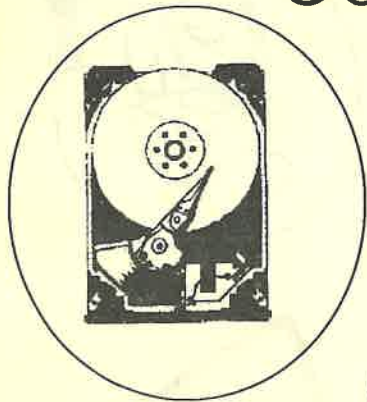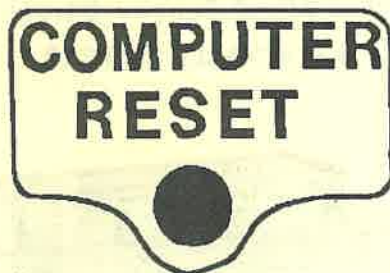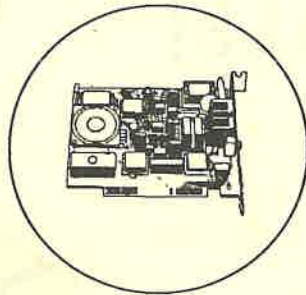# USED COMPUTERS AND HARDWARE
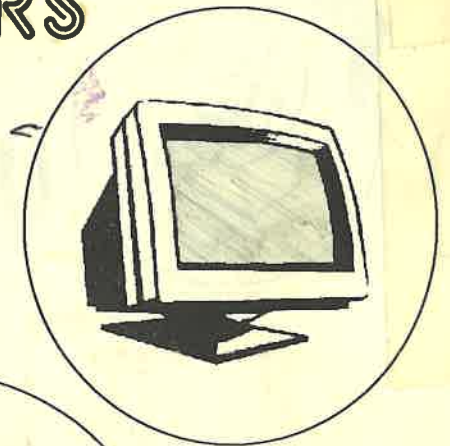
PARTS AND ACCESSORIES

COMPUTER RESET

P.O. Box 461782
Garland, TX   75046-1782
VOICE   (214) 276-8072
FAX/BBS (214) 272-7920

New and Used Computers
and Accessories

IBM PCjr & Convertible
Upgrades, Parts,
& Accessories

FALL/WINTER USED COMPUTER SPECIALS!

IBM PC MODEL 5150 — $99

256K RAM
1 360K FLOPPY DRIVE
KEYBOARD
MONOCHROME MONITOR*
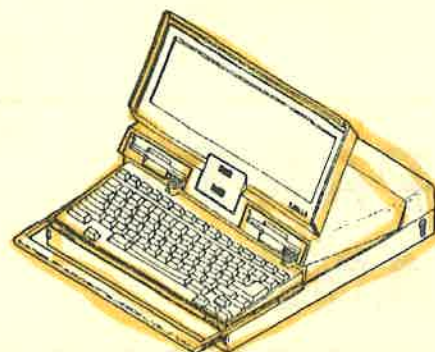
IBM PC CONVERTIBLE MODEL 5140 — $349

512K RAM
2 - 720K FLOPPY DRIVES
ATTACHABLE PRINTER
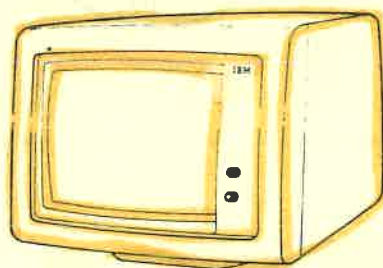
IBM 5151

MONOCHROME MONITOR
TTL INPUT - GREEN SCREEN
12" DIAGONAL SCREEN SIZE

$25 WITH BURNED SCREEN
$49 WITH CLEAR SCREEN

IBM 8512 — $159

COLOR VGA MONITOR
640x480 RESOLTUION
14" DIAGONAL SCRREN SIZE

IBM 5182 — $199

COLOR PRINTER
132-COLUMN
200 CPS DRAFT
35 CPS NLQ
4 OR 8 COLORS

Used, Demo and Refurbished Computers *

AT&T

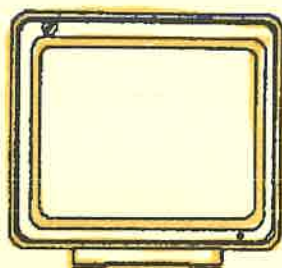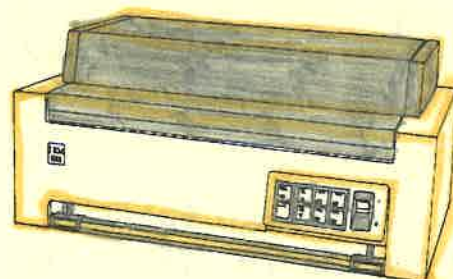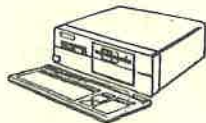|	
PC6300	**$ 369**
8086, 8 Mhz, 256K RAM, 1 (360K)FD, Kbd	
PC6300	**$ 449**
8086, 8 Mhz, 256K RAM,,1 (360K)FD, Kbd	
Add a Monochrome Monitor for $ 79	

APPLE

IIe 64K Computer Only	**$ 229**
IIe 128K Computer	**$ 449**
2 Floppy Drives, Mono Monitor	

COMPAQ PORTABLE

Portable I	**$ 229**
8088, 4.7 Mhz, 256K, 2(360K)FD, 9" Monitor	
Portable +	**$ 349**
8088, 4.7 Mhz, 256K, 1(360K)FD,	
10 Meg HD, 9" Mono Monitor	
Portable II	**$ 549**
80286-8 640K, 2(360K)FD, 9" Mono Monitor	
Portable II	**$ 689**
80286-8, 640K, 1(360K)FD, 20 Meg HD,	
9" Built In Monochrome Monitor	
Portable 286	**$ 469**
80286-8 640K, 1(360K)FD,	
Built in 9" Monochrome Monitor	
Portable 286	**$ 599**
80286-8, 640K, 1(360K)FD, 20 Meg HD,	
9" Built In Monochrome Monitor	
Portable III	**$ CALL**
80286-10, 640K, 1(1.2 Mb)FD, 20 Meg to 100	
Meg Hard drive Built in GAS Plasma Screen,	
Lunch Box Style Case.	
Portable 386	**$ CALL**
80386-20, 1 Meg, 1(1.2 Mb)FD, 20 Meg to 100	
Meg Hard drive, Built in Gas Plasma Screen	
Lunch Box Style Case	
SLT Series	**$ CALL**
LTE Series	**$ CALL**
8086, 80286 & 80386 Notebook Style	
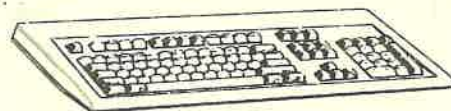
COMPAQ DESKTOP

