
The Paragon Report



PARAGON COMPUTERS free Publication
with Information News and Views
for ALL ATARI users
July 1993

Compiled, Published and supplied by
PARAGON COMPUTERS
Shop 17 / 5 Short Street
Perth. Western Australia. 6000
Phone (09) 221 3216
Fax (09) 325 8251
BBS (09) 325 5160
Dealer (09) 221 4142

Paragon Computers ATARI

17 / 5 Short Street. Perth W.A. 6000 : Phone 09 221 3216 : Fax (09) 325 8251

Fire And Ice	59.00	Judge Dredd	29.95
Fire Brigade	29.95	Junior School	45.95
Fire Forget	29.00	K Comm 2	106.95
First Word	19.95	K Graph	19.95
Fleet St Atari Laser Driver	9.95	K Resource	89.95
Fleet St Drivers P/S	9.95	K Resource 2	89.95
Flight Of The Intruder	69.00	K Switch	59.95
Flight Simulator 2	69.00	Kelly X	29.95
Fm Melody Maker	65.00	Kid Gloves	29.95
Football Crazy Challenge	59.00	Kidpainter	39.95
Football Manager 2	29.95	Kidpublisher Professional	39.95
Forgotten Worlds	24.00	King Of Chicago	29.95
Foundation Waste	29.95	King Quest 2	59.00
Fun School 2 (6-8)	29.00	Kings Quest 4	59.00
Fun School 2 Over 8	29.00	Kixx Triple Pack 1	59.00
Fun School 2 Under 6	29.00	Knightmare	59.00
Fun School 3 (5-7Yrs)	59.00	Knights Of The Sky	79.00
Fun School 4 (5-7)	59.00	Laser C Db	149.00
Fun School 4 (7-11)	59.00	Lazer Squad	29.95
Fun School 4 (Under 5)	59.00	LDW Power	249.00
Future Wars	29.00	Lemmings	59.00
Games Summer Edition	29.00	Lemmings 2	69.00
Gemini Wing	29.95	Lemmings Double Pack	89.00
Genpatch ST	239.95	Lesuire Suit Larry 2	59.00
Gfa Basic 3 Interpreter	149.00	Lesuire Suit Larry	59.00
Gfa Draft 3.13	295.00	Lesuire Suit Larry 3	59.00
Gfa Mission Control	69.95	Life And Death	49.00
Gladiators	29.95	Light Coridor	39.00
Goblins	59.00	Lineker Soccer Collection	59.00
Gold Of The Realm	29.95	Little Computer People	29.95
Gold Rush Hint Book	14.50	Logical	29.95
Golden Axe	29.95	Logo ST	9.95
Goldrunner 2 Scenery	49.95	Lombard Rac Rally	24.00
Goofys Railway Express	59.00	Lost Dutchmans Mine	29.95
Grade Book	69.95	Lotus 3 Final Challenge	69.00
Graham Gooches Cricket	69.00	Lotus Espirit	29.00
Grandslam Collection	59.00	Lotus Turbo Challenge 2	29.00
Guy Spy	69.00	Ludwig	199.00
Habba Writer	50.00	Lure Of The Temptress	69.00
Harlekin 2	159.00	M1 Tank Platoon	59.00
Harley Davidson	29.95	Magic Pockets	59.00
Heimdall	59.00	Magic Story Book	69.00
Heroquest Twin Pack	69.00	Magician	29.95
Hi Soft Lattice C	370.00	Manhunter New York	59.00
High Soft Basic 2	195.00	Manix	29.95
High Soft Dev Pac TT	299.00	Master Blazer	29.95
High Speed Pascal	219.00	Mavis Beacon Typing Tutor	69.95
High Steel	29.95	Max Pack Compilation	49.00
Home Accounts 2	129.00	Maxifile	39.99
Home Productivity	49.95	Maxifile 3.0	69.00
Horror Zombies	29.95	Metal Mutant	29.95
Hot Shot	29.95	Mi Term	49.00
Hotwire 3	69.00	Micro English	59.95
Hoyles Book Of Games	59.00	Micro French	59.95
Hudson Hawk	29.00	Micro German	59.95
I.S Talk	89.95	Micro Maths	59.95
ICD Pro Utilities	79.00	Micro Science	59.00
Image Cat	49.95	Microprose 3D Golf	89.00
Impossible Mission 2	24.00	Microprose F1 Grand Prix	89.00
Impossimole	29.95	Microprose Soccer	24.00
Infestation	29.95	Midimax	69.00
Intelligent Strategy Games	69.00	Midwinter	29.00
International 3D Tennis	29.00	Migscan	29.95
International Sports Challenge	69.00	Modules Disk Dr Bobs 1	39.95
International Sw Catalog	35.00	Modules Disk Dr Bobs 2	39.95
Into The Eagles Nest	29.95	Moonblaster	29.95
Ishar	69.00	Moonshine Racers	29.95
James Pond	29.95	Motorbike Madness	29.95
James Pond Robo Cod	69.95	Mugshot	59.00
Jaws	29.95	Multi Desk	44.99
Jimmy Whites Snooker	69.00	Multi Play	49.95
Joe Blade	29.95	Multi Viewer Graphica	79.95
Joe Blade 2	29.95	Munsters	29.95

