

**Computer Programming Books**

Product Code	Description	Suggested Retail	Available
SB8008	<b>Programming with your John Sands Sega Personal Computer:</b> 172pp. A practical workbook styled publication for the first time user on 'programming' or communicating with your Sega SC3000 Computer.	\$19.95	Ex stock
SB8032	<b>Exploring Graphics with your John Sands Sega Personal Computer:</b> 160pp. An introduction to the Sega's stunning computer graphics. Draw your own colorful screen pictures in line and circle, and design geometric curves and sprites. Enjoy the fun problems!	\$19.95	Ex stock ★
SB8016	<b>Great Programs for the John Sands Sega Personal Computer:</b> Vol 1, No 1. 48pp. A collection of programs, in listings form, for your enjoyment, education and fun.	\$9.95	Ex stock
<b>Forthcoming Software Titles</b>			
<b>Sega Jogging Program</b> – package includes cartridge for SC3000 computers plus jogging mat.			
<b>Database</b> – disk based program to assist you in record keeping and data management.			
<b>Home Budget Program</b> – cassette.			
<b>Sega Biorhythm Program</b> – cassette.			
<b>Sega Drawing Program</b> – educational cassette.			
<b>GP World</b> – games cartridge.			
<b>Murder on the Waterfront</b> – games cassette.			
<b>Skull Island</b> – games cassette.			
<b>Alien</b> – games cassette.			
<b>Creature Features</b> – a suite of programs to develop logical thinking skills for children aged 4 to 8 years. Educational cassette.			
<b>Head Offices</b>			
<b>Victoria</b> John Sands Electronics 6 Bay Street Port Melbourne Vic. 3207 Telephone (03) 645 3333			
<b>New South Wales</b> John Sands Electronics Cnr Allambie & Warringah Roads Frenchs Forest NSW. 2086 Telephone (02) 451 3555			
<b>South Australia</b> Jaylon Agencies Pty Ltd 9-11 Stepney Street Stepney SA. 5069 Telephone (08) 42 4818			
<b>Queensland</b> John Sands Electronics 26 Edmondstone Road Wayne Qld. 4006 Telephone (07) 52 5603			
<b>Western Australia</b> John Sands Electronics 263 Beaufort Street Perth WA. 6000 Telephone (09) 328 3369			
<b>Tasmania</b> Peter Collins Agencies 65 Canning Street Launceston TAS. 7250 Telephone (003) 31 5184			
★ Denotes new releases.		JSE85108 5/85 40M	

**Personal Business Software**

Product Code	Description	Suggested Retail	Available
<b>Personal Business Series</b> – Programs to develop personal business applications for the John Sands Sega.			
ST0402	<b>'Simple'</b> Programs for more than 50 applications in business, mathematics and statistics. Package contains 297pp textbook from Prentice Hall and software specially written for John Sands Sega by author, JRF Alonso, Melbourne.	\$59.00	Ex stock
ST0410	<b>SOFTAX PROGRAM</b> – Type in expense and income information for a detailed and analysed tax return.	\$19.95	Ex stock
ST0411	<b>Mailing List</b> – Create files of names, addresses, phone numbers and other relevant information. Package includes approx. 250 self adhesive labels for use with the Sega Plotter/Printer.	\$19.95	Ex stock
ST0412	<b>Expense Analyser</b> – Type in household cash and expense items to obtain detailed analysis. Compare actual amounts with forecast estimates. Prints out reports on the Sega Plotter/Printer.	\$19.95	Ex stock
ST0415	<b>Segaword 1</b> – Invaluable cassette based word processing program for report writing, letters and documents. Contains easy to understand User's Manual of 32pp. with comprehensive instructions.	\$39.95	Ex stock ★
ST0420	<b>Segaword 2</b> – Presentation of the Segaword word processing program as above, in convenient plug-in cartridge format.	\$49.50	July '85
SD0425	<b>Segaword 3</b> – Word processing package as above, presented in 3 inch compact disk format, for use with Sega Super Control Station.	\$59.00	June '85 ★
SD0422	<b>HuCal</b> – Extremely powerful disk based spreadsheet program. Package includes 176pp Instruction Manual. Ideal analytical program with special in-built macro instructions for ease of use in home studies, hobbies and business. For use with SF7000.	\$99.00	Ex stock ★
SD0423	<b>Sega Base</b> – Disk based database program for use with the Sega SF7000. Enables you to sort, store and easily control your own information files.	\$75.00	Ex stock ★
SC0430	<b>SegaCom</b> – Communications package in cartridge format that will communicate with existing videotex databases including Viatel and Teletel, plus ASCII systems. For use with John Sands Micromodem 3.	TBA	July '85
★ Denotes new releases.			