Tellacomputer	**$ 329**
8088, 258K, 3(360K) FD, Telephone, Modem	
Built in 9" Mono Monitor Built In	
DskPro 8088	**$ 179**
256K RAM, 2 (360K) FD, Kbd	
DskPro 286/12	**$ 529**
80286-12, 640K RAM, 1(1.2Mb)FD, Kbd	
DskPro 286/12 Mod 20	**$ 599**
80286-12, 1(1.2Mb)FD, 640K RAM,	
20 Meg Hard Drive, Kbd	
DskPro 286/12 Mod 40	**$ 675**
80286-12, 1(1.2Mb)FD, 640K RAM,	
40 Meg Hard Drive, Kbd	
Dskpro 286e-1	**$ 579**
80286-12, 1(1.2Mb)FD, 1 Meg RAM, Kbd	
DskPro 286e-40	**$ 769**
80286-12, 1(1.2Mb)FD, 1 Meg RAM,	
40 Meg Hard Drive, Kbd	
Dskpro 286n-1	**$ 599**
80286-12, 1(1.2Mb)FD, 1 Meg RAM, Kbd	
DskPro 286n-40	**$ 789**
80286-12, 1(1.2Mb)FD, 1 Meg RAM,	
40 Meg Hard Drive, Kbd	
DskPro 386/16	**$ CALL**
80386-16, 1(1.2Mb)FD, 640K RAM,	
XX Meg Hard Drive, Kbd	
DskPro 386/20	**$ CALL**
80386-20, 1(1.2Mb)FD, 1 MEG RAM,	
XX Mcg Hard Drive, Kbd	
DskPro 386/25	**$ CALL**
80386-25, 1(1.2Mb)FD, 1 MEG RAM,	
XX Meg Hard Drive, Kbd	

IBM PORTABLES $179 ~~$229~~

Portable 5155 -1	
8088, 256K RAM, 1 (360K) FD, Kbd,	
9" Built In Amber Monitor.	
5140 Convertible - 002	**$ 349**
8088, 512K RAM, 2(720K) FD, Enhanced	
LCD Screen, Printer, Carrying Case.	
5140 Convertible - 003 "NEW"	**$ 849**
8088, 640K RAM, 2(720K) FD, Backlit	
LCD Screen, AC Adapter.	

IBM DESK TOP

4860 PCjr	**$ 169**
128K RAM, 1(360K) FD, Kbd	
5150-166 PC	**$ 99**
256K RAM, 1(360K) FD, Kbd, 5151	
Mono Monitor (with imperfect screen)	
5150-176 PC	**$ 149**
256K RAM, 2(360K) FD, Kbd, 5151	
Mono Monitor (with imperfect screen)	
5160-086 PC/XT	**$ 159**
256K RAM, 1(360K) FD, Kbd, 5151	
Mono Monitor (with imperfect screen)	
5160-078 PC/XT	**$ 179**
256K RAM, 2(360K) FD, Kbd, 5151	
Mono Monitor (with imperfect screen)	
5160-086 PC/XT	**$ 279**
256K RAM, 1(360K) FD, 10 Meg Hard Drive,	
101 Key Enhanced Kbd, 5151 Monochrome	
Monitor (with imperfect screen)	
5160-089 PC/XT	**$ 359**
640K RAM, 1(360K) FD, 20 Meg Hard Drive,	
101 Key Enhanced Kbd, 5151 Monochrome	
Monitor (with imperfect screen)	
5160-268 PC/XT	**$ 299**
640K RAM, 2(360K) FD,101 Key Enhanced	
Kbd 5151 Monochrome Monitor (with im-	
perfect screen)	

$199 ~~$399~~

5170-068 PC/AT	
80286, 512K RAM, 1.2 Mb Fd, Ser/Par,	
Kbd (no video card)	
5170-099 PC/AT	**$ 495**
80286, 512K RAM, 1.2 Mb Fd, 20 Meg	
Hard Drive, Ser/Par, Kbd (no video card)	
5170-239 PC/AT	**$ 539**
80286, 512K RAM, 1.2 Mb Fd, 30 Meg	
Hard Drive, Ser/Par, Kbd (no video card)	
5170-339 PC/AT	**$ 599**
80286, 512K RAM, 1.2 Mb Fd, 30 Meg	
Hard Drive, Ser/Par, Kbd (no video card)	
5170-339 PC/AT "NEW"	**$ 1100**
80286, 512K RAM, 1.2 Mb Fd, 30 Meg	
Hard Drive, Ser/Par, Kbd (no video card)	
5170-Tempest " SPY Proof "	**$ 999**
Shielded System, 640K RAM, 2(360K)FD,	
2 Cartridge Drives, Kbd (This is a relic from	
the Cold WAR and has extensive shielding to	
prevent radiation emissions from the computer)	

IBM RT "Tempest - SPY Proof "	
Shielded System, CPU Only	**$ 1895**

IBM PS/2 Computers

47xx PS/2 Executive Workstation	**$ 599**
8686, 640K RAM, 1(720K)FD, 101 Key Kbd,	
Drive Lock, Attached MCGA Monochrome	
Monitor (performs like PS/2 Mod 30 only smaller in	
size)	
8525-001	**$ 429**
8088, 512K RAM, 1(720K) FD, Key Bd	
12" B/W Mono Monitor	
8525-GO1	**$ 479**
8088, 512K RAM, 2(720K) FD, Key Bd	
12" B/W Mono Monitor	

[A]

[B]
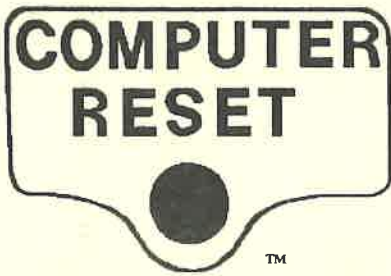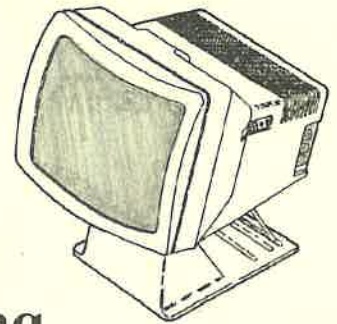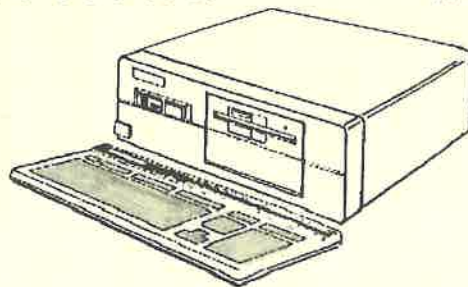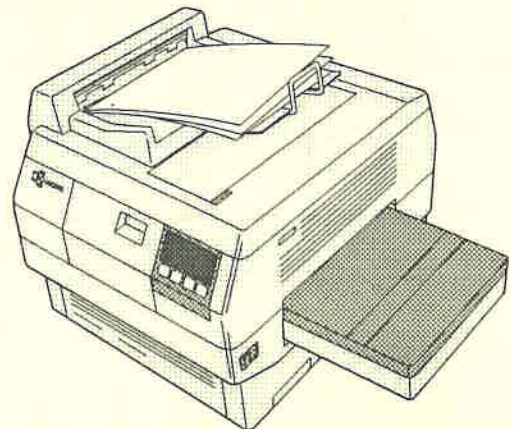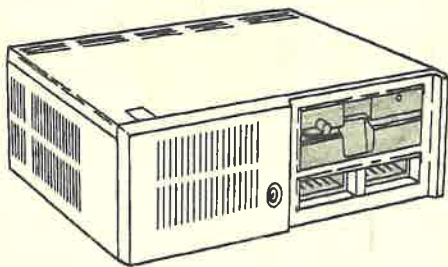
8525-004   **$ 549**
8088, 512K RAM, 1(720K) FD, Key Bd
12" Color (MGCA Graphics) Monitor
8525-GO4   **$ 599**
8088, 512K RAM, 1(720K) FD, Key Bd12"
Color (MGCA Graphics) Monitor

8530-001   **$ 195**
8086, 512K RAM, 1(720K)FD, Kbd
8530-002   **$ 249**
8086, 640K RAM, 1(720K)FD, Kbd
8530-021   **$ 469**
8086, 512K RAM, 1(720K)FD, 20 Meg HD,
Kbd
Note: The 8530 is an XT Class Machine including 3 of
the 8 Bit expansion Slots.