Paragon Computers ATARI

17 / 5 Short Street. Perth W.A. 6000 : Phone 09 221 3216 : Fax (09) 325 8251

Music Construction Set	29.95	Robocod (James Pond 2)	69.00
Narco Police	29.95	Robocop 3	59.00
Navy Moves	29.95	Rocket Ranger	29.95
Neodesk 3	89.95	Rockford	29.95
Neodesk CLI	44.95	Roy Rovers	12.95
Never Mind	29.95	Rugby Coach	29.00
Newdesk Icon Cpx	49.00	S.D.I.	29.95
Nigel Mansells World Chamionship	69.00	Sabre Team	69.00
Ninja Warriors	29.95	Saint And Greavsie	9.95
Nitro Boost Challenge	29.95	Saint Dragon	29.95
No Second Prize	59.00	Satan	29.95
Noddys Playtime	59.00	Scenery Disk 11	69.95
Notator Alpha	495.00	Scruples	29.95
Oh No More Lemmings S/A	69.00	Secret Of Monkey Island	59.00
Omar Sharifs Bridge	59.00	Sensible Soccer	59.00
On Safari	29.95	Shackled	12.95
Operation Normuz	29.95	Shadowgate	29.95
Operation Thunderbolt	19.95	Shadowworlds	39.00
Oriental Games	24.00	Shinobi	29.95
Outlaw	29.95	Shoe People	59.00
Overlord	29.95	Shoot Em Up Construction Kit	29.95
Pacific Islands TY2	69.00	Shopping Basket (6-8)	59.00
Page Assistant	69.00	Shuttle	89.00
Pagestream 2.2 U.K.	399.00	Silent Service 2	69.00
Pagestream Font Pack 1	109.00	Silkworm	29.95
Pagestream Plus Pack	109.00	Sim City	59.00
Paint Pot (4-10)	59.00	Sim City / Populous Pack	69.00
Panza Kick Boxing	29.00	Simpsons (Space Mutants)	39.00
Parasol Stars	49.95	Sinbad And The Throne	29.95
Passing Shot	12.95	Sketch	249.00
Personal Finance Man Plus	95.00	Skidz	29.95
Pipemania	24.00	Smash TV	49.95
Pirates Of Barbary Coast	29.95	Soccer Stars Compilation	69.00
Pitfighter	39.00	Solar System	69.95
Plan 9 From Outer Space	79.00	Sorcerer	29.95
Play & Learn	29.95	Sorcery Plus	29.95
Plutos	29.95	Sound & Music	54.95
Police Quest	59.95	Space Crusade	69.00
Police Quest 2	59.00	Space Quest 1	59.00
Populas	59.00	Space Quest 2	59.00
Populas 2	69.00	Space Quest 3	59.00
Postman	39.95	Special Forces	69.00
Postman Pat	29.00	Spectrum 512	99.00
Power Up Compilation	49.00	Speedboat	29.95
Powermonger	59.00	Spellbound	29.95
Prince Of Persia	29.00	Spelling Sentry	79.95
Printmaster Plus	59.95	Spin Dizzy Worlds	29.95
Prison	29.95	Sporting Gold Collection	69.00
Pro Light	69.95	Sporting Winners	39.00
Pro Sprite Designer	69.95	Sports Best Compilation	59.00
Pro Tennis Tour	29.00	Sports Collection	49.95
Pro Tennis Tour 2	59.00	Spreadsheet	54.95
Proflight	95.00	ST Music Box	79.95
Progidy	299.00	Stalker 3	79.00
Programming Utilities	54.95	Star Blaze	29.95
Protext Version 5.5	299.00	Starblade	29.95
Psychos Soccer Compilation	69.00	Steigar	44.00
Pub Pool	29.95	Steno 2	49.00
Q Ball	29.95	Stormball	29.95
Quadrel	59.00	Stos Creator	79.00
Quest For Adventure Compilation	89.00	Straight Fax	139.00
Quickforms	59.95	Strategy Masters	69.00
R.A.I.D	69.95	Street Fighter 2	69.00
Railroad Tycoon	79.00	Striker Manager	64.95
Rainbow Collection	49.00	Stryx	29.95
Rainbow Islands	29.00	Stunt Car Racer	29.00
Rampart	49.00	Super All Stars	69.00
Raving Mad Compilation	69.00	Super Cars	29.95
Reach For The Skies	79.00	Super Heroes Compilation	59.00
Resolution 101	29.95	Super Kidgrid	39.95
Risky Woods	69.00	Super Off Road	29.95
Road Runner	29.95	Super Sim Pack Compilation	69.00
Road Wars	49.00	Superbase Professional 3	399.00

Paragon Computers ATARI

17 / 5 Short Street. Perth W.A. 6000 : Phone 09 221 3216 : Fax (09) 325 8251

Superfighters Compilation	79.00
Supremacy	59.00
Switchblade 2	69.95
Synthworks Proteus Editor	320.00
Targhan	29.95
Team Suzuki	24.00
Telegram	39.95
Tempus 2	119.00
Tennis Cup 2	59.00
Terminator 2	49.00
Test Drive 2 The Duel	29.00
Thats Write 2	329.00
Thats Write 2 Upgrade	50.00
The Last Trooper	29.95
Their Finest Hour	69.00
Thomas The Tank Engine	24.00
Thunderhawk	69.00
Thunderstrike	29.95
Tiger Cub 2	199.00
Time Racer	29.95
Times Crossword	29.00
Tornado Ground Attack	24.00
Torvak Warrior	29.95
Tracker ST	129.00
Tracksuit Manager	29.95
Transarctica	79.00
Treasure Island Dizzy	29.95
Triad 2	29.95
Trivial Pursuit	24.00
True Paint	119.00
Turbo ST	79.95
Turrican 2	29.95
Turtles 2 The Coin-Op	59.00
TV Sports Football	29.95
Ultima 6	79.00
Universal Item Selector	39.95
Utopia Twin Pack	69.00
Vaxine	14.95
Venus Flytrap	29.95
Versasoft Dbman V5	399.00
Video Text	95.00
Vigilante	19.95
Volfied	49.00
Voodoo Nightmare	29.95
Vroom	59.00
War In Middle Earth	29.95
War Machine	29.95
War Zone	29.95
Warlock The Avenger	29.95
Warp 9	59.00
Which Where What & When	59.00
World Class Leaderboard	29.00
World Cricket	24.00
World Cup Soccer	29.95
WWF Wrestling	49.95
Xboot	69.95
Xenomorph	29.95
Xenon	29.95
Yolanda	29.95
Z Out	29.95
Zak Mckracken Alien M/B	39.00