**Educational Software**

Product Code	Description	Suggested Retail	Available
<b>John Sands Sega Series</b> – Programs produced by John Sands Electronics to develop computer skills with the SC3000.			
ST0500	<b>Keyboard Learning Program</b> – Interactive program for beginners on learning to operate the keyboard.	\$19.95	Ex stock
ST504	<b>Touch Type Tutorials 1, 2 &amp; 3</b> – A suite of 3 programs to develop efficient keyboard operating and typing skills. Each tutorial increases your level of expertise. Typing speed and accuracy monitored. Full instructions plus finger chart.	\$29.95	Ex stock ★
ST0505	<b>'Let's Type' Program</b> – Program which familiarises you with the keyboard and helps to increase general typing speed.	\$19.95	Ex stock
ST0510	<b>Sprite Generator Program</b> – Create your own Sprites of any shape and color! Then keep them ready for use in your own BASIC program, or to integrate within other programs.	\$19.95	Ex stock
ST0515	<b>BASIC I Tutorial Program</b> – Designed to teach you many of the key BASIC commands so that you can start writing your own programs.	\$19.95	Ex stock
ST0516	<b>BASIC II Tutorial Programs 1 &amp; 2</b> – Continuation of Sega BASIC programming series. A 2-part tutorial presenting the more advanced BASIC commands to further develop programming skills.	\$19.95	Ex stock
<b>Sega Education Series</b> – Educational software programs produced for use with the Sega SC3000 series computers.			
SD0044	<b>Sega LOGO</b> – The LOGO language, designed to develop logic and problem solving skills, presented in 3 inch disk format for use with the Sega SF7000. Package includes two 150pp. books: Instruction Manual plus Reference Manual.	\$99.00	Ex stock ★
<b>Sega LOGO</b> – Presentation of the LOGO program package as above, in Sega cartridge format for the SC3000 series computers.			
SE0101	<b>Sega Music</b> – Plug-in cartridge program allows you to compose, arrange and play your favourite music on the Sega. Plus handbook and keyboard identifications.	\$99.00	Ex stock
★ Denotes new releases.			

**Educational Software**

Product Code	Description	Suggested Retail	Available
<b>Tutor series</b> – Interactive learning programs produced by John Sands Electronics.			
ST0600	<b>Addition Tutor</b> – Learning mathematical addition – for children aged 10-15 years. Five levels of difficulty.	\$19.95	Ex stock
ST0601	<b>Subtraction Tutor</b> – Learning mathematical subtraction – for children aged 10-15 years. Five levels of difficulty.	\$19.95	Ex stock
ST0602	<b>Multiplication Tutor</b> – Learning mathematical multiplication – for children aged 10-15 years. Three levels of difficulty.	\$19.95	Ex stock
ST0603	<b>Division Tutor</b> – Learning mathematical division – for children aged 10-15 years. Five levels of difficulty.	\$19.95	Ex stock
ST0604	<b>Spelling Tutor</b> – A spelling tutor for all ages. You choose the words and their degree of difficulty. Correct answers are rewarded with a colorful graphics display.	\$19.95	Ex stock
ST0605	<b>Australian Geography Tutor</b> – A memorable way to increase your knowledge of Australian Geography.	\$19.95	Ex stock
ST0607	<b>Australian General Knowledge Tutor</b> – A program which increases general knowledge about Australia. No age limit!	\$19.95	Ex stock
<b>Pre-School Series</b> – Interactive programs for pre-schoolers produced by John Sands Electronics:			
ST0501	<b>'Watch Me Draw' Program</b> – For use with the Sega Joystick. Draw instant works of art on the screen – using up to eight colors in each picture. No age limit!	\$19.95	Ex stock
ST0700	<b>Learning To Count</b> – A Learning-to-Count program for children aged 3-5 years.	\$19.95	Ex stock
ST0701	<b>Learn the Alphabet Program</b> – A colourful education/enjoyment program which associates letters with different objects. Suitable for children aged 3 and over.	\$19.95	Ex stock
<b>Maths Blaster Series</b> – Four educational games designed to provide practice in the basic facts of addition, subtraction, multiplication and division.			
PS0301	<b>Marauding Multiplication</b> – Alien Intruders descend on a spacecraft. To destroy an invader the student must correctly answer a multiplication problem.	\$19.95	Ex stock
PS0302	<b>Tank Addition</b> – Tanks move toward the player's cannon. To destroy a tank the student must fire the correct answer.	\$19.95	Ex stock

