

Pre-Catalogue SALE!

Our 31st edition catalogue is only weeks away.
Get the latest releases PLUS hot clearance deals!
Sale ends February 28th.

ALTRONICS

Build It Yourself Electronics Centres®



Dual 4K monitor ready!

\$125

The Raspberry Pi® 400

A complete computer the size of a keyboard!

Z 6415 4GB RAM

A neat new portable design ideal for education environments. With all the same features as the Raspberry Pi 4, it's a powerful computing platform for work, education and play! Rear panel provides access to all ports including the GPIO header. **Add on accessories:** P 6631 1.5m micro HDMI cable \$22.95. M 8821 Power supply \$19.95. D 0313 Noobs 16GB micro SD card \$23.95.

Creality® LD-002R Resin 3D Printer

Affordable entry level resin printer for fast, strong & smooth prints.

Resin based 3D printers are rapidly becoming the go to tool for high resolution 3D prints. They offer a faster print process with excellent accuracy and a stronger finished product thanks to UV curing on each layer. The LD-002R can print objects up to 120 x 65 x 165mm. It is capable of printing up 20-30mm per hour, making it much faster than traditional FDM 3D filament printers.

FREE! 500ml of UV resin
Valued at \$59.95



\$565

K 8620



SAVE 20%
\$27

T 2185A

48pc Compact Driver Kit

An aluminium driver handle with 48 4mm bits to open and repair all types of devices. Housed in an ultra slimline aluminium casing. Great for field repairs. See web for full kit contents.

Do-It-All Battery Charger

Powered by USB, allowing you to stay powered up anywhere. Works with 10440 to 26650 size lithium and AAAA to C size Ni-MH/Ni-Cd.

Charges: Li-Ion, Ni-Mh & Ni-Cd

SAVE 12%
\$20

A 0289A

SAVE \$60
\$129

S 9442



Add on an MicroSD card 16GB \$10.95 (DA0328).

1.5" screen on rear

1080p GPS WiFi Dash Cam

A must have for all drivers to protect themselves in accident insurance claims. 1080p footage and includes high end features such as GPS, wi-fi footage transfer, G-sensor triggering & parking mode. Theft deterrent magnetic bracket.

A great Pi media centre case!



NEW!
\$94.95

H 8930

Argon® ONE M2 Case

The latest upgraded Argon ONE case featuring SATA hard drive support. Build the ultimate mini computer or media centre. With full size HDMI ports, intelligent power management and IR support.

Build a network music player!



NEW!
\$189

H 8932

Argon® ONE Nanosound Case

Turns your Pi into a high resolution network music player for MP3, FLAC, ALAC, WAV, AAC, FLAC, DSD, Audio CD and many more file types. On-board DAC for very high quality audio output.



SAVE 20%
\$40

Z 6472

Raspberry Pi 5MP Camera With IR

A compact module featuring two 1W IR LEDs for superior night time performance. Great for Pi based surveillance projects. 1080p HD. 3.6mm lens.

SAVE 23%
2 For \$15



S 1146

USB SNES style controllers

Perfect for Retro-Pi gaming console projects.

Quartz DIY Clock Kit

A much requested item by our builders and makers, this handy clock kit comes with 3 different styles of hands to suit your DIY clock design. Requires 1xAAA battery.

Design your own wall clock!

NEW!
\$16.95

X 1010A



NEW!
\$19.95

K 9643

Plug & Header Connection Kit

Straight boxed 2.54mm PCB connectors and matching plugs in 2, 3, 4 and 5 way varieties. Plus crimp pins to suit plug housings. 150pcs total.



NEW!
\$26.95

H 8946

M2.5 Screw/Stand Off Set

A handy collection of nylon hardware in M2.5 size. A commonly requested size for mounting development boards. A must have for any maker work bench! 420pcs total.



NEW!
\$14.95

K 9642

Jumper Header Kit

A huge assortment of single row header connectors for making your own custom length wiring. Includes male & female pin headers, plus 2.54mm housings.

Order online @ altronics.com.au | Sale pricing ends February 28th 2021.

More power for your dollar.

Stay powered up on the road!