ATARI ST ACCESSORIES

3.5 Disk Drive Cleaners	9.95
44 Meg Removable Cartridge	195.00
5 Pin Din Plug	1.50
9 Way D Hood Plastic	2.00
AB Side Select Switches	23.00
Accelerator 16Mhz Board	499.00
ASTI-X Midi Expander	99.00
AT Speed 16Mhz	795.00
AT Speed Adaptor C16	89.00
Atari Joypad 7800	14.95
Atari Tie	19.95
Audio Leads RCA-RCA	7.95
Augur OCR V1.4	1500.00
Banksia Fax Modem	425.00
BD200 5.25 Disk Box	30.00
BEST Invoices 500	89.95
BJ-10 Printer	649.00
Brother 1324 Bin Sheet Feed	299.00
Brother 24Pin 1324 Printer	499.00
Brother Ribbon	17.95
Brother Ribbons 9090	27.95
Cable Centronics M/M	20.00
Cable Connector	11.95
Cable Db25-Db25 Serial	20.00
Cable Hard Drive Extensio	29.95
Cable Hard Drive Lead	29.95
Cable M/M 5 Metres	29.95
Cable Portfolio Printer	22.95
Cable STE-8833Mk2 Monitor	29.95
Centronics Plug	13.00
Clock Cartridge	79.95
Comlynx Cable	24.95
Computer Covers	14.95
Data Switch 25 Leads	69.00
Data Switch 4 Way Serial	79.00
Db 25 Backshell	2.95
Db 25 Male	2.50
Db 25 Plug Female	2.50
Db15 Female Plugs	2.50
Db19 Male/Female	7.95
Desk Jet Cartridge	42.00
Desk, 3 Level Mobile	199.00
Deskjet Colour Refill Kit	95.00
Disk Box 80 Slide Out	24.95
Disk Box 80I	14.95
Disk Drive External 3.5"	199.00
Disk Drive Mech Teac 1.44	149.00
Disk Drive Sockets	15.95
Disk Lables Tractor Feed	15.50
DMA Cable ICD	32.00
Dmp 2000 Calculator	69.00
Drive Master	79.95
Epsom Lx 800 Ribbons	14.95
Epson Ex800 Ribbon	19.95
Epson Lq500 Printer	699.00
Epson Lq500/800 Ribbon	19.95
Ex 800 Ribbon	14.95
Falcon030 Monitor Adaptors	49.00
Falcon SCSI 2 Cables	79.00
Falcon VGA Monitors	499.00
Forget me Clock Cartridge	79.00
Hard Drive Cases ST	316.00
Hard Drive Atari ST (various sizes)	CALL
Host Analog Clock	11.95
Host Digital Clock	11.95
Host Disk Calculator	7.95
ICD Host Adapter	199.00
ICD Host Adaptor Mega ST	159.00
ICD Omti Controller	249.00
Joystick Converta	34.95
Joystick Cruiser Black 2L	34.95

ATARI FALCON 030 SOFTWARE

TruePaint	119.00
DA's Vector	399.00
Musicom	99.00
Transarctica	79.00
Ishar	79.00
D2D Edit	349.00
4TFXEdit	695.00

Paragon Atari ST Software Specials

Advanced Ski Simulator	9.95	High Steel	9.95	Rocket Ranger	9.95
After the War	9.95	Horror Zombies	9.95	S.D.I.	9.95
Appentice	9.95	Impossimole	9.95	Saint Dragon	9.95
Aquanaut	9.95	Jaws	9.95	Satan	9.95
Bad Company	9.95	Judge Dredd	9.95	Shinobi	9.95
Balance of Power	9.95	Kelly X	9.95	Shoot em up Construction kit	9.95
Barbarian 2	9.95	Kid Gloves	9.95	Silkworm	9.95
Bio Challenge	9.95	King of Chicago	9.95	Sinbad and the Throne	9.95
Bombfusion	9.95	Lazer Squad	9.95	Skidz	9.95
Booly	9.95	Little Computer People	9.95	Sorcerer	9.95
BSS Jane Seymour	9.95	Lost Dutchmans Mine	9.95	Sorcery Plus	9.95
Castle Warrior	9.95	Magician	9.95	Speedboat Assassins	9.95
Cloud Kingdoms	9.95	Moonblaster	9.95	Starblade	9.95
Colorado	9.95	Motorbike Madness	9.95	Stiegar	9.95
Combo Racer	9.95	Munsters	9.95	Stormball	9.95
Continental Circus	9.95	Narco Police	9.95	Super cars	9.95
Crossbow Legend of Tell	9.95	Navy Moves	9.95	Targhan	9.95
Curse of Ra	9.95	Ninja warriors	9.95	Time Racer	9.95
Defender of the Crown	9.95	Nitro Boost Challenge	9.95	Torvak Warrior	9.95
Deja Vu 2	9.95	On Safari	9.95	Tracksuit Manager	9.95
Dragons Breath	9.95	Operation Normuz	9.95	Treasure Island Dizzy	9.95
Fallen Angel	9.95	Outlaw	9.95	Venus Flytrap	9.95
Fast Lane	9.95	Overlord	9.95	War in Middle Earth	9.95
Fiendish Freddy	9.95	Prison	9.95	Xenomorph	9.95
Fire Brigade	9.95	Pub Pool	9.95	Yolanda	9.95
Gemini Wing	9.95	Quadrel	9.95	Z Out	9.95
Gold of the Realm	9.95	Roadwars	9.95		

Plus

Purchase any 5 titles from the above specials list and we will give you a bonus 6th title FREE of charge and include free delivery.

Please note.

Free delivery is available only on purchase of 5 or more titles from the above specials list.
Please add \$3.00 for delivery if ordering less than 5 titles from the above specials list.

Offer only available until August 31st 1993

Atari 1040STE Computers still only \$395
Atari SC1435 Colour monitors still only \$395

Paragon Computers. 17 / 5 Short Street. Perth. W.A. 6000.
Phone (09) 221 3216 Fax (09) 325 8251

FREE!!



Atari ST surprise software title
with every software purchase of \$50



What does this mean??

It means that from now until August 31st,
every \$50 that you spend on software with
Paragon Computers

we will give you an Atari ST surprise
software title FREE of charge.



For example:-



If you spend \$150 on software with
Paragon Computers,
we will give you 3 Atari ST surprise
software titles FREE of charge

Offer finishes on August 31st 1993

This is a limited offer and applies only to software purchases not hardware.
This is a genuine offer and includes a free commercial software package not public domain.

This offer also includes our usual free overnight delivery.

Offer finishes on August 31st 1993.

Available from Paragon Computers. 17 / 5 Short St. Perth. W.A. 6000.

STOP PRESS. STOP PRESS.

ATARI AND IBM ANNOUNCE STRATEGIC MANUFACTURING CONTRACT FOR MULTIMEDIA ENTERTAINMENT SYSTEM

June 28, 1993 - Sunnyvale, CA - Atari Corporation announced today that it has contracted with the IBM Corporation's Charlotte, North Carolina, facility to manufacture the Atari Jaguar, Atari's new 64-bit multimedia entertainment system.

IBM's multi-year contract is valued at \$500 million.