**Educational Software**

Product Code	Description	Suggested Retail	Available
PS0303	<b>Satellite Subtraction</b> – Killer satellites approach a spaceship. To destroy a satellite the student must provide the correct answer.	\$19.95	Ex stock
PS0304	<b>Demon Division</b> – Problem-laden monsters invade the base. To destroy a monster the student must shoot the correct answer.	\$19.95	Ex stock
<b>Spycatcher Series</b> –			
WR0201	<b>Whiz Kid Mental Arithmetic</b> – An educational, fun program which develops mental arithmetic skills for all ages.	\$19.95	Ex stock
WR0202	<b>Roman Numbers-Up</b> – A fun to play, educational program which helps all ages to learn and practice a knowledge of Roman Numerals.	\$19.95	Ex stock
WR0203	<b>Metric Mentals</b> – An enjoyable and educational program which helps develop a sound knowledge of metric relationships.	\$19.95	Ex stock
WR0204	<b>Alpha Alphabet</b> – A fun-filled and educational program which helps develop a sound knowledge of correct alphabet order.	\$19.95	Ex stock
<b>Spellomatic/Flashword Series</b> – The Spellomatic Series helps children (and adults!) to learn many of the most commonly misspelt words in the English language as well as words of their own choosing.			
WR0205	<b>Spellomatic 1</b> – Learn 140 of the most commonly misspelt words in the English language.	\$19.95	Ex stock
WR0206	<b>Spellomatic 2</b> – Helps children and adults spell – from the easiest to the hardest of words.	\$19.95	Ex stock
<b>The Flashword Series</b> – Computerised set of words and phrases designed to help children learn to read.			
WR0207	<b>Flashword 1</b> – Helping your child to read 220 words, 80 phrases, 95 most common nouns.	\$19.95	Ex stock
WR0208	<b>Flashword 2</b> – A learning-to-read program as easy, or hard, as you ask it to be.	\$19.95	Ex stock



**Retail Price List\***

Effective June 1, 1985



**VICTORIA 150**  
GROWING TOGETHER 1984-5

John Sands Electronics  
Division of John Sands Limited  
6 Bay Street Port Melbourne  
Victoria 3207 Australia  
Telephone (03) 645 3333  
Telex AA34206

This price list supersedes all previous Price Lists. Prices and availability are subject to change without notice. \* Prices listed are suggested Retail Prices only.

