integrated projects, game consoles, information stands, mini PCs etc • Works with raspbian & ubuntu • HDMI connection.

## Breadboards for big designs!

Huge breadboards with aluminium bases for those designs that are beyond the scope of your average breadboard! Easy power connection via binding posts.

**Must have for the electronics maker!**

P 1012A 1660 Hole

SAVE 28%

**\$35**



SAVE 26%

**\$42**

P 1015A 2309 Hole



SAVE 15%

**\$13**

SAVE 15%

**\$25**

P 1014A 140pc P 1018A 350pc

### Prototyping Wire Packs

Pre cut and trimmed solid core wire.



**15% OFF!**

**\$4 ea**

P 1021 Pin to Socket  
P 1022 Pin to Pin  
P 1023 Socket to Socket

### Ribbon Jumper Leads

Easy peel apart cables.

Order online at [altronics.com.au](http://altronics.com.au) | Sale pricing ends May 31st.

# Audio & video Discounts



Easy to set up  
anywhere!

SAVE \$30  
**\$159**

A 3615



## Mini Wi-Fi LED Projector

Great for movie nights with friends and family! This compact projector offers excellent LED picture quality with 800x480p resolution for screens up to 4m (170") wide! Very simple to set up with adjustable focus & projection distance (1-5m). HDMI input or Wi-Fi screen mirroring for playback directly from your device.



SAVE \$50  
**\$299**

S 9847

**TRONCAM**

## 4MP Solar Wi-Fi Security Camera

Requires no cabling thanks to its internal battery and solar panel (with 4m cable). Offers high resolution footage recording coupled with AI powered detection, cloud or micro SD card storage. Built in AI smarts allow the app to detect and trigger for pets, humans, vehicles and even packages!



SAVE \$50

**\$339**

A 2696A

## Internet radio, digital radio & audio streaming in one.

Wi-Fi Internet Radio System with DAB+, FM & Bluetooth. A stylish, easy to use receiver with access to over 26,000 global internet stations, plus DAB+ digital radio, FM frequencies and bluetooth streaming from your devices. Digital S/PDIF and stereo RCA outputs.



Simple DIY install!

SAVE \$19

**\$50**

H 8182A

## Wall mount your telly and save space.

A compact wall bracket for screens using 200x200 VESA mounting with a max weight payload of 25kg. Folds flat to the wall to just 52mm from the wall surface.



Includes  
10m cable &  
hardware

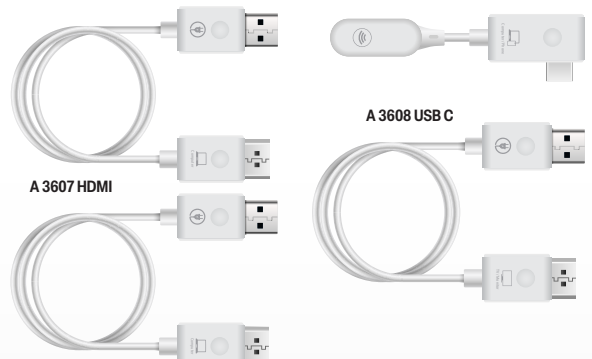
L 2003

SAVE \$10

**\$85**

## Caravan/Boat Digital Television Antenna

HOT SELLER! 1000's sold. Get crystal clear TV reception wherever you travel! Omnidirectional 360° design requires no adjustment when you park up.



A 3607 HDMI

A 3608 USB C

SAVE \$40

**\$129**

A 3607 shown transmitting HDMI AV source to a TV in another room.



## Do you need an easy way to connect HDMI sources to a second TV in the house?

It's hard to believe, but these cable adapters have an in-built wireless HDMI sender capable of sending 1080p signals over distances up to 50m. Previously these sorts of senders would cost up to \$600!

Available in two types, standard HDMI or USB type C for sending your laptop, tablet or phone screen to your TV. Excellent latency performance also makes it perfect for sending your game console signal to a second room or your PC to your couch.

All you need is USB power at each end - typically found on the back your TV, or via a USB wall charger.