Powerhouse® Watt Meter 130A

M 8636A

Perfect for measuring input and output currents and wattage from solar panels or batteries. This digital wattmeter accurately measures DC power usage. The LED display measures volts, watts and amps in real-time. Peak current 200A.

SAVE \$10
\$39.95



\$139

T 5098

Fitted with secure lid clips unlike most others on the market!

Powerhouse® Portable Power Battery Box

Fits a standard automotive battery up to 200AH for powering appliances at your camp site - a totally self contained power unit! Fitted with 2.4A USB charger, dual Anderson sockets, volt meter, car acc. socket & battery terminals.



Table Lamp With Wireless Charger

A stylish glossy white table lamp with adjustable dimming, colour temperature & wireless charging. Great for the desk or bedside table. Powered by any USB wall charger - 2A minimum (M 8862A \$13.95).

NEW!
\$39.95

X 4221

A great bedside or study lamp



Anderson Style To USB Charger Cable

M 8655

A 2m Anderson style cable fitted with USB type C Power Delivery Charger (18W) & USB QC 3.0 port for keeping devices charged.

NEW!
\$59.95



CARRY 240V Power Anywhere!

This air travel friendly portable power generator is fitted with 6Ah battery bank, 80W 240V mains inverter, 18W power delivery USB C charger & QC3.0 USB charger. Offers you cable free power for both AC and DC appliances! Recharge by USB or included power adaptor.

SAVE \$50
\$219

M 8197



SAVE 20%
\$63

D 0511B

Jumbo QC3.0/USB C Power Bank

Offering both the latest QuickCharge 3.0 charging and 18W USB-C PD output, this enormous 20,000mAh power bank will keep your devices charged away from mains power. 136x70x25mm



Engel Fridge To Anderson Style Cable

M 8651

3m. Power your fridge from a standard Anderson DC output.

NEW!
\$24.95



Lithium/Lead Acid Solar Charge Controller

Suitable for 12/24V systems with either lead acid or lithium chemistry batteries. Supports Li-NiCoMn & LiFePO4. 30A max charge current.

NEW!
\$79.95

N 2019A



Waeco Fridge To Anderson Style Cable

M 8650

3m. Power your fridge from a standard Anderson DC output.

NEW!
\$24.95



Anderson Style To Dual Car Socket

30cm cable fitted with dual car accessory sockets rated at max 15A each.

SAVE 22%
\$22

M 8645



IP67 Dust & Water Proof DC Connectors

Pins	Part	ONLY
2 Pin	P 7892	\$8.95
3 Pin	P 7893	\$11.95
4 Pin	P 7894	\$17.95
6 Pin	P 7896	\$19.95

Great for automotive wiring - requires no special crimpers to terminate! Use a standard automotive crimper, pliers or solder terminate. 14A rated.

Portable Battery Bank Jump Starter

An all round portable charging device - plus vehicle jump starter! Not just for car battery emergencies, this high capacity battery bank also wirelessly charges your phone, powers laptops and other devices. Jumpstarts most 4-6 cylinder vehicles.



NEW!
\$249

M 8193

Keeps devices charged with wireless & USB charging!

5A Waterproof Charge Controller

Provides a max charge current up to 5A (suits solar panels up to 60W). The entire PCB assembly is housed in an epoxy filled housing. 80Wx37Dx22Hmm. IP67.



NEW!
\$34.95

N 2005

Handy Power Panels For Cars, Boats & Caravans

These panels can be easily surface mounted to custom panels to provide power to your devices & portable appliances. Both have 15A DC breaker. P 0697: 50x130x70mm. P 0698: 50x187x70mm.



\$49.95

P 0698 Car Acc + USB + Volt.

\$36.95

P 0697 Car Acc + USB



SAVE \$30
\$39.95

A 0276

AA/AAA x 10 Home Battery Charger

RECLARENCE DEAL! SAVE 40%
Recharges 10xAA/AAA or 2x9V batteries. Includes mains power supply & car adapter. Suits NiMH only.

Top deal!



Charge 8 USB devices at once.

Got a family full of devices? This handy charger outputs up to 12A or charging current to keep all your tablets and phones juiced up! Includes power cord.

SAVE 32%
\$44

M 8881

M 8863



Home QC3.0 Wall Charger

QC 3.0 for 4x faster charging. 3A output. Compact case doesn't block outlets.

