

Gear UP!

All the gear you need to keep building & creating.

Sale ends September 30th.



K 8600

\$559

Creality® 'Ender 3' 3D Printer

Creality's top selling 3D printer is here! The Ender 3 is a compact 3D printer offering excellent print quality with a build volume of 22Wx22Dx25Hcm and is compatible with ABS, PLA and TPU filaments. Supplied mostly assembled and can be up and running within an hour.

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\$14.95

K 9642

310pc Jumper Header Kit

Handy header kit with male & female pin headers, plus 2.54mm houseings.

SAVE 12%

\$30

Tinker Parts Pack

K 9640

Includes 170 parts. Diodes, LEDs, switches, resistors, caps, strip board, a motor & more. Normal RRP value \$59!



H 8952

\$49.95

Argon ONE Desktop Raspberry Pi 4 Case

Sleek aluminium design turns a Pi 4 into a desktop computer with active fan cooling and features a sub board which brings all the Pi connectors to one side of the case for easy connection.



SAVE \$25

\$80

9999 Count True RMS DMM

With in-built AC mains detection. Featuring a striking easy to read reverse backlit screen and a massive 9999 count readout. Auto ranging with push button operation.

Q 1090



\$34.95

T 2183

106pc Precision Driver Set

An affordable do-it-all servicing set with 92 4mm bits, flexible extension bar, tweezers & magnetiser ring. See web for full contents.

ALTRONICS

Build It Yourself Electronics Centres®

Bluetooth® 5.0 True Wireless Earbuds

Bluetooth 5.0 offers superior range (up to 10m) & audio quality - plus automatic connection. Sweat resistant and light weight design makes these buds great for exercise. 3-4hrs of listening time. Includes charging case (provides 2 recharges), replacement earbuds and USB charging cable.



C 9037B

\$49.95

Battery bank case can even be used to charge your phone!

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 & podcast recording.



D 0980

Pro grade condenser mic for excellent voice pickup.

\$149

\$29.95

D 0982

3.5mm Lapel Mic

Ideal for audio recording on smartphones, laptops, vlogging cameras. 3.5mm TRRS or TRS connection. 2m lead. Condenser type.



D 0984

\$49.95



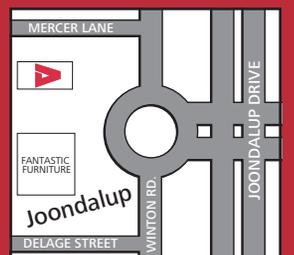
Electret Lapel Mic

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.

NEW!

Joondalup Store NOW OPEN!

2/182 WINTON RD JOONDALUP, WA. OPEN 7 DAYS.



Order online @ altronics.com.au | Sale pricing ends September 30th 2020.

Bench Gear.

\$165
SAVE \$50

Great for cleaning Mum's jewellery!



X 0109

Clean & revive tiny parts

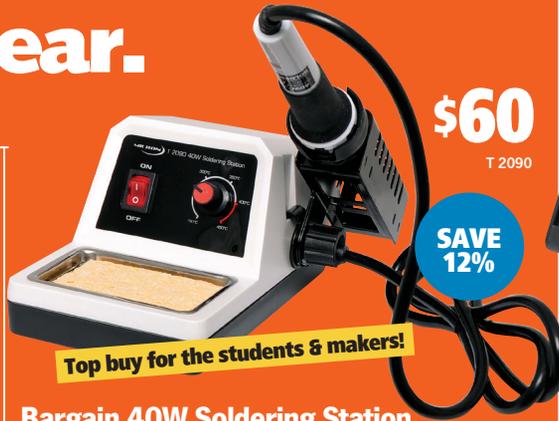
Uses water, detergent and ultrasonic waves to remove gunk from small parts, spectacles, jewellery, even DVDs! No solvents required. Stainless steel 18x8x6cm tank.

Solder Fume Extractor

Whisk away solder fumes from your workspace instantly! Also works as a fan. Adjustable speed.



T 1296 **\$69**



\$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.



SAVE 15%

\$29 T 4015A

Never lose a tiny screw again!

A 35x26cm heat resistant silicon work mat to keep screws and materials organised while you work. Also includes a separate 25x20cm magnetic mat for keeping tiny metal parts from rolling away.



SAVE 23%
\$35

T 2173A

38pc Precision Driver Kit

A quality servicing kit for high tech devices - including special bits for iPhone disassembly. Includes a variety of 4mm driver bits & a flexible extension. All in a neat self standing case.



SAVE 22%
\$40

T 2480

All heat & no flame! Iroda® Pocket thermo-gun. Great for removing adhesives & heatshrinking. 650°C max. Refillable. Add T 2451 butane gas for \$9.35.