# ALTRONICS

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Sale Ends May 31st 2024

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- » Balcatta: 7/58 Erindale Rd 08 9428 2167
- » Cannington: 5/1326 Albany Hwy 08 9428 2168
- » Midland: 1/212 Gt Eastern Hwy 08 9428 2169
- » Myaree: 5A/116 N Lake Rd 08 9428 2170

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- » Auburn: 15 Short St 02 8748 5388

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- » Virginia: 1870 Sandgate Rd 07 3441 2810

### South Australia

- » Prospect: 316 Main Nth Rd 08 8164 3466

Please Note: Resellers have to pay the cost of freight & insurance. Therefore the range of stocked products & prices charged by individual resellers may vary from our catalogue.

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\*All smartphone devices pictured in this catalogue are for illustration purposes only. Not included with product.



### Battery Sensor Strip Lights

At only \$20 you can afford to put these handy battery powered sensor lights in every cupboard or wardrobe! Lights up when you open the door. Includes 1m adhesive backed strip. 30 second on time. No wiring required - just 4xAAA batteries.

SAVE 19%

**\$16**

X 3229



**\$49.95**

X 2384

### Cable Free Solar Security Light

Lights up to 80sq/m with this powerful multi panel LED light which requires no wiring and is powered by the sun! IP65 rated for outdoor use. Great for the garden or driveway. 600 lumens.

# Banish the darkness!

## NEW GENLAMP® LIGHTING RANGE

X 0213

SAVE 15%  
**\$42**



### Handy 3 in 1 Torch & USB Battery Bank

Ideal for camping, roadside emergencies and around the home. It can be used as an LED lantern, torch, emergency light and USB battery bank. 4800mAh internal battery.

SAVE 19%  
**\$24**

X 0226



Compact yet powerful!

### Camping, Fishing, Anything Light!

Standard torch PLUS 5W LED flood light in one convenient folding design. Multiple light modes. In-built magnets for attaching to under car bonnets, campers etc while you work. Size: 102 x 65 x 32mm.

### USB Sensor Light

A handy 30cm wide sensor light with in-built USB rechargeable battery. A simple lighting solution for wardrobes at home or cabinetry in kitchens, caravans etc. 30 second on time. Aluminium case with detachable clip for when it needs recharging.

X 2394

NEW!  
**\$29.95**



NEW!  
**\$14.95**

X 0235



### 2 in 1 Pen Torch

3 Watts of LED power with 40m beam range & side lantern. Requires 2xAAA.

2 for  
**\$30**

### Solar Deck Light

Fully sealed design. Turns on in the dark to provide low level lighting for decks, paths etc. 109Øx22mm



X 2388

2 for  
**\$28**

### Solar Step Light

Fully sealed design. Turns on in the dark to provide low level lighting for steps, letterbox etc. 100x88x50mm



X 2389

### 6W Solar Outdoor Light

Fantastic for highlighting garden features, trees and landscaping, this powerful solar light needs no wiring and can be used in ground or attached to the wall. Flood/spot modes. 6-7hr run time. IP67 rated.



X 2385

NEW!  
**\$54.95**

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# Be a happy camper.

FIT OUT THE CAR & CARAVAN.



Size: 360W x 185H x 138Dmm.

T 5099

**NEW!**  
**\$219**

## Connect-It-All DC Power Hub

A complete central power hub for your 4WD, caravan or camping remote power set up. 6 contura style illuminated rocker switches, 3 car accessory sockets (12V), USB charger, volt meter, protected by a 6 way weatherproof fuse block.



S 2694

**NEW!**  
**\$149**

## Compact DC Power Hub & Isolator

Designed to manage power in your 12V or 24V vehicle. Measuring just 160x160x80mm, this box is packed with connections, including 50A Anderson style inputs and outputs, 60W USB charger, 2 x car accessory sockets.

## Tyre Pressure Monitor System

This solar powered TPMS unit sits on your dash and provides wireless monitoring of your tyre pressures. Provides high/low pressure alarms, leak detection and temperature monitoring. Optional signal booster Q 1302 \$95.



