

Kitronik price list 2008 / 2009

		1+	10+	100+
Easy build project kits (page 8 - 12)				
2106	Bike light project kit	€ 2.19	€ 1.81	€ 1.36
2111	Easy build timer project kit	€ 2.36	€ 1.99	€ 1.61
2112	Light activated switch	€ 2.24	€ 1.86	€ 1.49
2113	Heat activated switch	€ 2.24	€ 1.86	€ 1.49
2114	White LED torch project kit	€ 3.14	€ 2.23	€ 1.85
2120	Colour changing night light kit	€ 3.28	€ 2.65	€ 2.18
2123	Air freshener kit	€ 5.13	€ 4.22	€ 3.85
		1+	5+	
2107-24	Steady hand terminal project kit, box of 24	€ 36.88	€ 34.38	
2108-24	Steady hand PCB project kit, box of 24	€ 74.75	€ 65.75	
IC based project kits (page 13 - 16)				
		1+	10+	100+
2101	Alarm project kit	€ 4.74	€ 3.70	€ 3.33
2001	Key switch	€ 1.86	€ 1.36	
2002	Door contact	€ 1.61	€ 1.11	
2102	Battery tester project kit	€ 4.10	€ 3.06	€ 2.69
2003	Circuit tester (for battery project)	€ 5.56		
2104	Timer project kit	€ 4.65	€ 3.61	€ 3.24
2115	MP3 Amplifier project kit	€ 3.94	€ 3.03	€ 2.65
2117	Square wave generator kit	€ 3.44	€ 2.53	€ 2.15
2116	Quiz buzzer project kit	€ 5.06	€ 4.15	€ 3.78
2118	7 segment LED display kit	€ 5.23	€ 4.31	€ 3.94
Pre-programmed PIC kits (page 17 & 18)				
		1+	10+	100+
2109	Dice project kit	€ 4.98	€ 3.94	€ 3.56
2103	Game project kit	€ 5.39	€ 4.35	€ 3.98
2110	Thermometer project kit	€ 5.64	€ 4.60	€ 4.23
2105	Xylophone project kit	€ 5.39	€ 4.35	€ 3.98
Programmable PIC kits (page 19 & 22)				
		1+	10+	100+
2121	Programmable timer kit	€ 4.29	€ 3.38	€ 3.00
2122	Programmable music box kit	€ 4.50	€ 3.59	€ 3.21
2124	Motor controller board kit	€ 12.38	€ 11.13	
2125	Laser cut it yourself – tank kit	€ 26.63	€ 24.13	
2125-SW	Bump detection kit (x4 micro switches with fixings)	€ 3.75	€ 3.13	
2126	8 pin PIC development board	€ 5.41	€ 4.50	€ 4.13
2127	8 pin PIC project board	€ 3.61	€ 2.70	€ 2.33
PICAXE (Page 23 - 25)				
		1+	5+	
3701	PICAXE Cyberpet kit, pack of 5	€ 18.69	€ 17.81	
3702	PICAXE Alarm kit, pack of 5	€ 18.69	€ 17.81	
3703	PICAXE Dice kit, pack of 5	€ 18.69	€ 17.81	
3704	PICAXE-08	€ 1.44		
3705	PICAXE-08M	€ 1.88		
3706	PICAXE-18X	€ 4.63		
3707	PICAXE-08 proto board	€ 2.49		
3708	PICAXE-18 project board	€ 5.94		
3709	Programming editor CD	€ 3.75		
3710	Logicator for PICs	€ 248.75		
M3711	PICAXE-08M serial starter pack	€ 10.61		
M3712	PICAXE-08M USB starter pack	€ 19.99		
M3713	PICAXE-18X serial starter pack	€ 16.24		
M3714	PICAXE-18X USB starter pack	€ 24.99		
3715	Serial Download Cable	€ 3.13		
3716	USB Download Cable	€ 12.49		