8530-E01   **$ 469**
80286-10, 1 Meg RAM, 1(1.44MB)FD, Kbd
8530-E21   **$ 499**
80286-10, 1 Meg RAM, 1(1.44MB)FD,
20 Meg Hard Drive, Kbd
8530-E31   **$ 599**
80286-10, 1 Meg RAM, 1(1.44MB)FD,
30 Meg Hard Drive, Kbd
Note: The 8530 is a 286 or AT type computer with 3 of
the 16 bit expansion slots.

8550-021   **$ 599**
80286-10, 1 Meg RAM, 1(1.44MB)FD,
20 Meg Hard Drive, Kbd
8530-031   **$ 649**
80286-10, 1 Meg RAM, 1(1.44MB)FD,
30 Meg Hard Drive, Kbd
8530-061   **$ 749**
80286-10, 1 Meg RAM, 1(1.44MB)FD,
60 Meg Hard Drive, Kbd
Note: The 8550 is a MICROCHANNEL Bus Machine
having 3 expansion Slots
8555-031   **$ 1129**
80386SX/16, 2 Meg RAM, 1(1.44MB)FD,
30 Meg Hard Drive, Kbd
8555-041   **$ 1179**
80386SX/16, 2 Meg RAM, 1(1.44MB)FD,
40 Meg Hard Drive, Kbd
8555-061   **$ 1199**
80386SX/16, 2 Meg RAM, 1(1.44MB)FD,
60 Meg Hard Drive, Kbd
Note: The 8555 is a 386 S/X 16 Mhz Desktop
MICROCHANNEL Bus Machine having 3 Slots
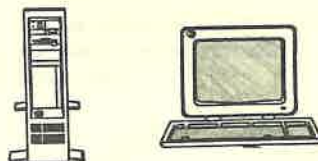
8560-041 10 MHz   **$ 649**
80286-8, 2 Meg RAM, 1(1.44MB)FD,
44 Meg Hard Drive, Kbd
8560-071 286-10   **$ 779**
80286-10, 2 Meg RAM, 1(1.44MB)FD,
70 Meg Hard Drive, Kbd
Note: The 8560 is a 286 or AT Type computer with the
MICROCHANNEL Buss Architecture having 3 Slots and
a Vertical floor Standing case.

8565-061   **$ 1049**
80386-16, 2 Meg RAM, 1(1.44MB)FD,
60 Meg Hard Drive, Kbd
8565-121   **$ 1169**
80386SX/16, 2 Meg RAM, 1(1.44MB)FD,
60 Meg Hard Drive, Kbd
Note: The 8565 is a 286 or AT Type desk top style com-
puter with the MICROCHANNEL Buss Architecture
having 3 expansion Slots .

8570-E61   **$ 1379**
80386-16, 2 Meg RAM, 1(1.44MB)FD,
60 Meg Hard Drive, Kbd
8570-061   **$ 1579**
80386-20, 2 Meg RAM, 1(1.44MB)FD,
60 Meg Hard Drive, Kbd
8570-121   **$ 1779**
80386-20, 2 Meg RAM, 1(1.44MB)FD,
120 Meg Hard Drive, Kbd
Note: The 8570 is a 386 Type desk top style computer
with the MICROCHANNEL Bus Architecture having 3
expansion Slots .

8580-041   **$ 1529**
80386-16, 1 Meg RAM, 1(1.44MB)FD,
44 Meg Hard Drive, Kbd

8580-071 16 MHz   **$ 1679**
80386-20, 2 Meg RAM, 1(1.44MB)FD,
70 Meg Hard Drive, Kbd
8580-111   **$ 2479**
80386-20, 2 Meg RAM, 1(1.44MB)FD,
115 Meg Hard Drive, Kbd
8580-311   **$ 2979**
80386-20, 2 Meg RAM, 1(1.44MB)FD,
315 Meg Hard Drive, Kbd
Note: The 8580 is a 386 Type vertical standing style
computer with the MICROCHANNEL Bus Archiecture
having 7 expansion Slots.
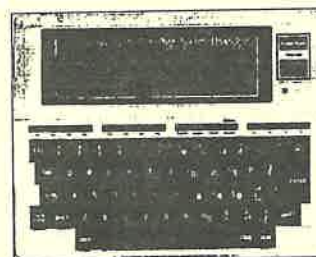
TANDY
Model 3 2(180K)FD "Not Working"   **$ 59**
Model 100   Notebook   **$ 199**
32K RAM, 128K Bubble Mrmory, Built in
Word Processor, Scheduler, Address Keeper,
BASIC & Telacommunications. See the full
page on description of this unique computer.
(Shown Above)
Model 600   Laptop   **$ 395**
Model 1000   Desktop   **$ 99**
8086, 256K RAM, 1 (360K)FD, Kbd, CGA
Video (No Monitor)

TOSHIBA LAP TOP
T1200H   **$ 549**
8088-10, 1 Meg RAM, 1(720K)FD, 20 Meg
Hard Drive, LCD Screen, Serial, Parallel, CGA
Video Output, and 2400 Baud Modem

MISCELLANEOUS
Compatible XT   **$ 299**
640K, 1(360K)FD, 20Meg HD, Kbd
and, Monochrome Monitor

Compatible AT   **$ 349**
640K, 1(360K)FD, 20 Meg HD, Kbd
Color CGA Monitor

$299

WISE PC-3216,
386CPU, 16Mhz 1Meg, 1(1.2Mb)FD,
Ser/Par, Kbd - Like New

Notice:
Our stock of used computers varies constantly
so call if you have some specific request.

* Computers listed herein are subject to
availability. The price may change without
notice. Due to the extensive variation of com-
puter models and types some items may not be
stocked at all times in which case we will try to
locate for you the specific model you need as a
special order.

PC Inside UPGRADE

If you own an IBM PC/XT or PC/AT or an IBM
compatible computer we can upgrade the
System board to a 386 DX 40 Mhz type and use
many of the existing parts for a SUPER in-
crease in performance enabling use of larger
more complex DOS programs and the much
acclaimed Microsoft Windows operating system

Cost $ 279 for New System Board - Installed In
your computer. (Without RAM)
RAM Prices vary from time to time so call for
an exact quotation when you are ready to
upgrade (Minimum of 1 Meg Required for
operation 4 Meg Minimum recommended for
use of Microsoft Windows)

Shipping to and from our location is not in-
cluded. Depending upon your specific computer
some other parts may be needed to ackomplish
the upgrade.