SAVE 32%
\$20

Build your electronics workbench.



NEW!

T 1461

\$45⁹⁵

Ultimate Flexible Helping Hands

Upgrade to the ultimate in soldering helper hands. Includes magnifier to assist with those fiddly jobs. Arm length ≈30cm.

SAVE 20%

\$50

T 2168A



**Features
1/4" and
4mm drive
handles**

69pc Dual Ratchet Driver Kit

Superb quality ratchet driver with a wide selection of bits for most electronic jobs. Includes both a 1/4" adjustable angle (<90°) ratchet handle and a smaller 4mm ratchet handle. Great for the home handyman or enthusiast.



\$60

T 2090

**SAVE
12%**

Top buy for the students & makers!

Bargain 40W Soldering Station

The perfect balance of value for money and features for beginners or cash strapped students and enthusiasts. Slim, lightweight non-slip handle with tip cleaning sponge and iron safety holder. Full range of spare tips also available.



\$41⁵⁰

19 Range DMM

With in-built AC mains detection. Featuring true RMS measurement, transistor and diode testing and backlight display. A great general electronics multimeter. Q 1126A



SAVE 18%

\$55

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 1133A



**ULTRA
SLIM
CASE**

SAVE \$39

\$50

Space Saver Multimeter

Not much bigger than your average mobile phone (16mm thickness), this auto ranging meter saves space in your tool box. Easy to use with volts, current, amps and resistance. Q 1064



SAVE \$21

\$70

Feature Packed 28 Range DMM

Includes temperature probe at no extra cost! Excellent for service technicians or enthusiasts. Easy to use with an on screen guide for test lead connection. Massive 20A rating AC/DC to 1000V. Q 1067



**READS
AC & DC**

SAVE 16%

\$74

800A AC & DC Clamp Meter

Safe and easy measurement of AC & DC voltage/current. In-built non contact voltage detection indicates live AC wiring. Includes test probes, temperature probe & carry case. Q 0965A



SAVE \$26

\$99

Do-It-All Multimeter

With in-built AC mains detection. This is one of the best DMMs we have evaluated when it comes to build quality and features. Its perfect for the serious enthusiast or tradesperson

- LCD bargraph • 3.75 digit display
- Mode assistance indicators.
- Includes case, temp probe & insulated test leads. Q 1068



T 2367

SAVE 20%

\$45

Multi-Angle Bench Vice

Made from diecast alloy. Clamps to your work bench and provides total 360° freedom when working. Jaws open to 55 mm. Includes soft jaws for holding delicate connectors.



T 1289

SAVE \$40

\$99

SMD Hot Air Re-Work Desoldering Gun

Provides 300W of hot air for quick and easy desolder and re-work of surface mount boards. 200-500°C adjustable. Includes desk stand - plus narrow, medium and wide nozzles for different tasks.

**Not just for
desoldering -
works great as a
regular hot air gun!**

28 Pc Device Repair Kit

Everything you need to disassemble small electronic products - driver bits, plastic & metal spudgers, suction cup and more!

T 2164

SAVE 22%

\$26



Iroda® Mini Blow Torch

A 1300°C blow torch with adjustable gas feed for a variety of tasks such as brazing and model making. Refill with Iroda gas T 2451 \$8.50.

T 2486

SAVE 28%

\$33



*Solder not included.

Dual Solder Reel Holder

Heavy weight base with solder guide. All metal construction.

T 1302A

\$22⁹⁵



T 4018

\$15⁹⁵

Magnetic Bowl

A handy 4" stainless steel bowl with magnetic base to keep screws from straying while you work

SAVE 23%

\$7

Pick Prying Set

A handy plastic tool set for prying open adhesive surfaces on phones, laptops etc.

T 1498



Audio Visual Savers.



D 2038

HOT PRICE!
\$39.95

Portable Summer Tunes Dynamalink® BT5.0 Can Speaker

The outdoor entertainer! Pump up the tunes around the BBQ or pool this summer with this nifty little speaker offering 3-4 hours listening time with great audio quality thanks to Bluetooth 5.0. Pairs to a second unit using True Wireless Stereo for even more sound! Water resistant design (IP65 rated) Includes charging cable.