Q 1300

**NEW!**  
**\$175**



**Powerhouse**

N 1114A 100W

N 1117A 200W

**\$349**

**\$649**

## Heavy Duty Solar Blankets

Premium quality solar charging for your remote power system.

Provide portable charging power for your campsite set up. Double stitched panels, durable webbing straps and metal hanging loops and zippered cable pocket. 200W version has folding legs which allow the panel to be used freestanding. Folds up and secures with velcro for a fast getaway! 5m Anderson cable connection. Note: solar regulator required see website for recommended models.



P 0696A

**SAVE 16%**  
**\$29**

## USB 18W PD Socket & Voltmeter

Includes QC3.0 3A output, plus 18W USB C PD. 29mm mounting hole.



**SAVE 15%**

**\$75**

Q 0594

## The Ultimate Battery Fuel Gauge.

Measures battery voltage, current, power, real capacity and remaining run time of your connected battery.



**\$16.95**

P 7813

## 50A Anderson Style Socket

Snap fit cover provides protection from dust and moisture when not in use. 120A model also available.



M 8658

**\$34.95**

## Anderson Style In-Line Fuse Adapter.

Instantly add a 50A fuse to any Anderson equipped appliance or circuit.

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Q 1133A

SAVE \$10

**\$49**

### Handy Auto Ranging DMM

Simplicity & functionality in one compact test device. 10A DC current. 1Hz-30MHz counter. Includes test leads & temp probe. Great for students!



Q 1073A

SAVE \$10

**\$89**

### Top Spec True RMS DMM

Our first multimeter with wireless USB charging in-built! Includes top spec features such as illuminated sockets, LED torch, desk stand, True RMS, non contact voltage detection, frequency meter and relative mode.



Q 1088

SAVE \$50

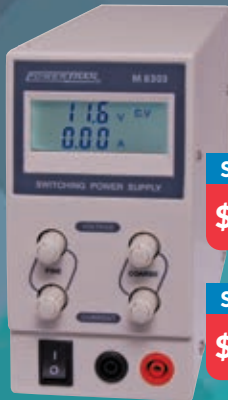
**\$119**

### All-Weather True RMS Multimeter

Top of the range - great features and price! Ideal for marine/mining techs. • True RMS • 40MHz freq. counter with bar graph • Max/min recording • Capacitance to 40mF. • Temp with thermocouple.

# Test. Measure. Repair.

Great value workbench gear.



M 8303 3A

SAVE \$44

**\$145**

M 8305 5A

SAVE \$40

**\$119**

### Low Current Lab Power Supplies

Great for servicing, repair and design of electronics. Low noise switchmode design. Fine & coarse voltage and current controls. 3A or 5A max models. Size: 85Wx160Hx205Dmm.

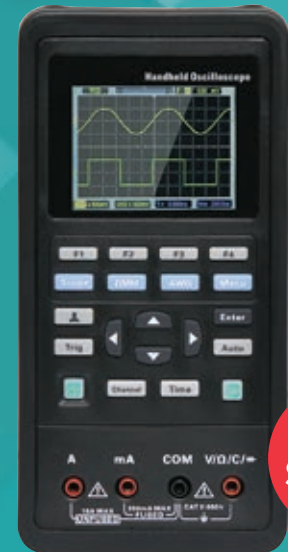


SAVE \$54 M 8254

**\$145**

### 13.8V 20A Bench Power Supply

A fixed voltage output power supply designed for powering automotive, marine and comms equipment. Low noise and ripple design (<100mV) offers excellent efficiency and performance.



Q 0102

SAVE \$84

**\$345**

### Powerful diagnosis tools in the palm of your hand.

This compact digital storage oscilloscope and digital multimeter makes field testing easy, even when working in tight spaces or with equipment on site. Offers 2 channels with real time sampling of 125MSa/s per channel with waveform comparison tools and a full range of accessories.

SAVE \$130 M 8213

**\$499**



### 20A Benchtop Power Supply

A compact 1-30V DC power supply with 3 programmable preset outputs. Fixed 5A aux output also available from front panel. High efficiency design with low noise and ripple for reliable use in electronic servicing. 200 x 90 x 215mm

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