The Atari Jaguar, to be made in the United States, is an interactive multimedia entertainment system which features over 16 million colors in 24-bit true color graphics and produces shaded 3-D polygons for manipulation in a "real world" in real time. A 32-bit expansion port will allow for future connection into cable and telephone networks a digital signal processing port for modem usage and connection to digital audio peripherals. The Jaguar will also feature a double-speed compact disc peripheral.

"This system is clearly the wave of the future", said Sam Tramiel, President of Atari, "Because the Jaguar will feature such an array of visual and audio special effects, we wanted to work with a premier company that we are confident can manufacture the quality product we have developed".

The Charlotte-based IBM plant, which for 15 years has manufactured and developed products only for other IBM businesses, just recently began working with outside companies to meet their production needs. The Atari Jaguar project represents one of IBM's first entries into manufacturing for the mass consumer electronics market.

"This is a wonderful opportunity to work with Atari and their new system", said Herbert L. Watkins, Director of Application Solutions manufacturing at IBM Charlotte. "Everyone expects IBM to manufacture complex information technology products, and with this we'll show that we can competitively build a sophisticated consumer product".

In addition to assembling the Jaguar, IBM will be responsible for the component sourcing, quality testing, packaging and distribution. The Jaguar, announced on June 3, is based on an Atari designed proprietary 64-bit RISC processor that features four times the technology currently seen in the marketplace today. The sound system is based on Atari's proprietary high-speed, Digital Signal Processor dedicated to audio which can produce CD quality sound.

The Atari Jaguar will be available on a limited basis in the fall, focusing on the New York market. A national roll-out is expected next year and the Jaguar will retail for approximately \$200.

Atari Corporation manufactures and markets personal computers and video games for the home, office and educational market places throughout the world. Atari headquarters are located at 1196 Borregas Avenue, Sunnyvale, California 94089.

The IBM Corporation's Charlotte facility manufactures and develops for IBM and other companies wide variety of products, such as banking systems, automotive diagnostic systems and electronic circuit boards. The site includes 2.3 million square feet of work space on a 1,200-acre site. Its address is 1001 W.T. Harris Blvd., Charlotte, North Carolina 28257, Telephone (704) 594 1000.

For further information:
Nancy Chan Bohbot Communications, Inc. (415) 705 6888
Bob Page IBM (704) 594 1729

Phil Reeves
The Paragon Report
July 1993

Welcome to issue eighteen of **THE PARAGON REPORT**

The magazine of **PARAGON COMPUTERS** Pty Ltd.
Australia's largest ATARI only dealer



THE PARAGON REPORT contains news, reviews and information for Atari ST users in Australia, New Zealand, U.S.A. Canada, Germany, England, Holland and Sweden.

The magazine is produced in house using the Paragon Desktop Publishing Solution, consisting of an ATARI TT030. Eizo 6500 A3 monitor, Megafile 44 hard drive. SLM605 Laser printer, Hawk CP14 Scanner, Augur OCR, Migraph scanner, and PageStream 2.2 Desktop Publishing Software.

Thank you to all the ST users for the moral support and for the kind remarks on the previous issues of PARAGON REPORT, (*please keep it up*). Due to numerous requests from readers of previous issues, we have included a list of our ST software, we would like to remind readers that our ST software list is updated every few days due to the arrival of new software, we also have specials on most software at the end of the month, to make room for new stock. Please call for the latest ST software and special list.

We welcome any feedback on THE PARAGON REPORT and any comments, suggestions, articles, reviews or news can be sent to (The Editor) c/o PARAGON COMPUTERS or leave a message on PARAGON BBS on (09) 325 5160 (it is free) or phone (09) 221 3216. / 3lines. (human response). 9am - 5.30pm W.A.S.T. Monday to Friday. 9am - 12pm W.A.S.T. Saturday. or Fax on (09) 325 8251. 24 hrs.

We would like to remind those of you out there with modems that the FREE PARAGON BBS is on line 24 hours a day with 300/300. 600/600. 1200/1200. 2400/2400. 1200/75. BELL. CCITT. 7 days a week. 365 days a year on (09) 325 5160. Give it a call and have your say.

Paragon Computers also offer a 300 dpi Laser printing service or up to 2400 dpi Imagesetter service for Atari ST computers along with scanning (400 dpi), Optical Character Recognition, Video and Audio Digitising services for Atari ST users, also in home video tuition for beginners and in-home tuition on any aspect of the Atari ST Computer, including Desktop Publishing and Desk Top Video.

Paragon Computers has a fully equipped workshop and staff with a total of 33 years experience with Atari Computers, plus a large range of spare parts and accessories for the Atari ST and is authorised by Atari Computers Pty Ltd for all warranty repairs to the entire range of Atari Computers. As well as being an Atari Authorised Education Department Supplier, Paragon Computers is also an Atari Business Centre, Authorised by Atari Computers Pty Ltd to supply and service the entire range of Atari Business Systems including the Atari Mega ST and STE range, hard disk drive range including 804/605 laser printers, TT030, Mega STE and Falcon030 series, with the largest range of Atari ST and Falcon030 hardware, software and accessories anywhere in Australia.

If you would like to receive the next issue of THE PARAGON REPORT, please fill in the request form inside and post to:-

PARAGON COMPUTERS Pty Ltd
17 / 5 Short Street.
PERTH.
Western Australia.
6000



Phone (09) 221 3216.

Fax (09) 325 8251.

BBS (09) 325 5160.

Dealer enq (09) 221 4142

Atari Jaguar Press Release

Atari Corp. (AMEX: ATC), the founder of the video game industry and the creative force behind some of the world's best-known titles, has announced the launch of a revolutionary new multi-media entertainment system, the Atari Jaguar. The launch will be supported by aggressive advertising, promotion and marketing efforts to be centered in the New York market in the fall, with a national roll-out of the product within one year.

The Atari Jaguar, housed in a futuristic casing, is an interactive multi-media system based on an Atari-designed proprietary 64-bit RISC processor. The 64-bit system is four times the technology currently seen in the market today. The Atari Jaguar features over 16 million colors in 24-bit true-color graphics and produces shaded 3-D polygons to be manipulated in a "real" world in real time. The Atari Jaguar also has real-time texture mapping and creates spectacular video effects.

The sound system is based on Atari's proprietary, high-speed, Digital Signal Processor dedicated to audio. The audio is 16-bit stereo CD quality and processes simultaneous sources of audio data, allowing for very realistic sounds, as well as human voices, which are essential for future multi-media applications.

