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| --- | --- | --- | --- | --- |
| **Item** | **Source** | **Cost in USD** | **Product code** | **Link** |
| Raspberry Pi 4 Model B 2GB | core-electronics.com.au | $43.50 |  | https://core-electronics.com.au/raspberry-pi-4-model-b-2gb.html |
| Raspberry Pi 4 Power Supply (Official) - USB-C 5.1V 15.3W (White) | core-electronics.com.au | $10.69 |  | https://core-electronics.com.au/raspberry-pi-4-official-power-supply-usb-c-5v-15w-white.html |
| Raspberry Pi 4 Case, Red/White (Official) | core-electronics.com.au | $13.75 |  | https://core-electronics.com.au/raspberry-pi-4-case-red-white.html |
| RTC clock module | jaycar.com.au | $8.94 | XC9044 |  |
| SanDisk 128GB Ultra USB 3.0 Flash Drive | officeworks.com.au/ | $25.35 | SDCZ48-128G-U46 |  |
| SanDisk Ultra 64GB microSDXC SQUA4 Memory Card | officeworks.com.au/ | $13.00 | SDSQUA4-064G-GN6MA |  |
| 6-way computer cable, 1 m for remote control unit | jaycar.com.au | $1.59 | WB1575 |  |
| Pushbutton Switch Red, IP67 Rated | jaycar.com.au | $3.22 | SP0657 |  |
| Tricolour RGB 5mm LED 600-1000mcd Round Diffused | jaycar.com.au | $1.79 | ZD0270 |  |
| Small parts: velcro 10 cm, heat shrink tubing | various | $6.50 |  |  |
| 150 Ohm resistor (1) 0.5 W 1% [price is for pack of 8] | jaycar.com.au | $0.55 | RR0552 |  |
| 75 Ohm resistor (2) 0.5W 1% [price is for pack of 8] | jaycar.com.au | $0.55 | RR0545 |  |
| Cooling fan for RPi | core-electronics.com.au | $2.57 |  | https://core-electronics.com.au/cooling-fan-for-raspberry-pi.html |
| Nylon screws and nuts for fan | jaycar.com.au | $1.77 | HP0146 & HP0142 |  |
| Heat sink kit for RPi 4 | core-electronics.com.au | $1.40 |  | https://core-electronics.com.au/3pc-heatsink-kit-for-raspberry-pi-4.html |
| Shipping for parts from Core Electronics | core-electronics.com.au | $6.48 |  |  |
| OKW B2832107 Connect enclosure for remote control unit | okw.com.au | $11.36 |  |  |
| OKW B2911308 cable gland kit for remote control unit | okw.com.au | $8.15 |  |  |
| OKW B2811207 end part for remote control unit | okw.com.au | $1.98 |  |  |
| Shipping for parts from Rolec OKW | okw.com.au | $3.25 |  |  |
| Telstra Prepaid 4G 4GX USB + Wifi Modem (Huawei E8372) incl postage | officeworks.com.au/ | $18.85 |  | https://www.officeworks.com.au/shop/officeworks/p/telstra-prepaid-4gx-usb-wifi-modem-white-te210338 |
| RS PRO Male USB A to Female USB A USB Cable, 1m, USB 2.0 | au.rs-online.com/ | $3.63 |  | https://au.rs-online.com/web/p/usb-cables/1828830/ |
| HDMI Female to Micro HDMI Male Adaptor - 15cm | 4cabling.com.au | $8.12 |  | https://www.4cabling.com.au/hdmi-female-to-micro-hdmi-male-adaptor-15cm.html |
| 8-way socket (GPIO connector) | au.rs-online.com/ | $1.70 | 765-5644 |  |
| shipping for 8-way socket (GPIO connector) |  | $0.65 |  |  |
| strain relief | Ebay | $0.81 |  | https://www.ebay.com.au/itm/391513369339 |
| Actisense NDC-5 multiplexer | Actisense | $544.00 |  | https://actisense.com/products/ndc-5-nmea-0183-multiplexer-2 |
| Total |  | $744.15 |  |  |