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		1+	5+	
Buggy kits (page 17 & 18)				
2190	Line tracker car	€ 14.99	€ 12.49	
2191	Turning frog	€ 11.99	€ 9.99	
2192	Reversing car	€ 8.99	€ 7.49	
		1+	4+	
2193	Titan tank	€ 22.50	€ 20.63	
Muscle wire (page 27)				
		1+		
3801	Muscle wire, pack of 5 (length 15cm)	€ 15.00		
3802	Mechanism kit, pack of 10	€ 21.25		
M3803	Muscle wire class pack, for 20 students	€ 115.00		
Solar (page 28)				
		1+	5+	
3601	Solar educational kit	€ 5.31	€ 4.69	
3602	Solar cell 3V	€ 7.00	€ 6.06	
Project kit accessories (page 28)				
		1+	5+	
2202	Spacer kit (plastic spacers)	€ 15.56	€ 14.94	
2203	Switch kit	€ 20.56	€ 19.31	
Clocks & Accessories (page 29 & 30)				
		1+	5+	
2801	Quartz clock movement, box of 20	€ 24.75	€ 22.25	
		1+	10+	
2805	Arabic gilt numeral 16mm	€ 1.00	€ 0.88	
2806	Roman gilt numeral 16mm	€ 1.00	€ 0.88	
2802-10	MDF clock face - round 10 pack	€ 6.56		
2803-10	MDF clock face - square 10 pack	€ 6.56		
2804-20	Build a clock kit	€ 52.50	€ 48.75	
Battery holders (page 31)				
		1+	10+	100+
2231-25	1xAA battery cage with leads, pack of 25	€ 3.63		
2232-25	2xAA battery cage with leads, pack of 25	€ 3.88		
2233-25	2xAA battery cage with clip, pack of 25	€ 3.88		
2234-25	3xAA battery cage with clip, pack of 25	€ 7.75		
2235-25	4xAA battery cage with clip, pack of 25	€ 4.69		
2236-10	2xD battery cage with clip, pack of 10	€ 3.13		
2237-10	2xD battery cage with clip, pack of 10	€ 3.31		
2238-25	PP3 battery clip lead, pack of 25	€ 2.50		
2239	3xAA battery cage with leads and switch	€ 0.56	€ 0.46	€ 0.40
Batteries (page 32)				
		1+	5+	
2201-40	Box of 40 GP AA batteries	€ 7.44	€ 6.94	
2211-10	Zinc Chloride PP3 battery, pack of 10	€ 5.75	€ 5.25	
2212-10	Zinc Chloride C cell, pack of 10	€ 4.25	€ 3.75	
2213-10	Zinc Chloride D cell, pack of 10	€ 5.75	€ 5.25	
2246	AAA battery - pack of 2	€ 0.40	€ 0.36	
		1+	10+	
2245	12 volt N size battery	€ 0.40	€ 0.31	
2248	Rechargeable AA battery (1300mA/h)	€ 1.81	€ 1.63	
2243	Rechargeable PP3 battery (170mA/h)	€ 6.19		
2249	Rechargeable C battery (3500mA/h)	€ 5.16		
Battery chargers (page 32)				
		1+	10+	
2240	Ni Ca / Ni Mh charger	€ 9.31	€ 8.69	
2241	4AA Charger (inc batteries)	€ 9.31	€ 8.06	

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Component kits (page 33)		1+	
2301	LED kit	€ 14.94	
2302	Resistor kit	€ 12.44	
2303	Capacitor kit	€ 15.56	
Resistors (page 34)		1+	
3003-XX	Pack of 100 resistors	€ 0.94	
3004-XX	Box of 1000 resistors	€ 4.25	
3001-XX	PCB mount trimmer, pack of 25	€ 2.74	
3002-XX	Panel mount potentiometer, pack of 10	€ 6.44	
Capacitors (page 35)		1+	10+
3101-1N	Capacitor, ceramic, 50V, 1nF, pack of 50	€ 1.00	€ 1.00
3101-2N2	Capacitor, ceramic, 50V, 2.2nF, pack of 50	€ 1.00	€ 0.75
3101-4N7	Capacitor, ceramic, 50V, 4.7nF, pack of 50	€ 1.00	€ 0.75
3101-10N	Capacitor, ceramic, 50V, 10nF, pack of 50	€ 1.00	€ 0.75
3101-22N	Capacitor, ceramic, 50V, 22nF, pack of 50	€ 1.00	€ 0.75
3101-47N	Capacitor, ceramic, 50V, 47nF, pack of 50	€ 1.88	€ 1.63
3101-100N	Capacitor, ceramic, 50V, 100nF, pack of 50	€ 1.88	€ 1.63
3101-220N	Capacitor, ceramic, 50V, 220nF, pack of 25	€ 1.88	€ 1.63
3102-470N	Capacitor, electrolytic, 50V, 0.47uF, pack of 25	€ 1.25	€ 1.13
3102-1U	Capacitor, electrolytic, 50V, 1uF, pack of 25	€ 1.25	€ 1.13
3102-2U2	Capacitor, electrolytic, 50V, 2.2uF, pack of 25	€ 1.25	€ 1.13
3102-4U7	Capacitor, electrolytic, 50V, 4.7uF, pack of 25	€ 1.25	€ 1.13
3102-10U	Capacitor, electrolytic, 16V, 10uF, pack of 25	€ 1.25	€ 1.13
3102-22U	Capacitor, electrolytic, 16V, 22uF, pack of 25	€ 1.25	€ 1.13
3102-47U	Capacitor, electrolytic, 16V, 47uF, pack of 25	€ 1.25	€ 1.13
3102-100U	Capacitor, electrolytic, 16V, 100uF, pack of 25	€ 1.25	€ 1.13
3102-220U	Capacitor, electrolytic, 16V, 220uF, pack of 25	€ 1.88	€ 1.63
3102-470U	Capacitor, electrolytic, 16V, 470uF, pack of 25	€ 2.50	€ 2.25
LDRs, lamps & bulbs (page 36)		1+	
3514	Miniature LDR, pack of 10	€ 5.00	
3515	Standard LDR, pack of 5	€ 5.63	
3516	MES lamp holder (with plastic base), pack of 25	€ 5.25	
3517	MES lamp holder (economy), pack of 50	€ 3.38	
3518	MES bulb 1.5V, pack of 50	€ 3.69	
3519	MES bulb 2.5V, pack of 50	€ 3.69	
3520	MES bulb 3.5V, pack of 50	€ 3.69	
3521	Miniature bulb on flying leads - 3v clear, pack of 20	€ 2.94	
3522	Miniature bulb on flying leads - 12v clear, pack of 20	€ 2.94	
3523	12V mixed colour pack (20 bulbs)	€ 4.19	
3528	EL wire, orange	€ 8.69	
3529	EL wire, pink	€ 8.69	
Optoelectronics (page 37)		1+	
3501	LED 3mm standard - red, pack of 50	€ 3.13	
3502	LED 3mm standard - green, pack of 50	€ 3.13	
3503	LED 3mm standard - yellow, pack of 50	€ 3.13	
3504	LED 5mm standard - red, pack of 50	€ 3.13	
3505	LED 5mm standard - green, pack of 50	€ 3.13	
3506	LED 5mm standard - yellow, pack of 50	€ 3.13	
3507	LED 5mm ultrabright red 1000mcd, pack of 50	€ 5.00	
3524	High brightness white LED (5000mcd), x10	€ 3.13	
3508	LED 10mm standard - red, pack of 25	€ 3.75	
3509	LED 10mm standard - green, pack of 25	€ 3.75	