The Atari Jaguar is truly expandable and will include a 32-bit expansion port which allows for future connection into cable and telephone networks, as well as a digital signal processing port for modem use and connection to digital audio peripherals such as DAT players.

The unit will also have a compact disc peripheral, which will be double-speed and will play regular CD audio, CD + G (Karaoke) and Kodak's new Photo-CD(R).

Currently, there are multiple software titles in development, which will be available on Mega Cart(TM). Atari, known for such ground breaking 3-D titles as "Battlezone 2000(R)" and "Tempest 2000(R)," will issue spectacular new versions for the Atari Jaguar. New 3-D game titles will include "Cybermorph(R)," "Alien vs. Predator(R)," "Jaguar Formula One Racing(TM)" and many more. Atari will license third-party publishers to join the Jaguar family.

"The Atari Jaguar system will revolutionize the state of home entertainment as we see it today," said Sam Tramiel, president of Atari. "The idea of a 64-bit system is earth shattering and kids and adults will be amazed at both the imagery and manipulative capabilities. And we are proud that our entry into the multi-media entertainment category will be fully made in America."

The Atari Jaguar will retail for approximately US\$200 and will be available nationwide next year. The Atari Jaguar packaged unit will include one software experience and a Power Pad(R) Controller with a ten-key pad and other special features.

Atari Corp. manufactures and markets personal computers and video games for the home, office and educational market places throughout the world. Atari headquarters are located at 1196 Borregas Ave., Sunnyvale, CA 94089. U.S.A.

CONTACT:
August J. Liguori of Atari Corp.,
408-745-2069

Jaguar Rumours

Little fact is known regarding the Atari Jaguar, but some of the rumours floating around include the development of virtual reality head gear, an add-on keyboard and an external high speed hard drive to turn the machine into a powerful home computer.

The RISC processor (Reduced Instruction Set Chip) in the Jaguar is the similar to the processor in the latest Acorn Archimedes computer, this allows the machine to have fewer instructions and operate at a very high speed.

I have little doubt that the new Jaguar machine will be a leap forward in technology, with all the hype and rumours regarding the the Jaguar it would want to be. Atari are well know for putting together advanced technology, the 68000 based ST released in 1985 was way ahead of the clone compatible market available at the time, the Atari Lynx released 4 years ago in 1989 was light years ahead in technology compared to what was available at the time.

What does remain to be seen is whether Atari can actually deliver the machine in volumes on the dealers shelves before the rest of the competition catches up with the technology, and also, will they be able to create public awareness through advertising and promotion of the machine?

by
Phil Reeves
for
The Paragon Report
July 1993



Tips for new users of Atari 1040STE

Some questions asked by new users and the solution.

Q
I have just bought my 1040STE from Tandy's and the first thing I do is try to back up the PD disks given with the computer. When I drag disk A: to disk B: the computer will not copy the files.

A
Most of the PD disks supplied to Tandy stores to give away with the 1040STE have been extended formatted, that is, they have been formatted to hold as much information as is possible and now exceed the copying parameters of the 1040's built-in disk copying routines. The disk can be copied using many of the PD copying programs like FCopy.

Q
I have tried to copy the Language disk supplied with my new 1040STE as per the instruction manual and the computer tells me that the source disk and destination disk are not the same, even though I have formatted the destination disk single sided as per the 1040STE manual.

A
The manual lies.... The language disk supplied with the 1040STE is NOT single sided as stated in the owners manual, it is formatted double sided. You need to format your destination double sided before dragging disk A: icon to disk B: icon in the copying procedure.

Q
When I try to "open" a file as per the instruction manual on my 1040STE the program does not load, a message appears saying "you can only print or show this

document". When I click on "show" then "garbage appears on the screen and the keyboard bell rings.

A
You are trying to open a non program file, ie a resource file .RSC or an accessory .ACC.

You should select a .PRG file to open as this .prg extension represents a program file, the program will then load and run as required. You may also select a .TXT file or READ.ME file, to "open" you will then get the same message "you can only print or show this document". you can then click on show to view the file on-screen or print to print the file to your printer if connected.

Q
When I try to load some programs the message TOS ERROR 35 appears or the computer screen looks a jumbled mess.

A
You are trying to load the program while in the wrong resolution.

Some programs (particularly some public domain programs) have not been written to select the required resolution automatically when they load, try changing to another resolution in the "set preferences" option under the "Options" menu. The computer will change to the selected resolution, find the program again and load it in the new resolution.

Q
When I change my desktop to my favorite colours and layout and then "SAVE" my desktop under the Options menu, the next time I use the computer, it loads the old colours and layout not the colours and layout that I previously saved.

A
You are not switching on the computer with the correct disk inserted into the disk drive. Your favorite desktop is only on the disk that was in the disk drive at the time that you "saved desktop". The computer is looking for the file called DESKTOP.INF, this is the file that contains your favorite desktop layout on the disk that was in the disk drive at the time you "saved desktop".

You should insert the same disk that was in the disk drive at the time that you saved your desktop. You can also transfer this file to another disk, or configure another desktop and "save desktop" to the new disk.

Q
I have accidentally formatted the wrong disk and all of my files are now failing to appear, what can I do to get them back again?

A
Locate your back-up copy of the disk and re-copy this disk over your "accidentally" formatted disk. You DID make a back-up didn't you?

Q
When I try to "Format" a disk under the File menu, the format option is in light print and the computer will not respond to clicking on the format option.

A
You must first tell the computer which disk you wish to format by selecting the Floppy disk A icon by pointing to it and clicking once to turn it black, then go to the format option under the File menu and the computer will respond to your format selection

Q
How do I tell if a particular disk is Single or double sided?

Tips for new users of Atari 1040STE



A

A single sided formatted disk has a total of 357376 Bytes available when freshly formatted. A double sided formatted disk has 726016 Bytes available when freshly formatted. Insert the disk in question into the disk drive and click once on Floppy disk icon A and click on the "Show Info" under the File menu and then add together the Bytes Used and the Bytes available, they will add up to approximately the numbers above for single or double sided disks.

Q

I have had my 1040STE computer for a few months now and when I move the mouse it feels "lumpy". I have removed the ball from the mouse and noticed that the 2 rubber o-rings around the rollers are getting worn.