D

E

Used, Demo and Refurbished Monitors

MONOCHROME
White, Amber & Green Screen Colors

AMDEK 300A or G	$ 65
APPLE II	$ 125
APPLE III	$ 75
APPLE IIc	$ CALL
AT&T 313 Green " Used"	$ 95
COMPAQ DSM Green "Used"	$ 49
COMPAQ DSM Amber "Used"	$ 49
COMPAQ DSM Amber "NEW"	$ 99
COMPAQ Portable computer	
Monitor Assy 9" Green "NEW"	$ 149

IBM 5144 9" Green "NEW" ~~$59~~ *$54*
Composite Input (RCA Phono Jack) Made for
the IBM Convertible but usable on the IBm PCjr,
Apple II series and Compatibles, Many Laptop
Computers and Regular PC's with the composite
output. May be used for any NTSC video
application. *$49*

IBM 5151 Green TTL	
(same with slight screen burn)	$ 25
IBM 5151 Tempest "SPY Proof"	$ 159
IBM 5155 Portable computer	
Monitor Assy 9" Amber	$ 99
IBM 4707 9" VGA, White	$ CALL
IBM 8503 12" VGA, White	$ 125
(same with slight screen burn)	$ 69
Tilt & Swivel Base for 8503, Add	$ 9
MONITERM Viking VY-1000 19"	$ 489
Superb for desk top publishing use, Black &	
White screen includes Special Video Card	
MISC Brands TTL Monochrome	
Green or Amber	$ 49
MISC Brands VGA Monochrome	$ 89
QUADRANT Amber or white	$ 89
SAMSUNG 12" Amber	$ 49
SAMSUNG 12" Green	$ 49
TELEX TTL Green	$ 49

TERMINALS

WYSE 50 Terminal, Kbd	$ 199
WYSE 60 Terminal, Kbd	$ 249

COLOR MONITORS
CGA, EGA, PGA, & VGA

AT&T 318	$ 179
EGA Color for AT&T Computers	
AT&T 319 & 329	$ CALL
AMDEK 350 Hi Res EGA+	$ 349
AMDEK 622 EGA	$ 199
IBM 4863 CGA for the PCjr	$ 169
(plug compatible to PCjr & Convertible)	
IBM 5145 13" CGA Color"NEW"	$ 109
(plug compatible to PCjr & Convertible)	
IBM 5145 13" CGA "NEW"	$ 129
(with 9-Pin Connector permitting use on	
computers with 9-pin CGA Video outout such	
as older PC's & many laptop computers.)	
IBM 5154 EGA	$ 299
(same with some screen burn)	$ 199
IBM 5154 Tempest EGA	$ 599
" SPY Proof " is extensively shielded	
IBM 5175 PGA	$ 399
(PGA is Professional Graphics Adapter and it is	
supported by some older high resolution software)	
IBM PGA Video Card	$ 129
5175 Monitor & Card together	$ 499
IBM 5175 Modified to VGA	$ 199
IBM 8512 VGA	*$159* ~~$169~~
14" , .31 Dot Pitch, 600X800 Res	
IBM 8513 VGA *640x480*	$ 199
12" , .28 Dot Pitch, ~~1024X768~~ Res	
IBM 8514 VGA	$ CALL
16" , .28 dot Pitch, 1024X768 Res	
Tilt & Swivel Base is not included for	
8512 Add $ 19   for 8513 Add $ 9 for 8514 $ 45

MISCELLANEOUS Brands $ CALL
our stock of used & reconditioed
CGA, EGA, & VGA Monitors varies constantly
Please callfor availability on items you want.

Notice:
All monitors are used and reconditioned unless
noted. Our stock is limited to items on hand.
Some Items are out of stock but are available
on short notice - Call for information.

Brand New - Low Cost
GENUINE IBM MONITORS!

We have a large quantity of New - In - The - Box genuine IBM monitors.
Choose from a Color Graphics (CGA) Monitor, or
Composite Monochrome monitor at our special sale prices!

Color Graphics (CGA) Monitor was original-
ly made for the IBM PC Convertible laptop
computer. The signal cable plugs directly
into a Convertible CRT adapter or a PCjr.

Display is standard CGA colors, resolution is
320X200, screen is a 14-inch diagonal with a
3-position tilt base.

Available with a standard 9-pin CGA male
D-shell connector for use with other IBM or
compatible computers with a standard CGA
output.   Note the prices below.

IBM 5145 CGA Monitor* $ 109
(*Includes instructions for 9-pin modification - soldering required!)
Monitor with 9-pin Modification $ 129

A green phosphur Monochrome Monitor with a
composite type input. It has a very readable
9-inch diagonal screen, and is mounted on a
pedestal with tilt adjustment.

Included is a removable anti-glare shield and a
shielded RCA male-to-male cable for connecting
it to a composite video source, such as the one
found on the Convertible CRT Adapter, the PCjr,
and many lap top computers.

IBM 5144 Monitor $ 59

CGA video card with both the 9-Pin CGA output and
the RCA Phono Jack composite output are availabe for $ 35

Used, Demo and Refurbished Printers

DOT MATRIX
Impact Type Printers

AMT 2030   **$ 389**
18 Pin High Quality, Wide Carriage, Heavy Duty,
Color Printer - Plotter Emulates Epson, NEC, Diablo,
and and the IBM 5182.

EPSON FX-286e   **$ 255**
240 CPS & NLQ wide carriage 9 pin,
(Sheetfeeder Available for only $ 39)

IBM

IBM 5152 Graphics   **$ 129**
narrow carriage, 80 cps excellent for graphics
& labels widely supported by software

IBM 5181 Compact   **$ 99**
1200 Baud serial, very quiet thermal opera-
tion, Uses FAX Paper   *$159*

IBM 5182 Color
wide carriage, heavy duty, 200 cps draft, 35 cps NLQ,
COLOR or black & white good with Lotus Freelance &
PC Paintbrush (auto switching 110 - 220 volt power)
(orig cost $ 1995)

IBM 4201 ProPrinter I   **$ 159**
narrow carriage, 180 cps

IBM ProPrinter XL   **$ 249**
wide carriage, 180 cps

IBM ProPrinter II   **$ 239**
narrow carriage, 240 cps, NLQ

IBM ProPrinter III   **$ 399**
narrow carriage, 320 cps draft, 65cps NLQ

IBM ProPrinter 3XL   **$ 339**
wide carriage, 320 cps draft, 65 cps NLQ

IBM ProPrinter XL24E   **$ 469**
wide carriage, 24 pin, 288cps draft, 96cps NLQ

IBM ProPrinter Serial Option Kit   **$ 45**
Changes Parallel Input to Serial Input

IBM Quietwriter I 4202-001   **$ 195**
IBM Quietwriter II 4202-002   **$ 249**
True Letter Quality, up to 60 cps,
tractor & sheetfeeder available

IBM Quietwriter III   **$ 389**
Letter quality & very "Quiet" 274 cps draft, 171 cps LQ,
tractor, sheet and envelope feeder available

IBM Solution Pack   **$ 575**
4202 with special software

IBM 5533 Industrial   **$ 275**
Narrow carriage with positive flow Air Filter system to
keep printer clean in dirty environments.
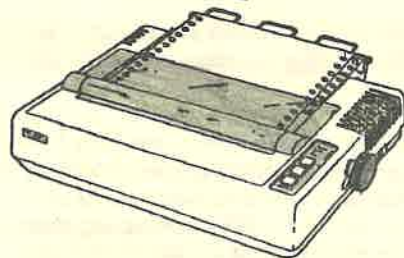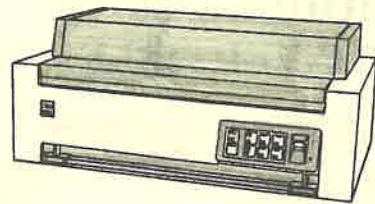
OKIDATA

Okidata 84/Parallel   **$ 249**
wide carriage, 220 cps

Okidata 182/IBM Parallel   **$ 149**
narrow carriage 180 cps

Okidata 182/IBM Serial   **$ 199**
narrow carriage 180 cps

Okidata 182 TURBO /IBM Parallel   **$ 199**
narrow carriage, 240 cps, NLQ, "NEW"