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Optoelectronics continued (page 37)		1+		
3510	LED 10mm standard - yellow, pack of 25	€ 3.75		
3511	LED 5 mm tri colour, pack of 25	€ 4.38		
3512	7 Segment display - cmn anode, pack of 10	€ 6.88		
3513	7 Segment display - cmn cathode, pack of 10	€ 6.88		
3525	LED spacer 5mm, pack of 100	€ 5.50		
3526	LED spacer 9.5mm, pack of 100	€ 6.00		
3527	5mm colour changing LED	€ 0.63		
3530	5V LED, red, pack of 10	€ 2.00		
3531	5V LED, green, pack of 10	€ 2.00		
3532	5V LED, yellow, pack of 10	€ 2.00		
Semiconductors (page 38)		1+	5+	100+
2901	BC547 NPN transistor, pack of 50	€ 2.06		
2902	BC557 PNP transistor, pack of 50	€ 2.06		
2903	BC108 NPN transistor TO18 case, pack of 25	€ 4.69		
2904	2N5061 thyristor, pack of 25	€ 5.19		
2905	1N4001 diode, pack of 100	€ 2.50		
2906	L7805 5V reg IC	€ 0.49	€ 0.36	€ 0.28
2907	LM324 quad op amp	€ 0.46	€ 0.34	€ 0.24
2908	NE555 timer IC	€ 0.46	€ 0.34	€ 0.24
2909	NE556 dual timer IC	€ 0.61	€ 0.49	€ 0.34
2910	AM receiver TA7642 (MK484 compatible) x5	€ 0.98	€ 0.81	€ 0.59
2911	Quad 2 input NAND gate (4011B)	€ 0.39	€ 0.26	€ 0.18
2912	Quad 2 input OR gate (4071B)	€ 0.39	€ 0.26	€ 0.18
2913	Quad 2 input AND gate (4081B)	€ 0.39	€ 0.26	€ 0.18
2914	BCD up / down counter	€ 0.98	€ 0.81	€ 0.56
2915	BCD to 7 segment converter	€ 0.73	€ 0.60	€ 0.43
2936	TBA820M audio amplifier IC	€ 0.48	€ 0.35	€ 0.29
Components (page 39)		1+		
2930	IC socket 8 pin, tube of 60	€ 1.49		
2931	IC socket 14 pin, tube of 34	€ 1.55		
2932	IC socket 16 pin, tube of 30	€ 1.61		
2933	Relay SPCO 1A - 5V, pack of 10	€ 7.44		
2934	Relay SPCO 1A - 12V, pack of 10	€ 7.44		
Audio (page 39)		1+		
3301	Piezo buzzer (with drive), pack of 10	€ 7.19		
3302	8 ohm 50mm speaker, pack of 10	€ 5.63		
3303	Piezo buzzer (no drive), pack of 10	€ 5.50		
Vibration / tilt switch (page 39)		1+		
3410	PCB mount tilt switch, vertical mount, pack of 10	€ 4.99		
3411	PCB mount tilt switch, 90 deg mount, pack of 10	€ 5.38		
3412	Vibration switch	€ 2.63		
Switches (page 40)		1+		
3401	Miniature push to make switch, red, pack of 25	€ 3.44		
3402	Miniature push to break switch, black, pack of 10	€ 2.94		
3403	Micro switch with medium lever, pack of 10	€ 6.06		
3404	Miniature DPDT slide switch, pack of 10	€ 1.50		
3405	Square latching push button switch, pack of 10	€ 4.38		
3406	SPST black 'I/O' actuator, pack of 10	€ 4.63		
3407	SPST snap fit circular, pack of 10	€ 5.25		
3408	SPST toggle switch, pack of 10	€ 4.38		