## Computer Hardware

Product Code	Description	Suggested Retail	Available
SC3001	<b>John Sands Sega SC3000 Personal Computer:</b> 32K bytes total RAM, 32K bytes ROM, BASIC Level IIIA Cartridge, Balun Plug, TV Switch Box, AC Power Adaptor, Instruction Book.	\$329.00	Ex stock
SC3003	<b>John Sands Sega SC3000H Personal Computer:</b> 48K bytes total RAM, 32K bytes ROM, BASIC Level IIIB Cartridge, Cables, AC Power Adaptor, Instruction Book.	\$349.00	Ex stock
SB0040	<b>Sega BASIC IIIB</b> Memory Expansion Cartridge: Plugs directly into SC3000, providing 48K byte total RAM, with BASIC Level III programming system.	\$99.00	Ex stock
SF7000	<b>John Sands Sega Super Control Station:</b> Incorporating 3" Micro Disk Drive: includes 156K bytes on-line storage complete with 80K bytes total RAM, with RS232C and Centronics Interfaces, Cables.	\$599.00	Ex stock
SM8000	<b>John Sands Monitor:</b> Monochrome monitor with 12 inch anti-glare green screen. Plus in-built speaker, to complement your Sega Computer.	\$249.00	June '85 ★
SM9000	<b>John Sands Monitor:</b> Composite video color monitor for Sega Personal Computer with 14 inch screen plus in-built speaker.	TBA	Sept. '85
SP0400	<b>John Sands Sega Color Plotter/Printer:</b> High quality, 4 color unit for Sega Computer. Prints 38 characters per line on standard roll paper. High resolution plotter for graphics, charts, etc.	\$329.00	Ex stock
SR1000	<b>John Sands Sega Data Recorder:</b> Quality unit developed for use with the Sega Computer. With tape counter and pre-set tone and volume controls.	\$99.00	Ex stock
SM1200	<b>John Sands Micromodem 3:</b> Communications unit with built-in interface module designed for use with the Sega SC3000 computers. Features baud rates of 1200/75 or 300 with originate and answer. Compatible with Videotex systems e.g. Viatel and Teletel, plus ASCII systems.	\$299.00	July '85
SP1300	<b>John Sands RS232C Printer Interface:</b> Allows direct connection of RS232C printers, operating at 4800 baud, to the Sega SC3000 computers via the Plotter/Printer socket.	\$39.00	July '85

★ Denotes new releases.

## Computer Hardware

Product Code	Description	Suggested Retail	Available
SP1400	<b>John Sands Centronics Printer Interface:</b> Allows direct connection of centronics printers to the Sega SC3000 computers via the Plotter/Printer socket.	\$39.00	Aug. '85
SJ0300	<b>John Sands Sega Joystick:</b> Tough arcade style joystick with two independent fire buttons. Immediate and positive response.	\$29.00	Ex stock
SH0401	<b>John Sands Sega Steering Wheel Controller:</b> With hand accelerator, 2 independent control buttons. Dashboard styled unit connects directly to the Sega computers.	\$39.95	Ex stock
<b>Computer Accessories</b>			
SF7010	<b>Sega Compact Disk</b> 3 inch blank disk for SF7000 Super Control Station.	\$9.99	Ex stock
SL2027	<b>Centronics parallel printer cable.</b>	\$39.50	Ex stock
SL4025	<b>Pens</b> for SP400 Plotter/Printer. Set of 4—black, blue, green, red—in plastic tube.	\$8.50	Ex stock
SL4060	<b>Data Recorder Leads.</b> Twin 3.5mm patch cable.	\$7.50	Ex stock