Okidata 193   **$ 195**
wide carriage, 180 cps

Okidata 393 & 393/Plus   **$ CALL**
Okidata 2350/OKI Parallel   **$ 479**
Okidata 2350/IBM Parallel   **$ 579**
Okidata 2410/OKI Parallel   **$ 479**
Okidata 2410/IBM Parallel   **$ 579**
For Serial Option on either the Okidata
2350 or 2410 add $ 90
wide carriage, very heavy duty, 420 cps draft, NLQ,
will print 8 part carbon paper

Okidata 320 & 321   **$ CALL**
Okidata 390 & 391   **$ CALL**

Star Rainbow   **NEW $ 199**
9 pin, narrow carriage, prints in 7 colors,
paper park feature, 144 cps draft, 34cps NLQ

Used, Demo and refurbished Printers

" TEMPEST SPY Proof "

ITC-T20 (Diablo 630)   **$ 249**
with 9 pin dot matrix print head

ITC-T30 (MPI 350)   **$ 249**

ITC-T50 (AMT 2030)   **$ 389**
Cold War Surplus - Printers
extensive EMI Shielding

Ti 810 Basic   **$ 269**
wide carriage, heavy duty

Toshiba P351C   **$ 479**
wide carriage, 240 cps draft, NLQ, color option

Toshiba P351/SX   **$ 569**
wide carriage, 260 cps draft, NLQ,
built in fonts,
Toshiba P351/SX Optional Macintosh inter-
face kit available   **$ 39**

Continued
TANDY LP-5   **$ 129**
wide carriage for Tandy Computers

TANDY DMP-105   **$ 59**
narrow carriage for Tandy Model 100
or IBM computers with software driver

TANDY DMP-400   **$ 159**
wide carriage for Tandy Computers

MISCELLANEOUS BRANDS   **CALL**
9 Pin, 18 Pin & 24 Pin -
We allays have something that is not listed her
so don't hesitate to call

LASER PRINTERS

HP Laser Series I   **$ 449**
HP Laser Series II   **$ CALL**
HP Laser Series IID   **$ 1695**
HP Laser Series III   **$ CALL**
HP Laser Printer Font Cartridges   **$ 39**
CALL for availability on the specific font
cartridge you need

IBM 4216-020   **$ 999**
NEW, Requires interface card for both the
Computer & Printer and driver Software
(Not Supplied)

TI 2015   **$ 849**
15 Page per Minute, 2 paper trays, Emulates
HP Laser Jet, Diablo 630, Ti 855, & Ti 810

DAISYWHEEL
True Letter Quality

Amdek 3050 New   **$ 299**
17 cps, "Quantity Available"

Diablo 630   **$ 199**
wide carriage, heavy duty, Parallel,
API, or Serial Input
(Sheetfeeders Available, See List or $ CALL)

NEC 3550   **$ 249**
wide carriage, 35 cps

TRS-80 DW-II   **$ 199**
TRS-80 DW-IIB   **$ 239**
wide carriage, 35 cps , heavy duty operation
(Sheetfeeders Available $ 69)

SOUND HOOD   **New $ 49**
with fan, large enough to hold most wide carriage
dot matrix & daisywheel printers with sheetfeeder
(Large but not Heavy can not be shipped by UPS)

IBM 5218 Convenience Pack   **$ 39**
cable & software to use the IBM 5218-003
"Displaywriter Printer" on an IBM type Personal
computer (will NOT work on the 001 or 002
models)

Note: Most wide carriage printers are heavy thus
shipping by UPS or Federal Express necessitates
adequate packing . We pack all printers for
shipment in containers sufficient to withstand
shipment. Oki 2410 & 2350 printers are too large
to be shipped by UPS.

JUST ASK
Our stock of printers varies constantly. If you
have a need contact us we may have what you are
looking for even though it is not listed here.

TRACTORS AND SHEETFEEDERS
WIDE SELECTION - FOR POPULAR PRINTERS
Some for Old Models - Some for New Models - Priced Below Wholsale
If You do not see what you need - Call us we may have it or can get it

ALPS
P2000	Single Bin Sheet Feeders	$ 79

BROTHER
Sheetfeeder for the Brother or Comrex HR-15	$ 49
Tractor for Brother HR-15	$ 59

C.ITOH
T-UDC	Uni-Directional Tractor for C-815	$ 69
T-BDC	Bi-Directional Tractor for C-815	$ 99
SAF552	Dual Bin Sheetfeeder for D10/F10	$ 249

CITIZEN
MSP 15	Single Bin Sheetfeeder	$ 39
MSP 10/20	Single Bin S/F for Model 120D	$ 39
M 316	Dual Bin S/F for Premier 35	$ 59

DATA PRODUCTS
DP55	Tractor for DP-55	$ 59

DIABLO
F32	Dual Bin Sheetfeeder for Diablo 630	$ 129
F21	Dual Bin S/F for Diablo 620	$ 129

EPSON
7330	S/F	$ 69
	Single-bin S/f for LQ-1500	$ 79
7334	Single Bin Sheetfeeder	$ 39
8300	Tractor for FX-80	$ 39
8333	Single Bin S/F for FX-100/100+	$ 39
8338	Single Bin S/F for LX 80/90	$ 39

IBM
1341091	Tractor for Quietwriter I or II	$ 39
6373100	Single Bin Sheet feeder for	
	Quietwriter I or II (Used)	$ 99
1479620	Envelope Feder for Quietwriter I or II	$ 179
	Single Bin Sheet Feeder for	
	Quietwriter III	$ 180
	Dual Bin Sheet Feeder for	
	Quietwriter III	$ 245
	Envelope Option Feeder for Quietwriter III	
	(Requires Either Sheet Feeder Option)	$ 95
799478	Paper Tray for Laser Printer	$ 19
	Single Bin S/F for Proprinter I	$ 79
	Single Bin S/F for XL 24	$ 129
	Paper Catch Rack for 5182 Color Printer	$ 19

OKIDATA
	Roll Paper Stand for ML 82	$ 10
	Roll Paper Stand for ML 182	$ 10
230	Easy Feed Single Bin S/F for ML 93	$ 79
CSF 1000	Sheetfeeder for ML292/293	$ 175
CSF 3800	Sheetfeeder for ML 380	$ 49
CSF 3001	Sheetfeeder for ML 393	$ 375
	Tractor for 100 Series	$ 39
	Tractor for ML 321/391	$ 59
	Tractor for ML 393	$ 59

PANASONIC
3131 Bi-Directional Tractor for KX-P21	$ 39

QUME
SPRINT 3 Tractor (Used)	$ 59
840009-01 Bi-Directional Tractor	$ 39
Power Supply for Qume Sprint 3	$ 29

SEKOSHA
BP-CSF Dual Bin sheetfeed for BP-5420	$ 175
Same as EPSON 4201 and Comrex 420	

SILVER REED
CSF-131 Single Bin S/F for EXP 600/800	$ 69

STAR
Single Bin Sheetfeeder for SR-10/15	$ 49
SF-10D Single Bin Sheetfeeder for SR-10	$ 49

TANDY
26-1477	Dual Bin Sheetfeeder for DW-510	$ 99
26-	Single Bin Sheetfeeder for DW-JI, II/B,	$ 29
	Also Fits Rico 1300 & 1600 and others	
26-	Unidirectional Tractor for DWP-410	$ 29

TOSHIBA
TRF1555AZZ	UniDi Tractor for P 351/341	$ 169
MS25	Single Bin Demand S/F for P 351/341	$ 225
MS15	Single Bin Sheetfeeder for P 321	$ 199
MD25	Second Bin Option for MS25 S/F	$ 99
	Used on P351/341 Printer	
ASF2556AZZ0	Electronic S/F for P351/341	$ 249
TRF2556AZZ	Bi-Di Tractor for P351/341	$ 179
TRF1251AZZ01	Unidirectional Tractor for P321	$ 79
ME27	Dual Bin Sheetfeeder for P351SX	$ 329
EXA1133ZAZZ	Color Upgrade Kit for P351SX	$ 129

IBM MODEL 5140
PC CONVERTIBLE

The technological laptop pioneer of the 1980's. First IBM laptop computer made with surface mount technology components.