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Switches continued (page 40)		1+	
3409	Pressure mat	€ 9.61	
3413	Sub-Miniature toggle switch SPST, pack of 10	€ 4.50	
Motors (page 41)		1+	
2501	Pack of 10 motors (medium torque)	€ 4.06	
2503	Pack of 10 metal motor mounting clips	€ 2.44	
2504	Pack of assorted gears	€ 14.94	
2505	Pack of 10 plastic motor mounting clips	€ 3.19	
2506	Low inertia solar motor	€ 1.63	
2507	Pack of 10 motors (high torque)	€ 5.63	
2508	Gearbox	€ 2.00	
Prototpye boards & wire (page 42)		1+	5+
2401	Prototype board	€ 3.06	
2402	Small wire kit 140 pieces	€ 3.44	
2403	Large wire kit 350 pieces	€ 6.81	
2404	Pack of 5 stripboards	€ 6.81	
2414	Solid core cable, 100m reel, black	€ 5.13	
2415	Solid core cable, 100m reel, red	€ 5.13	
2416	Solid core cable, 100m reel, blue	€ 5.13	
2417	Solid core cable, 100m reel, yellow	€ 5.13	
2418	Multi-strand cable, 100m reel, black	€ 5.13	
2419	Multi-strand cable, 100m reel, red	€ 5.13	
2420	Multi-strand cable, 100m reel, blue	€ 5.13	
2421	Multi-strand cable, 100m reel, yellow	€ 5.13	
2602	Stripboard cutter	€ 3.19	€ 2.69
Leads & Screwdrivers (page 43)		1+	
2407	Pack of 10 Clip wires	€ 1.75	
2408	4mm stackable lead - red, pack of 5	€ 4.94	
2409	4mm stackable lead - black, pack of 5	€ 4.94	
2410	12 way terminal block, pack of 10	€ 3.38	
2615-10	Screw drivers - pack of 10	€ 3.13	
2615-60	Screw drivers - pack of 60 with stand	€ 15.00	
2615-10	Screw drivers - pack of 10	€ 3.13	
2615-60	Screw drivers - pack of 60 with stand	€ 15.00	
2616	Precision screw driver set	€ 5.19	
2628	Screwdriver set (11 piece in case)	€ 2.44	€ 2.00
Tools (page 44)		1+	10+
2617	Automatic wire strippers	€ 3.06	€ 2.56
2619	Economy Pliers	€ 1.88	€ 1.50
2620	Economy wire cutters	€ 1.88	€ 1.50
2622	Helping hands	€ 4.69	€ 3.81
2623	Solder extractor	€ 3.88	€ 3.38
		1+	5+
2632	Wire strippers	€ 2.44	€ 2.06

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Tools & test equipment (page 45)		1+	10+
2618	Tape colour pack	€ 4.31	
2627	Safety glasses	€ 2.50	€ 2.13
2603	UT20B multimeter	€ 6.19	
2604	DM830D multimeter	€ 10.63	
2631	Single output PSU	€ 65.63	
		1+	5+
2632	Wire strippers	€ 2.44	€ 2.06
Soldering (page 46)		1+	
2609	Soldering iron (mains power)	€ 20.56	
2610	Soldering iron(24v)	€ 20.56	
2611	Solder station holder	€ 6.19	
2606	Pack of 3 replacement tips	€ 8.69	
2607	Pack of 5 replacement sponges	€ 4.69	
2608	Lead free solder, 250g reel	€ 21.88	
2633	Solder, lead / tin, 500g	€ 18.75	

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Delivery will be 3-5 days from receipt of order and charged as follows:

Order value	Delivery charge
Less than €45	€ 12.00
Over €45	€20.00