Super Fast Wire Stripper

Strips cable of insulation at the flick of the wrist. Our best selling cable stripper of all time!



SAVE 20%

\$27

T 1522

1000's SOLD!

28 Pc Device Repair Kit

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

SAVE 22%
\$26



T 2164

3D Printing Gear.

Creativity® Premium PLA Filament

We're now stocking Creativity's premium 1.75mm PLA designed for use in many brands of 3D printer on the market. Creativity have focused on making top quality non toxic filaments with a tolerance of just 0.02mm. Each filament is 100% bubble free and offers excellent tensile strength & fluidity. This all adds up to more reliable prints and less waste!

- K 8387A Silver
- K 8388A Gold
- K 8389A Pink
- K 8391A Orange
- K 8392A Green
- K 8393A Yellow
- K 8394A Purple
- K 8395A Blue
- K 8396A Red
- K 8397A Black
- K 8398A Grey
- K 8399A White

per kg.

\$49.95

Made from high quality materials for less brittle filament breakages.

ABS Filament

Printing with ABS instead of PLA? We've also added to the range Creativity ABS. 1kg rolls.

- K 8383A White
- K 8384A Black

\$44.95



\$57.95

Fluoro Filament

A translucent fluoro yellow coloured PLA for brightly coloured prints! 1kg roll. K 8390A



SAVE 25%
\$42

T 2367

Nifty 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.



Deburring Hand Tool

Remove rough edges and neaten up prints with this comfort grip external chamfer tool.



SAVE 12%
\$15

5 Piece Needle File Set

Fine edge files for smoothing 3D prints. T 2352



T 2745A

SAVE 16%
\$35

Comfy Precision Snippers

Ideal for trimming plastic supports from prints.



SAVE 15%
\$16

Blow Brush

Remove fine debris from prints when smoothing or reworking. T 1480

Cut, Polish, Grind, Sand & Carve.

Great for finishing and smoothing your 3D prints! Perfect for odd jobs and hobbies. Powerful 130W motor with variable speed between 8000 and 33000 RPM. Included is a 172pc accessory kit of grinding wheels, drills, cutters, sanding discs, polishing pads and more.



SAVE 13%
\$75

T 2120

Buying for business? Save with a VIP-Trade Card

Sale pricing ends September 30th 2020.

Power Gear.



D 2320

\$59.95

ADD ON DEAL: USB QC 3.0 wall charger for \$10 (M 8863)

Wireless Charger Alarm Clock

A stylish USB powered clock with in-built 10W wireless charging for your phone & 8 colour night light. Clock auto dims at night time. Dual alarms so you'll always wake up on time! USB output also lets you charge your watch. *Phone for illustration purposes.



\$269 M 8197

Just in time for camping season!

Carry 240V Power Anywhere!

This air travel friendly portable power generator is fitted with 5Ah 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.



\$179

M 8539

SAVE \$20

Powerhouse® 12V Auto Battery Charger

Offers support for batteries up to 300Ah with an output current up to 12A. 7 stage charging delivers the appropriate charge current to maintain best performance & battery life. Can also recover deeply discharged cells. Suits permanent connection, making it great for seldom used vehicles. Auto reconnect starts charging again as soon as you connect the unit to mains!



D 2324
\$45.95

15W fast charging!

See notifications while you recharge.

Handy upright 15W wireless charging stand allows you to read incoming notifications at a glance without having to stop charging. Requires QC3.0 USB wall charger (such as our M8863)



Charge up to 3 devices at once!

D 0515

SAVE 26%

Stay charged up on the go - no cables required.

- Slim 10,000mAh design • Qi wireless charging pad
- Works with iPhone and Android • Includes USB cable.

\$50

Wireless Charger Phone Holder

Save time in the car with this handy motorised wind-screen/air vent phone mount. It automatically secures your phone in the mount and starts charging! Works with Qi wireless charging equipped phones.



SAVE 12%

\$50

D 2208



NEW!

\$159

N 2024A

MPPT 'Lithium Ready' Solar Regulator

Utilises MPPT circuitry to extract up to 20% additional charge from your solar panels compared with traditional regulators. Suits 12 or 24V lead acid, gel battery and lithium chemistry battery systems. 20A max.



Includes MPPT circuitry to get the most juice out of your solar panels!

NEW!

\$345

N 2088

Solar MPPT & 25A DC Battery Charger

This dual input design connects to a solar panel and your cars alternator (12 or 24V) to provide 3 stage charging for secondary batteries such as those used in campers, caravans and trades service vans/trailers. It is compatible with the latest smart alternators and start/stop systems found in modern vehicles. Suitable for Lead Acid, AGM and Lithium Fe PO4 batteries.



SAVE \$10

\$59

M 8868

Need an extra laptop charger?