The first computer made small enough to be comfortably carried by business people and students.

Features: 8088 processor, two 720K 3.5 floppy disk drives, LCD display screen, RAM memory of 256K to maximum of 640K, Internal Battery, AC adapter (110 volts or 220 volts). An optional attachable Printer mounts on to the computer and uses ribbons or thermal paper. An optional CRT Adapter provides outputs for CGA & Monochrome monitors or a TV. An optional Serial / Parallel Attachment provides one serial port and one parallel port.

Model 5140-002   Used $ 349
512K RAM Memory - Enhanced LCD - Battery - AC adapter - Convertible Printer and Carrying Case. DOS is not included.

Model 5140-003   New $ 695
256K RAM Memory - Backlit LCD - Battery - AC Adapter - New and in the original box. DOS is not included.

CONVERTIBLE LCD SCREENS

Standard LCD: $ 20
The lowest quality LCD screen used on the model 5140 computer. The screen appears solid dark charcoal grey when contrast is   turned to the maximum.

Enhanced LCD: $ 79
The medium quality LCD screen used on the model 5140 computer.   The screen appears solid bluish purple when the contrast is turned to the maximum. A supertwist LCD screen with a 5:1   dark to light ratio.

Backlit LCD: $ CALL
The highest quality LCD screen for the 5140 computer. The screen has a bluish-silver light when in use and has two slide controls. Due to additional power needs an enhanced internal power supply is required for proper operation.

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HOW TO ORDER

Payment: - Prepayment in U.S. Funds
          - COD by United Parcel Service with Payment By Cash,
            Money Order or Certified Funds
          - Electronic Transfer (call first for routing info)

          - Personal & Other Checks are Held 10 Working Days
            Before Shipment of the Goods

          - Payment by Cashiers Check, Money Order, Certified
   Funds or Electronic Transfer Will Assure Immediate
            Shipment

Shipment: - We ship by United Parcel Service, U.S. Post Office
            Federal Express, Air Freight, or common carrier at
            our choice. You must make special arrangements for
            a carrier of your choice.

WARRANTIES: Modem slot control card and cable - 1 YEAR
             2nd Disk drive and power supply   - 90 DAYS
             Jr HOTSHOT control card and cable - 2 YEARS
             Connecting Cables-ribbon or power - 1 year
             (except for cable cuts due to mishandling)
             Replacement disk Drives   - 6 Months
             IBM Brand Disk Drives   - 6 Months
             Racore Products (manufacturers)   - 1 Year
             Keyboards   - 6 Months
             Hard Drives Systems   Drive Only - 1 Year
                         Supporting System   - 90 Days
             Repair Service & Parts
             (when Service Performed in our Shop) 60 Days
             Used & Demo Products   5 Day DOA
               (repair or replace at our option)
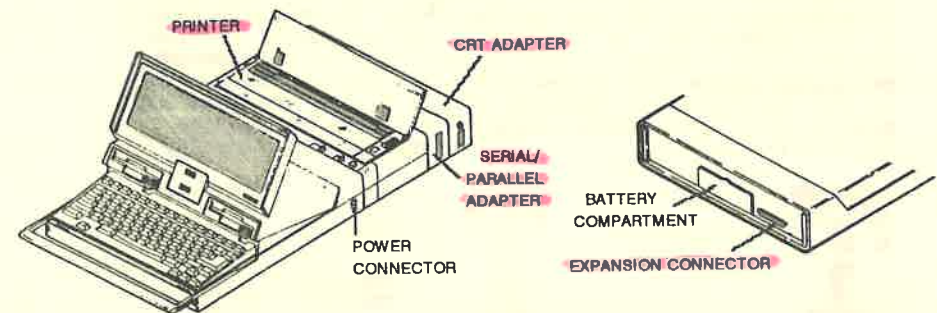
             Modems, Mice and Some Other Products We Sell are
             subject to their own Manufacturers Warranty this will
             vary upon that specific company and will be handled
             directly by that Manufacturer.

PCjr PARTS AND PORTS
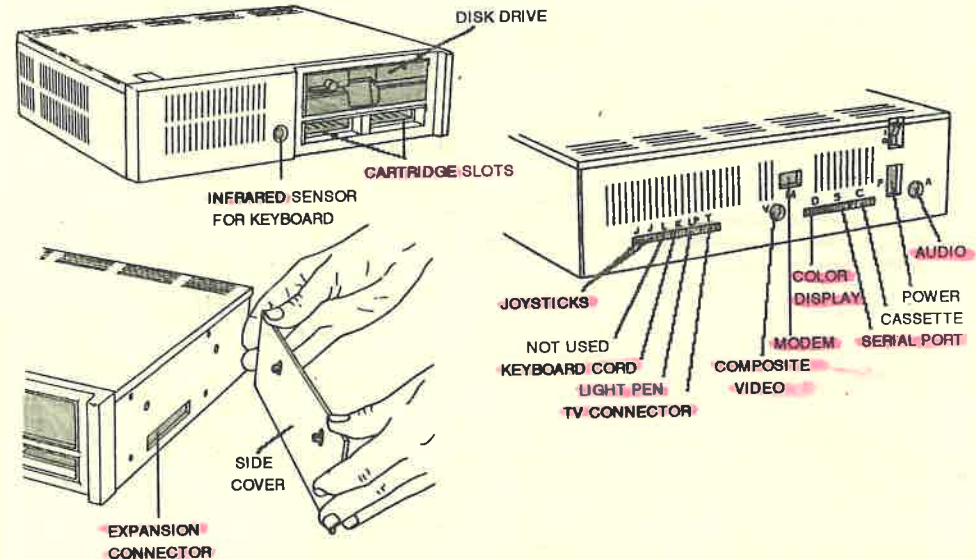
PC CONVERTIBLE PARTS AND PORTS

HOW TO TELL IF YOU CAN USE THE NEC V-20 CHIP OR THE jrHOTSHOT

In order to use the NEC V-20 to replace the 8088 chip in your computer, the 8088 must be installed in a socket so that it can be removed. The same is true of the jrHotshot memory expansion. While most PCjr computers will have a socket, the last units to be produced by IBM did not, so you need to check your computer before ordering either of these products. Of course, if your 8088 is soldered down, we can install a socket for you for $45, plus return shipping (see pages 14-15).

To check your PCjr, remove the top cover by snapping it loose from the case along the rear edge (if it is very tight, a flat-head screwdriver inserted in one of the three slots along the back will help pry it loose). Compare the inside of your PCjr with the diagram shown. You will need to locate the VIDEO ROM chip which is directly behind (and partially under) the INFRA-RED RECEIVER module. Look at this chip closely, and compare it to the drawing to the right. If it looks like it is sitting higher than the smaller chips around it, as shown, it is socketed. If it is sitting at the same height as the others, it is soldered and you will need to have a socket installed.