A

The rubber o-rings are not rubber o-rings.. they are DIRT, (this does not mean that you are a dirty person, rather that the ball is picking up dust from your desk and transferring this dust to the rollers) the rollers should be nice and shiny and any build-up on the rollers will cause the mouse to feel "lumpy" you should remove this build-up with a cotton bud or match stick. This is normal maintenance and should be carried out about once a month.

Q

I have recently purchased a printer for my 1040STE, but when I try to print from my word processor, the printer will not produce bold, underline, italics etc, even though they appear on the screen.

A

You need to install the correct printer driver for your printer. The manufacturer of the word processor cannot guess which printer a particular user is going to

connect to the computer, they therefore install a "general" printer driver that will work on most printers but will not address the codes required for particular styles. After you have selected the correct driver for your printer, the program will then interpret these codes correctly and the document will print with the correct style.

Q

I have been using my 1040STE with a colour television, if I purchase an Atari colour monitor, will I then have access to the high resolution mode that is not selectable when using my colour television?

A

No. The 1040STE requires a separate monitor for high resolution, this is a monochrome paper white monitor. Your colour monitor will give you a better picture but will be limited to medium and low resolution only.

Q

The manual for my 1040STE refers to a "Control Panel". when I try to open the file called CONTROL.ACC to access the control panel, the computer tells me "you can only print or show this document". How can I access this control panel?

A

The control panel operates as an accessory not a program. An accessory is a special kind of program, the Atari 1040 looks at the disk in floppy drive A: and will automatically load into memory any program found on that disk with the file extension .ACC, there are a maximum of six accessory slots available and you will find the accessories under the DESK drop down menu. To access your control panel, you need to place the floppy disk with CONTROL.ACC into floppy

drive A: and simply switch on the computer, when the desktop appears, go to the DESK drop down menu and you will find the control panel is now available to you.

Q

I have recently purchased a 9 pin dot matrix printer for my Atari 1040STE and I would like to print out whatever appears on the computer screen, how do I do this?

A

To print out a copy of your computer screen onto your printer simply press the HELP key while holding down the Alternate key at the same time, to stop the printer at any time press the same keys again and the printer will stop after a few passes.

You may find that when trying the above that your printer will only print part of the screen (starting from the left hand side) and not all of the screen, the reason for this is that the install printer option in your control panel is not set correctly for your printer. To fix this, activate your control panel from the Desk drop down menu and click on Install Printer, your install printer options will then be displayed, you will notice that the pixels/Line option is set to 1280, this needs changing to the 960 option, click on 960 and it will turn black, click on the OK box, close your control panel and go to save desktop under the options drop down menu, when you have saved the desktop, your printer will print the screen correctly every time you start up the computer with this disk in floppy drive A:.

By
Phil Reeves
for
The Paragon Report
July 1993



Atari ST New Releases

Graham Gooch World Class Cricket



World Class Cricket allows you to get in on the action and control batting, bowling and fielding. Alternatively you can just sit back and watch the computer play.

World Class Cricket is the definitive cricket simulation for the home computer, created with the help of Graham Gooch, scorer of 333 runs against India at Lords, and one of the few England captains of recent years to lead his team to victory over the West Indies. Whether you choose to play test matches or limited over games, you will be amazed by the incredible lifelike animation and stunning graphics. Authentic batting and bowling statistics add to the realism.



Chaos Engine

Sometime during the last century, an experimenter with time, space and early computers created a bizarre machine. The inventors name was Baron Fortesque. The machine was The Chaos Engine. Although primitive the machine became incredibly powerful and went crazy, turning ordinary humans and household pets into razor toothed, armour-plated killing machines.

Enter six hard nailed mercenaries for hire. The Thug, Preacher, Mercenary, Gentleman, Navvie, and Brigand. These ball breakers are armed to the teeth with over 25 weapons and a host of special, destructive devices peculiar to their class. Select two characters to form your party and enter the world of Chaos. The sprawling adventure covers four graphic worlds and 16 levels loaded with fiendish traps, puzzles and secret passages. Get your hands on

sawn-off shot guns, molotov cocktails and a huge amount of armament and buy, blag or blast your way through hordes of different monsters to do battle with the ultimate killing machine, The Chaos Engine.



Castles

Castles combines the best of Populous, SimCity and Railroad Tycoon

As lord of your realm, you've built the castle of your dreams, battled bloodthirsty dragons, engaged in brutal treachery, sent troops abroad to war, and defended your land against marauding armies. But they're still not happy. Maybe you shouldn't have poured boiling oil over their heads?

The purpose of this program, Castles, is to allow you to experience both the romance and the reality of medieval castle building. In this game you are placed on the throne of the kingdom of Albion, and must build your castle amidst political unrest, unfriendly neighbours, and war on two of your borders. You will make the hard decisions and face treachery, ambitious nobles, military disasters, and other things that we don't always associate with the romance of the period.



Lemmings 2 The Tribes

The sensational sequel to the most popular computer puzzle game of all time. Over 120 levels, 15 superb sound tracks, 60 Lemmings skills and gameplay that has stunned gamers across the world.

Guide 12 tribes of Lemmings across Lemming Island on an incredible journey. The Lemmings are in trouble and only their ancient talisman and a huge amount of skills can save them in this long awaited follow up to the Lemmings Saga. Meet the Highland Lemmings, Space Lemmings, Beach-bum Lemmings, Circus Lemmings and many many more on a conquest to save their island.



Civilization

Build an empire to stand the test of time

High in the Andes, a biting wind howls through the Incas ruined strongholds. Half a world away, the Pharaohs tombs lie empty. In Italy the Colosseum decays. Everywhere you see the remnants of societies that thought they would endure forever. All are dust. But yours could be different. You could be the one person in history who builds an empire that never falls. That's the challenge of Civilization. Civilization lets you match wits with history's greatest leaders. You start at the dawn of recorded history 4,000BC and the founding of the first cities, then nurture your society towards the space age. As your empire prospers, you will face competing civilizations guided by history's most legendary figures, Alexander the Great, Napoleon, Genghis Khan, Julius Caesar and more. Now you'll test your capacity for expansion and domination, your ability to outwit and outmanouever those cunning and brilliant leaders.

Discover new technologies.

Build wonders of the world.

Determine the fate of your people.

Atari ST New Releases

Choose from flexible starting options.

Enjoy the easy to use interface. Will archaeologists yet unborn puzzle over the decline and fall of the culture you built? Or will your culture be the one that finally achieves earthly immortality? You'll find the answer in Civilization.