This 45W USB-C power delivery (PD) charger offers recharging for MacBooks, Nintendo Switch and other type C equipped devices. Also provides two type A USB outputs.



PowerShield® 8 Way USB Surge Board

The ultimate protection from surges and spikes up to 60,000 Amps! Plus its backed by a \$60,000 connected equipment warranty. USB C/A charger in-built.

NEW!

\$64

P 8156



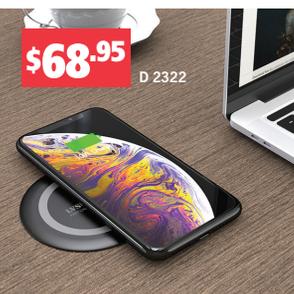
Top up your batteries with solar power.

This compact 5W solar panel is designed for keeping your vehicle batteries topped up when parked - ideal for seldom used vehicles. Croc clip or car accessory plug connection. Suits permanent outdoor install.

SAVE 12%

\$40

N 0700A



\$68.95

D 2322

Build wireless charging into your desk

An ultra-slim desk mount 10W wireless fast charger. Requires 60mmØ hole. Includes power adaptor & USB cable.



D 0511B

\$79.95

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

\$135



D 2323

Charges a laptop, a phone & tablet at the same time!

Desk Mount Power Delivery Charger

A 96W USB type C charger, plus dual QC 3.0 USB charging in the one compact near flush mount unit. Requires 60mmØ mounting hole. Includes power supply.

Raspberry Pi® 4

The latest Pi 4 is now capable of running two monitors at once - in 4K resolution too! It's also equipped with USB 3.0, upgraded CPU and a choice of 4GB or 8GB RAM. Micro sized desktop computing has arrived!



\$112

\$144

Z 6302G 4GB RAM

Z 6302H 8GB RAM

New 8GB version now available!

Maker Gear.

NEW MODEL!



Z 6309A

\$144

7" Touchscreen to suit Raspberry Pi®

Create all-in-one, integrated projects such as tablets, infotainment systems and gaming consoles. Connects via DSI port on your Pi. 800x480 resolution. 10 finger capacitive touch. Screen dimensions 192x111mm (inc. bezel).



Red Raspberry Pi® 4 Aluminium Cases

Available in dual fan cooled or passive cooled versions. These cases provide protection and thermal dissipation for your Pi 4. *Pi not included.

\$39.95 H 8959 Dual Fan

\$29.95 H 8954 Passive



NEW!

\$10.95
P 1925

Micro HDMI Adaptor
Use your HDMI cables with your Pi 4.



NEW!

P 1993
\$8.65

In Line Power Switch
Switch your Pi 4 on or off. USB type C.



'Due' Development Board

The first Arduino board based on a 32 bit ARM core micro-controller for added power. Ideal for projects that need higher speed processing. 54 digital in/outs, 12 analog inputs & 4 UARTs. 3.3V shield/sensor compatible.

Z 6244

SAVE 26%
\$50



Z 6387

SAVE 34%
\$30

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.



Z 6441

SAVE 20%
\$22

ESP8266EX Mini Wi-Fi Module

A complete and self-contained WiFi network solution that can operate independently or as a slave on other host MCUs. 3.3V input.



Z 6442

SAVE 30%
\$12

LN298 Dual Motor Module

designed to drive inductive loads, such as relays, solenoids, DC and stepping motors. 2 channels. 5V input.



SAVE 26%

\$10

3 Axis Accelerometer

Low power, high resolution ADXL345 accelerometer for tilt and movement sensing projects. 3-5V input.

5050 size LEDs for superior light output!

CREATE Amazing LED Light Effects!

1m length of addressable RGB 5050 LED strip - this means you can program the colour of every individual LED using an Arduino/Raspberry Pi. 60 LEDs per m. WS2812B chip on board. 10mm width, adhesive backed. 5V, 3.6A/m (max).

SAVE 22%

\$23 per 1m

X 3222A



P 1018A 350pc

\$26

\$14

P 1014A 140pc

SAVE 15%

Prototyping Wire Packs

Handy packs of pre cut and trimmed solid core wire for breadboarding your next design!

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.

SAVE 28%
\$35

P 1012A 1660 Hole

SAVE 26%
\$40

P 1015A 2309 Hole



Must have for the electronics maker!

NEW! Joondalup Store NOW OPEN

2/182 WINTON RD JOONDALUP, WA. OPEN 7 DAYS.

ALTRONICS

Build It Yourself Electronics Centres

Sale Ends September 30th 2020

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Mail Orders: mailorder@altronics.com.au

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- » Balcatta: 7/58 Erindale Rd 08 9428 2167
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- » 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

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- » Virginia: 1870 Sandgate Rd 07 3441 2810

South Australia

- » Prospect: 316 Main Nth Rd 08 8164 3466

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