(handwritten annotations on diagram: BACK, PWR SUP, FDD ADPTR, INT MODEM, VID ROM, 64K MEM, INF REC, SOCKETED, SOLDERED, 8088 MP, CART JR SLOTS, FRONT)
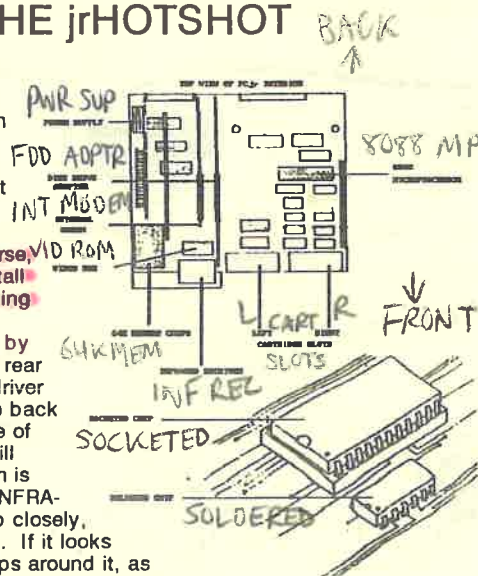
PCjr VIDEO ROM: NORMAL vs THIN FONT

The video ROM in the PCjr displays characters made up of tiny dots of light. If you look closely at the screen, you will see that the lines which make up the text characters are two dots thick (see illustration below). This is the normal way for the VIDEO ROM to work. The Thin Font ROM, however, changes this so that the lines which make up the text characters are only one dot wide, thus making them appear sharper. There are two versions of the Thin Font ROM available, one which has characters in a Serif font, similar to the normal characters, and a dual chip which can be switched to Sans-Serif for a clean, high-tech look.

Thin Font ROM Chip $19   **Dual Thin Font Rom Chip $29**
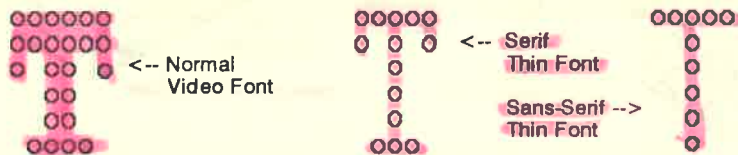
(illustration of dot patterns: <-- Normal Video Font; Serif Thin Font; Sans-Serif --> Thin Font)

jrHotshot MULTI-FUNCTION UPGRADES

256K OR 512K jrHOTSHOT FAST MEMORY PLUG-INS

Adds fast, contiguous memory at addresses 129K and above. Fast Memory increases the PCjr performance to the level of a PC/XT as proven by the speed measurement program sent along on a diskette. If you have a 128K PCjr, the 512K plug-in gives you contiguous memory from 0-640K, or with the 256K upgrade you'll have contiguous memory from 0-384K. No additional power supply is needed.

Simple "device driver" software supplied with the upgrade should be copied once onto your DOS diskette so the Fast Memory is instantly recognized whenever you boot up your PCjr. The driver works elegantly and transparently. This software also gives your PCjr an 80-column screen immediately. It's easy, especially since everything is fully explained with illustrated directions.

2nd DRIVE CONTROLLER OPTION

You can have this useful Controller plug-in as an option to any jrHotshot Fast Memory. With this option a second floppy disk drive can be added to your PCjr. This board will control either a 5-1/4" 360K disk drive or a 3-1/2" 720K disk drive (DOS 3.2 or later is required for 720K drives). This option includes the signal cable which interfaces the existing drive to a second external drive, and software that allows DOS to recognize the second drive.

REAL-TIME CLOCK/CALENDAR OPTION

This is a super clock/calendar option to the jrHotshot Fast Memory. This option conveniently date and time stamps your files when saved, which makes them easier to identify later. Has the best clock chip possible that stays accurate even through leap years. A long-life lithium battery keeps the time accurate, even when the computer is off, and the battery holder has a clip that allows easy replacement. With the software provided, setting the time is simple, and the PCjr will automatically read the date and time when switched on.

Included with all jrHotshot Fast Memory plug-ins is a disk of Utility Programs, including an adjustable RAM disk program. This allows you to use some of the jrHotshot memory as if you had another drive.

|	
jrHotshot Fast Memory Board with no memory chips installed (you supply 8 or 16 256K chips)	$ 125
jrHotshot Fast Memory Board with 256K of memory	$ 149
jrHotshot Fast Memory Board with 512K of memory	$ 199
jrHotshot Fast Memory with Second Disk Drive Controller and Cable	Add $35 to above prices
jrHotshot Fast Memory with Real-Time Clock/Calender	Add $35 to above prices
jrHotshot Fast Memory with Second Drive Disk Controller, Cable, and Clock	Add $70 to above prices
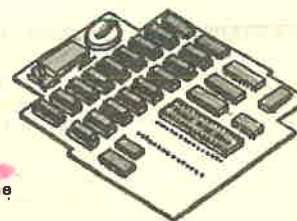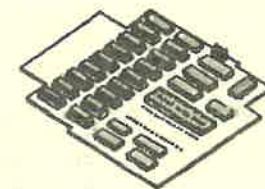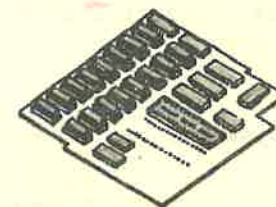
PCjr HARD DRIVES

These hard drives for the PCjr are available in 20 or 40 meg capacities. The drives are self-booting, unlike some which require a special cartridge or booting from a floppy disk. The controller interfaces to the PCjr through a special buss card slot adapter which connects to the expansion connector on the PCjr. The drive and controller are XT compatible, which means that you can use them in a PC-XT computer - just remove a jumper on the controller and install in a PC-XT or compatible computer! These drives are pre-formatted and come with everything you need to connect them to your Jr. PLEASE give us a description of your system when ordering so that we can set up the drive properly, as well as give you any other information that you may need to connect to your system. NOTE: In order to use these hard drives with the Racore Drive II Plus with DMA, the DMA feature of your system will have to be disabled, which is not included! Also, some clock circuits in a few of the PCjr expansions will have to be disabled or changed.

20 MEG
$399

40 MEG
$529
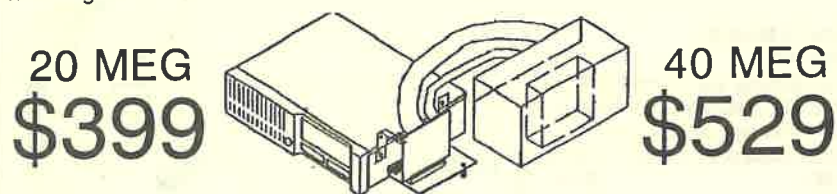
PCjr NETWORKING

There are three ways to connect a PCjr to a computer network. They are:

1. IBM Cluster Attachment connected to an IBM Cluster Network.
2. IBM Cluster Attachment connected to a Novell Network.
3. Synectics Enhanced Second Serial Port connected to Imodes $ 25 Network.

We offer the **IBM Cluster Attachment** for $95, and the **Synectics Enhanced Second Serial Port** for $69.

We occasionally come across the software and other hardware needed for networking the PCjr. Call for availability and prices!

SECOND DRIVES FOR THE PCjr

An IBM PCjr can operate either the conventional 5-1/4" 360K disk drives or the newer 3-1/2" 720K disk drives (DOS 3.2 or later is required for the 720K drives; DOS not included).