## Recreational Software Cartridges

Product Code	Description	Suggested Retail	Available
SG1001	<b>Borderline:</b> Jeep pushes through a rough road attacking and crushing the enemy. After destroying fortresses, attack the enemy headquarters. A thrilling action game.	\$39.95	Ex stock
SG1002	<b>Safari Hunting:</b> Go deep into the jungle and capture snakes, gorillas, lions and elephants with your tranquilliser gun. Watch out as the anaesthesia wears off, and do not run out of fuel.	\$39.95	Ex stock
SG1003	<b>N-Sub:</b> Torpedo the enemy's ships. Avoid attack from missiles, torpedos and depth charges. Counterattack and sink the enemy's ships.	\$39.95	Ex stock
SG1005	<b>Champion Golf:</b> Enjoy a golf day with your own caddie. Hit the ball with the appropriate club, play the fairways, roughs, greens, ponds and bunker areas. A 'Birdie', 'Eagle', 'Hole in One', or 'Albatross' will make you feel like a champion.	\$39.95	Ex stock
SG1007	<b>Congo Bongo:</b> The hunter climbs treacherous cliffs chasing the gorilla. Watch out for falling coconuts and pesky monkeys. Catch the gorilla and find a new hunting ground.	\$39.95	Ex stock
SG1008	<b>Yamato/Battleship:</b> Avoid enemy attack from Torpedos and missiles. Aim at the enemy and fire the guns. Can 'Yamato' survive this fierce battle?	\$39.95	Ex stock
SG1009	<b>Champion Tennis:</b> Serve, receive and smash. Attack rival's weak point. Use all corners of the court. This is a highly enjoyable sports game playing the computer champion, or two players competing against each other.	\$39.95	Ex stock
SG1010	<b>Star Jacker:</b> A space game in which space troops fight the invading 'Dester' army. Lead the space troops to the carrier passing through the various mystery zones.	\$39.95	Ex stock
SG1011	<b>Champion Baseball:</b> Enjoy all kinds of baseball plays against the computer team as in an actual game. The game also allows two players to compete against each other's team.	\$39.95	Ex stock
SG1012	<b>Sindbad Mystery:</b> The boy SINDBAD comes to the island to find the hidden treasure. He follows the clues in the Treasure Map. He must destroy the monsters that challenge him.	\$39.95	Ex stock

## Recreational Software Cartridges

Product Code	Description	Suggested Retail	Available
SG1015	<b>Orguss:</b> Skilful control of the all-powerful "Orgroid" will repel the enemy beam guns. Turn "Orgroid" into the "Flier" as you move to the Space Time Vibrating Weapon. You have only 2½ minutes to accomplish your mission!	\$39.95	Ex stock
SG1017	<b>Monaco GP:</b> Race your formula car through the street, jumping and manoeuvring. Keep an eye out for ambulances, signposts and night-time! Slip zones, sharp curves and narrow bridges challenge your driving skills.	\$39.95	Ex stock
SG1018	<b>Sega Flipper:</b> A catchy flipper sound accompanies this computer pinball game. Take aim and shoot your way around the playfield in search of the proverbial "high score".	\$39.95	Ex stock
SG1019	<b>Pop Flamer:</b> 'Pop Flamer' is a mouse with a flame-thrower. Break balloons and supply fuel for the flame-thrower while eliminating the Monsters and the Frog obstructing your route.	\$39.95	Ex stock
SG1020	<b>PACAR:</b> PACAR runs through 3-dimensional routes at varying speeds. Delete the Dots, avoid the enemy cars. Pass through the Special Dots, and become invincible and destroy the enemy cars.	\$39.95	Ex stock
SG1028	<b>Exerion:</b> Space war game—Fighter Ex races to attack enemy groups in six dangerous worlds. Shoot down the enemy utilising the Dual Beam or the Single Beam attack.	\$39.95	Ex stock
SG1032	<b>Safari Race:</b> An almost 3-dimensional driving challenge as you race along the jungle roads. You have petrol stops to make and only 4 spare tyres! Watch out for competing drivers. Avoid the wild animals that stray in front of you.	\$39.95	Ex stock
	<b>Lode Runner:</b> Capture the gold chests. Climb, move quickly, dig traps for the guards in close pursuit across 80 complex scene levels. This master game provides the inventive player with a further 175 levels to create many more intriguing Lode Runner mazes.	\$39.95	June '85 ★
	<b>Champion Boxing:</b> Warm up, attack, counter attack, footwork—all are important to go the 8 rounds. Three times down, KO—you're out! Points displayed after each round. A fighting game that captures all the excitement ringside.	\$39.95	June '85 ★

★ Denotes new releases.