Noddy's Playtime

The most complete entertainment and learning package for young children.

Welcome to Toy Town and the amazing world of Noddy's Playtime, a unique, graded educational and creativity package for young children. Noddy's Playtime contains no less than 10 exiting programs which include. Driving a car around toy town and interacting with Noddy's friends. 8 carefully designed locations with specific tasks related to the early requirements of the national curriculum. A full junior art package, Noddy's paint pot, which has endless options assisting in your child's creative development.

Railway Station: Send the Toy Town train on it's journey by using memory, shape and colour matching skills.

Post Office: A wonderful scene which explores number recognition through counting to simple arithmetics.

Market Place: This lively activity introduces letter and word recognition with a large selection of interesting objects on Dina Doll's stall.

Chimney House: Develop elementary music skills with Angela Goldenhair's keyboard.

Noah's Ark: Help Mr Noah to load his ark with animals by completing animal jigsaw puzzles.

Farm Yard: Identify the matching halves of familiar farm and country animals.

N & B Works: Find the odd-one-out and keep the wheels of Toy Town's factory in motion.

Noddy's Paint Pot: This simple to use package, which includes freehand draw, line draw, colour fill, and pattern fill, will creatively entertain children for hour after hour.



B17 Flying Fortress

Command the famous B-17 bomber in the aerial campaign over occupied Europe. The flying experience you'll never forget.

In the spring of 1942 the United States 8th Air Force landed in Britain, its task to mount the air offensive in German occupied Europe; striking in the daylight, from high altitude, at precise strategic targets. The heavy bomber chosen to perform this task was the B17 Flying Fortress. Flying Fortress is a flight simulation that soars above all others. You'll be dazzled by the graphic detail and period atmosphere. From customizing a bomber with your choice of 'nose art' to the breathtaking air combat sequences, Microprose has launched the flying experience you'll never forget.

Learn to fly the huge four engined bomber, in squadron formation, using the highly detailed cockpit instrument panel.

Command the ten man crew over a complete 25 mission tour of duty.

Identify strategic targets and operate the famed Norden bombsight.

Manage the eight gun positions and defend the Flying Fortress against the might of the Luftwaffe.

Navigate across Europe taking off from an authentic airfield in eastern England.

Allocate your crew to their specialist jobs and, when the need arises, move them around the Flying Fortress to perform any other essential tasks.

Risky Woods



In fact it was the monks who guarded the wisdom of the Lost Land. That is, until Draxos and his evil legions showed up. They turned the monks into statues, now evil has taken over, rotting corpses roam the woods, children aren't safe, and the world is a scary place for the good and righteous.

Fortunately, you - the young warrior Rohan have arrived to deliver death and justice to the evil hordes. With weapons in hand, you must enter the Risky Woods and free the monks from their petrified captivity. Only when you've set the monks free and sent Draxos back to hell will wisdom be restored for good.

12 levels, 8 landscapes and 150 screens. 11 professionally composed musical scores. Over 20 different devious enemies to destroy. Power up with axes, fireballs, chains and more.

Risky Woods - Everything you could possibly want from an arcade adventure.

Atari Falcon030 News

Although the new Atari Falcon030 computer has been available only in limited supplies in Australia, news from the U.K. is that Atari U.K. expect to sell up to 100,000 units before Christmas this year, at the moment they are complaining about receiving only limited volumes of between 600 and 1,000 units per week (they should be so lucky). Atari U.K. will be doing T.V. advertising for the Falcon starting in September this year.

New software for the Falcon is now starting to arrive in Australia, first off the line was TruePaint by HiSoft, an excellent, low priced painting and animation package that works on any Atari ST and uses the new graphics modes and colour palette of the Falcon030 including overscan mode, next was Musicom by Compo, a direct to disk recording package for the Falcon with special effects, then D2DEdit and 4TFX a 4 channel recording package, DA's Vector from CGS-Computerbild has arrived, the best vector based editing, manipulation and animation package yet available for the Atari. CuBase Audio has just arrived plus 2 new Falcon specific entertainment titles, Ishare and Transarctica, both of these entertainment titles use the new colour palette and sound capabilities of the Falcon. For the rev heads like me, a Falcon specific version of the best ever car racing game on the ST, Vroom is due for release from Lankor France with split screen multi player modes, world class circuits, realistic sound and even faster graphics than before.

The on-again, off-again rumours about a new case design for the Falcon030 have risen again in the U.K. With rumours about a PC style case with separate keyboard, a smaller, thinner style case called the pizza case with a separate keyboard and no cartridge port, even a rumour about a Falcon in a

case not unlike the Next computer, totally black for use with DeskTop Video. Only time will tell.

Atari Corporation have set up have set up a new distribution centre for Europe in Holland due to its central location and new EC regulations regarding import duty at European border crossings, this will not affect Australia in the short term but in the long term it will mean that faster more efficient deliveries can be made throughout U.K. and Europe, this in turn will mean no more shortages of product such as has been experienced around Xmas time in the U.K. and right now

Australia. A more efficient supply will mean more units sold will mean more software written by developers for the increased volume of units.

Falcon030 machines have also finally arrived in the U.S. and Canada but again only in limited quantities as in Australia with major U.S. dealers running out of stocks of the new machines within days.

by Phil Reeves
for
The Paragon Report
July 1993

Falcon030 Graphic modes

Columns	monitor	mode	pixels	colours	planes
40	RGB/TV	normal	320 x 200	4	2
40	RGB/TV	normal	320 x 200	16	4
40	RGB/TV	normal	320 x 200	256	8
40	RGB/TV	normal	320 x 200	65,536	16
40	RGB/TV	interlace	320 x 400	4	2
40	RGB/TV	interlace	320 x 400	16	4
40	RGB/TV	interlace	320 x 400	256	8
40	RGB/TV	interlace	320 x 400	65,536	16
80	RGB/TV	normal	640 x 200	2	1
80	RGB/TV	normal	640 x 200	4	2
80	RGB/TV	normal	640 x 200	16	4
80	RGB/TV	normal	640 x 200	65,536	16
80	RGB/TV	interlace	640 x 400	4	1
80	RGB/TV	interlace	640 x 400	4	2
80	RGB/TV	interlace	640 x 400	16	4
80	RGB/TV	interlace	640 x 400	256	8
80	RGB/TV	interlace	640 x 400	65,536	16
40	VGA	normal	320 x 480	4	2
40	VGA	normal	320 x 480	16	4
40	VGA	normal	320 x 480	256	8
40	VGA	normal	320 x 480	65,536	16
40	VGA	double line	320 x 240	4	2
40	VGA	double line	320 x 240	16	4
40	VGA	double line	320 x 240	256	8
40	VGA	double line	320 x 240	65,536	16
80	VGA	normal	640 x 480	2	1
80	VGA	normal	640 x 480	4	2
80	VGA	normal	640 x 480	16	4
80	VGA	normal	640 x 480	256	8
80	VGA	double line	640 x 240	2	1
80	VGA	double line	640 x 240	4	2
80	VGA	double line	640 x 240	16	4
80	VGA	double line	640 x 240	256	8



WIN !!