Dynalink® F2 Pro Gaming Headset

Multi-platform ready! Suits PC, Playstation, Xbox and Switch with included TRRS adaptor. Offers excellent comfort for long gaming sessions with RGB lighting effects (when USB is plugged in). 2m cable.



SAVE 27%
\$50

C 9042



SAVE \$20
\$39

A 1112

Experience wireless sound while you game.

Also works with laptops!
This tiny USB type C adaptor provides wireless audio streaming for two pairs of headphones for two player gaming on Switch, PS4 or watching media on PC & Mac. *Accessories for illustration purposes.



D 0980

SAVE \$30
\$119

Pro condenser mic - clear, crisp sound

USB Podcast Microphone

A premium finish USB microphone with all metal case, stand and protective grille. Adds high clarity sound to your desktop for live streams & podcasts.



SAVE 35%
\$20

P 6815A

SAVE 22%
\$65^{rr}

W 2140

Don't forget the cabling!

Full 50m cable rolls only. Wallplate features easy back to back connectors.



Includes easy to mount ball joint bracket

C 5285

SAVE \$40
\$99

Premium sound in a tiny package.

Redback® 2.75" Mini Satellite Speakers. Deliver full and rich sound you'd hardly believe these speakers are only 10cm tall! They're the perfect home and small commercial sound solution. Ideally paired with a Bluetooth amplifier (such as A4201). 8Ω 10W rated.



A 4201

SAVE \$50
\$199

Bluetooth® 2x50W Amplifier

Stream audio directly from your device to your speakers in the study or entertaining area. 3.5mm and RCA inputs. Class D design. Internal headphone amplifier. Includes power supply, banana speaker plugs & 3.5mm to RCA cable.



SAVE \$50
\$135

A 1116

Add Bluetooth® audio to your favourite speakers!

Why buy new bluetooth speakers when you can add this module to existing speakers? Streams music direct from your phone! 2 x 25W RMS output. Bluetooth 4.1. Includes power supply.



Great for caravans!

SAVE 24%
\$45

A 2809A

12V/240V HD Set Top Box

This mini digital TV receiver features HDMI output for connection to any monitor. Runs off a 12V power source making it perfect for use in caravans etc. USB recording & playback. Includes plugpack, car adaptor & IR remote.



With stylish RGB light!

SAVE 24%
\$30

X 0604B

Bluetooth FM Audio Player

Transmits bluetooth audio from your phone (music, routes phone calls etc) to your cars FM radio. **Plus it's** also a QC3.0 & USB C charger.

Broken remote? No problem!

Dog ate your remote? Enthusiastic toddler binged too hard on Paw Patrol? This handy replacement features IR learning plus pre-programmed codes for 100's of popular equipment brands.

SAVE 20%
\$27

A 1012A



3.5mm Lapel Mic
Ideal for audio recording on smart-phones, laptops, vlogging cameras. 3.5mm TRRS or TRS connection. 2m lead. Condenser type.



D 0982

\$29.95

Electret Lapel Mic
Need to record high quality audio for YouTube or live demos? This 6m electret mic offers excellent audio clarity and 3.5mm TRRS or 6.35mm TS connections.



D 0984

\$49.95



A 3134E

SAVE \$16
\$76

2 Way HDMI Splitter

4K@60Hz compatible splitter allowing a single HDMI source to be connected to two displays without signal loss. Includes power supply.



SAVE 20%
\$59

A 3089

5 Way HDMI Switcher

A handy switcher for up to 5 HDMI sources to a 4k/2k or HD display. Includes plugpack.

ALTRONICS

Build It Yourself Electronics Centres

Sale Ends February 28th 2021

Phone: 1300 797 007 Fax: 1300 789 777

Mail Orders: mailorder@altronics.com.au

Western Australia

» Perth: 174 Roe St 08 9428 2188
» Joondalup: 2/182 Winton Rd 08 9428 2166
» 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

Victoria

» Springvale: 891 Princes Hwy 03 9549 2188
» Airport West: 5 Dromana Ave 03 9549 2121
New South Wales
» Auburn: 15 Short St 02 8748 5388
Queensland
» Virginia: 1870 Sandgate Rd 07 3441 2810
South Australia
» Prospect: 316 Main Nth Rd 08 8164 3466

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