## Recreational Software Cartridges

Product Code	Description	Suggested Retail	Available
	<b>Zaxxon:</b> Armed with the Miracle projectile, manoeuvre ZAXXON through space and the enemy's fortress cities. Interceptors, missiles, satellites and UFO's abound. Your mission is the total destruction of the dreaded enemy mother ship Zectron.	\$39.95	June '85 ★
<b>Recreational Software Cassettes</b>			
	<b>Adventure Games Series</b>		
ST0820	<b>Environoid</b> —You're trapped in a tree-house—or are you? Set out on an adventure to some strange and wonderful places. If you have trouble, never give up.	\$19.95	Ex stock
ST0825	<b>Heroic Quest</b> —Find the sacred emblem of Ra Shanrah, return it to its proper place, and free the city from the curse of Urartu.	\$19.95	Ex stock
ST0830	<b>Enchanted Forest</b> —Fight, bribe or use magic to stay alive in the Forest, where the trolls, goblins and gargoyles dwell. Your fate is in your own hands! <b>NB.</b> BASIC IIIB Cartridge required.	\$19.95	June '85 ★
ST0851	<b>Dragonquest</b> —Gather gold from the Dwarvendelf caves. Keep your wits about you, you are surrounded by many dangerous dragons.	\$19.95	Ex stock
ST0850	<b>Mind Games Series</b> <b>Solar Conquest</b> —Your mission is to conquer and hold the 20 worlds of the Delta Galactic System. This is the greatest adventure of your life—so go for it! <b>NB.</b> BASIC IIIB Cartridge required.	\$19.95	Ex stock
ST0870	<b>Ice Cream Stall</b> —For one to ten players simultaneously, aged from 5 to 90! You're starting an ice cream business. A great program that gives you fun while giving you good business sense!	\$19.95	Ex stock
ST0873	<b>Blackjack</b> —A Sega version of the famous cardgame. Try to get as close to 21 as you can. Can you turn your \$500 into a fortune?	\$19.95	Ex stock
ST0871	<b>Screen Boardgames Series</b> <b>Word Block</b> —Build your own words and block your opponent's words. Hours of fun for two players or two teams. A mixture of Scrabble and Crosswords! Simple to learn.	\$19.95	Ex stock
ST0875	<b>Backgammon</b> —A great game that takes a very short time to learn. This interesting and involving Sega version can be played by 2 people or by one person against the computer. <b>NB.</b> BASIC IIIB Cartridge required.	\$19.95	Ex stock ★

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## Recreational Software Cassettes

Product Code	Description	Suggested Retail	Available
ST0876	<b>Segathello</b> —An on-screen version of the ancient game of Reversi, played with checkers on a screenboard of 64 squares. For two players, or one player against the computer, with four levels of difficulty.	\$19.95	July '85
	<b>Dotsoft Series</b> —Popular Graphics Adventures written for the Sega Computers. Featuring multi level game play with varying degrees of assistance within each program.		
ST0910	<b>The Secret of Bastow Manor</b> —Amidst the baying of the hounds, wandering ghosts and hidden traps, what happened to the Master of Bastow? Where is his great wealth hidden? Unlock the Secret of these misty moors, and live...	\$19.95	Ex stock ★
ST0911	<b>Thermo Nuclear War Games</b> —Norad's huge computer MASTA has broken free of its creator, and is waging World War III. You must infiltrate Norad's command centre and break the MASTA codes. Only you can prevent world annihilation. Hurry!	\$19.95	Ex stock ★
ST0912	<b>Curse of the Mad Mummy</b> —On his return from Egypt 2 years ago, Lord Munro locked himself away in Castle Kleep. As you cross the moors by night to investigate his recent strange behaviour, a cold shudder runs down your spine!	\$19.95	Ex stock ★
ST0913	<b>King Solomon's Mines</b> —A delirious adventurer had raved on about 7ft tall natives, volcanoes and kingly treasure. Risk the perils of the African jungle, hostile natives and wild rivers. Your search begins for the legendary Mines...	\$19.95	June '85 ★
ST0914	<b>Ninja</b> —Deep inside the territory of your arch enemy, the Gray Ninja Clan, your quest is the long lost statue of Jozen. Your only aid is hidden in an ancient Shimoto poem. Your skill and cunning must not fail you now!	\$19.95	July '85

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