\$100 worth of Atari ST software of your choice
to enter

Just place an order for Atari ST software or hardware with Paragon Computers using the order form from The Paragon Report or by phoning (09) 221 3216 or Fax (09) 325 8251.

All names and addresses will be placed in a barrel and a winner will be drawn by

Bob Stuart of Radio KYFM

The winner will be notified by mail and will have the opportunity of choosing \$100 worth of Atari ST software free of charge.

The winner will be published in the next issue of The Paragon Report. All orders will qualify for the prize. No limit to the amount of orders placed.

Paragon Computers. 17 / 5 Short Street. Perth. W.A. 6000.
Phone (09) 221 3216: Fax (09) 325 8251



Congratulations
Peter Scott. Hackham S.A.
This months winner of
\$100 worth of ST Software



Paragon Computers ATARI

17 / 5 Short Street. Perth W.A. 6000 : Phone 09 221 3216 : Fax (09) 325 8251

ATARI ST SOFTWARE

10 Great Games Compilation	79.00	Chase	29.95
130 Xe Computer Software (Various)	9.95	Chess Champion 2175	69.00
2 Hot 2 Handle Compilation	69.00	Chubby Gristle	19.95
3D Construction Kit 2	89.00	Civilization	89.00
A320 Airbus	89.00	Cloud Kingdoms	29.95
Abbreviator ST	29.95	Code Name Iceman	59.00
Addams Family	69.00	Codehead Utilities	44.99
Adi English (12-13)	59.00	Codekeys	69.95
Adi English 12-13	59.00	Colonels Bequest	59.00
Adi French	59.00	Colorado	29.95
Adi Maths (11-12)	59.00	Combo Racer	29.95
Adi Maths (12-13)	59.00	Compute Your Roots	69.00
Adi Maths 11-12	59.00	Continental Circus	29.95
Advanced Ski Simulator	29.95	Convectur	199.00
After The War	29.95	Cool Croc Twins	49.00
Air Bucks	69.00	Corporation	29.95
Air Sea Supremacy Compilation	79.00	Crazy Cars 2	29.00
Alpha Notator	895.00	Creative Computing	29.95
Amberstar	79.00	Critic Bar Code Plus	399.00
Anarchy	29.95	Cross Word Creator	44.95
Another World	69.00	Crossbow Legend Of Tell	29.95
Appentice	29.95	Crystal	59.95
Aquanaut	29.95	Crystal Kingdom Dizzy	59.00
Arabesque Pro	289.00	Cubase V3 TT/ST	1095.00
Atari Laser Driver Fs	9.95	Curse Of Ra	29.95
Atomic Robikid	19.95	Curse Of The Azure Bonds	59.00
Av Harrier Assault	89.00	Cyber Studio2 & Cybermate	95.00
Award Winners Compilation	59.00	Cyberdrome	59.95
B17 Flying Fortress	79.00	D Day	79.00
Bad Company	29.95	D Generation	39.00
Balance Of Power	29.95	D2D Edit	349.00
Barbarian	29.95	Da's Vector	399.00
Barbarian 2	29.95	Daja Vu	29.95
Bat 2	89.00	Darlek Attack	59.00
Battlechess	49.00	Database Manager	54.95
Battlehawks 1942	49.00	Dc Desk Top	59.00
Bentley Bear Alpabet Tutor	19.95	Dc Shower	49.00
Bentley Bear Equation Bui	19.95	Debut	29.95
Bentley Bear Magic Math 1	19.95	Defender Of The Crown	29.95
Bentley Bear Magic Math 2	19.95	Degas Elite	64.95
Bentley Bear Magic Math 3	19.95	Deja Vu 2	29.95
Bentley Bear Magical Anagram	24.95	Deskjet Utility Package	49.00
Bentley Bear Memory Mastr	19.95	Devpac 3	195.00
Bentley Bear Spelling Bee	19.95	Diamond Back 2	69.95
Bentley Bear Typing Tutor	19.95	Diamond Edge	99.00
Best Business Management	499.00	Die Hard 2	59.00
Big Box 2 Compilation	69.00	Disc	29.95
Bio Challenge	29.95	Dizzy Collection Compilation	49.00
Bitmap Brothers Compilation	59.00	Dizzy Prince Of Yolk Folk	29.00
Bombuzal	14.95	Dizzys Excellent Adventure	49.00
Bomfusion	29.95	Double Dragon 3	49.00
Booly	29.95	Dr T Dr Drums	29.00
Bractacus	12.95	Dr T's Kawai K3 Editor	49.00
Bss Jane Seymour	29.95	Dragons Breath	29.95
Bubble Bobble	24.00	Dream Team Compilation	79.00
Bubble Dizzy	24.00	Dx 21 27 100 Librarian	49.00
Builderland	29.95	Dynablasters	69.00
Caesar	69.00	Eagles Nest	29.95
Calamus 1.09N	395.00	Edition 1	29.95
Calamus Outline Art3	295.00	Elvira 2 Jaws Of Cerberus	49.95
California Games	29.00	Epic	69.00
California Games 2	69.00	Extensor	29.95
Campaign	79.00	F15 Strike Eagle 2	79.00
Capcom Collection	59.00	F16 Combat Pilot	29.00
Captain Blood	29.95	F19 Stealth Fighter	59.00
Captive	49.95	Falcon	39.00
Card File 4	59.95	Falcon Mission Disk	29.95
Carvup	29.95	Fallen Angel	29.95
Castle Warrior	29.95	Fantastic Worlds Compilation	89.00
Castles	79.00	Fascination	59.00
Chaos Engine	69.00	Fast Lane	29.95
		Fiendish Freddy	29.95
		Final Blow Boxing	39.00