MODEM SLOT DISK DRIVE CONTROL CARD This card plugs into the computer internal modem slot and connects to the existing disk drive control card by the cable originally used for the internal disk drive. This type drive controller is recommended for PCjrs where the internal modem slot is not being used by a modem. An external modem can then be used with the computer by attaching it with the IBM Adapter Cable for Serial Devices (sold seperately).

jrHOTSHOT DISK DRIVE CONTROL CARD This auxilary card fits below the existing disk drive and plugs into the 8088 microprocessor chip socket. The 8088 is in turn plugged into this card (the 8088 can be replaced with the NEC v-20 to speed up the PCjr's operation by about 20% for some operations). This type drive controller is recommended for PCjr computers where the internal modem slot is being used by a modem.

FEATURES OF SECOND DRIVE SYSTEMS:

* 5-1/4" or 3-1/2" drive is mounted in a stand-alone cabinet. The 5-1/4" drive cabinet contains its own power supply; the 3-1/2" drive uses a power-sharing cable which draws power from the PCjr.
* Connecting signal cable joins the auxiliary control card to the existing internal disk drive and to the new second drive. A slot in the PCjr case is used to pass this ribbon cable from the computer to the second disk drive.
* Enabling software contains files to configure your DOS boot disk for recognition of the second drive.
* Compatibility with all side-mounted memory products, such as those manufactured by IBM, AST, Tecmar, Quadram, Microsoft, and Impulse.
* If you have a Quadram, Rapport, or Racore Expansion Chassis which adds a second drive to your PCjr, we can replace one or both drives with a 3-1/2" drive. See our PCjr Service secion for details!

MODEM SLOT SYSTEM

5-1/4" 360K Second Disk Drive System (see description above)	$ 179
3-1/2" 720K Second Disk Drive System (DOS 3.20 required - not Included)	$ 199
Modem Slot Kit includes controller, cable, and software (no drive)	$ 49

jrHOTSHOT SYSTEM

5-1/4" 360K Second Disk Drive System (see description above)	$ 234
3-1/2" 720K Second Disk Drive System (DOS 3.20 required - not included)	$ 245
jrHotshot Kit includes controller board, cable, and software (no drive)	$ 79
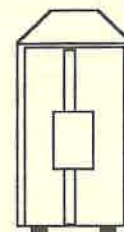
DISK DRIVES WITH CABINET

(No controller, signal cable, or enabling software)

For those who already own a second drive controller and cable, or for the "do-it-yourself" user.

|	
3-1/2" 720K Drive mounted in a low-profile cabinet with power-sharing cable	$ 165
5-1/4" 360K Drive mounted in a vertical-standing cabinet with power supply	$ 155

Genuine IBM Accessories for the PCjr

ADAPTER CABLE FOR SERIAL DEVICES
Converts Jr. serial port to a standard 25-pin RS-232 male connector. Allows use of a serial mouse or external modem with the PCjr.   **$ 20**
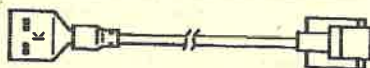
COLOR DISPLAY ADAPTER
Converts Jr. display port to a standard 9-pin D-shell connector. Allows use of IBM compatible CGA monitors with the PCjr.   **$ 15**
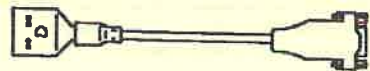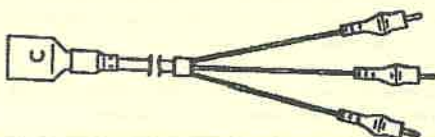
KEYBOARD CORD
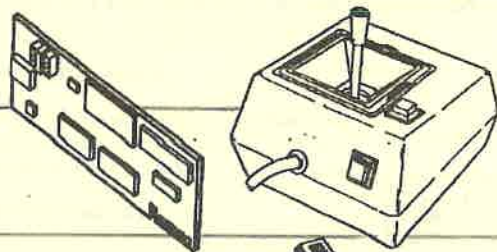Allows use of the Jr. keyboard without batteries.   **$ 15**

ADAPTER CABLE FOR CASSETTE
Used with a cassette tape recorder for storing BASIC programs. Can be converted to a joystick adapter (instructions included - soldering skills required!).   **$ 12**
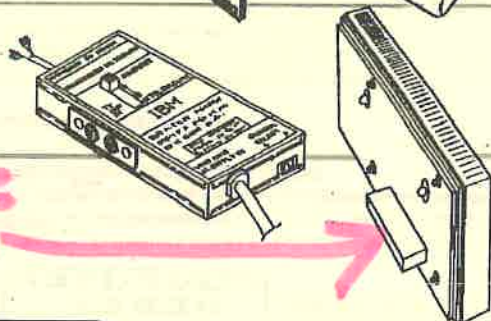
INTERNAL MODEM
The 300 baud modem made just for the Jr. includes Jr-Tele Shareware software to put you on-line.   **$ 29**
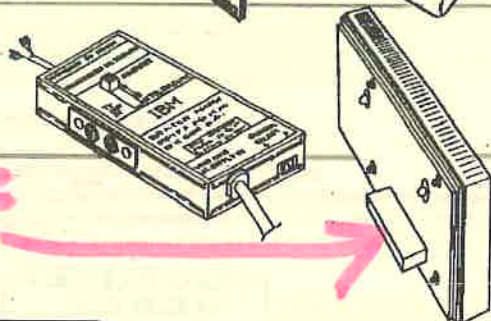
PCjr JOYSTICK
This game controller plugs directly into either one of the two joystick ports on the rear of the Jr.   **$ 29**

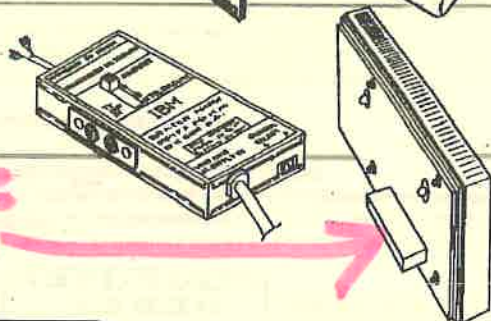**CONNECTOR FOR TV**
RF modulator allows you to connect your Jr. to a television set. Those great Jr. graphics and sound both come through!   **$ 19**

PARALLEL PRINTER ATTACHMENT
Sidecar allows you to attach any IBM-compatible parallel printer. Printer cable required, sold seperately. **$ 69**

SPEECH ATTACHMENT
Gives the PCjr the ability to speak with the proper software, such as the IBM Wiriting to Read series. Also digitize speech with a microphone (not included). Includes a demo program (Cartridge BASIC required) that can be adapted to your own BASIC programs.   **$ 109**
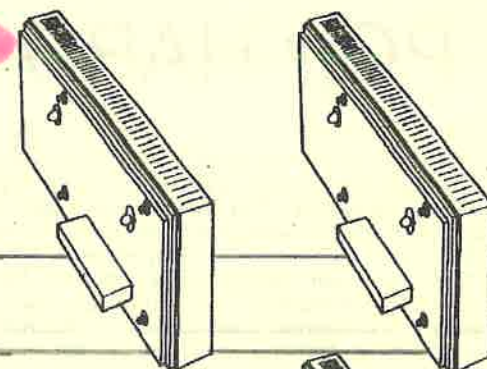
CLUSTER ATTACHMENT
Allows use of a PCjr computer in a network.   **$ 95**

128K MEMORY EXPANSION
Adds 128K of memory to PCjr; four of these can be combined to give the computer up to 640K.   **$ 175**

POWER EXPANSION ATTACHMENT
Provides additional power to the PCjr expansion bus. Required if you are using more than two sidecars. Package includes sidecar and power transformer.   **$ 55**
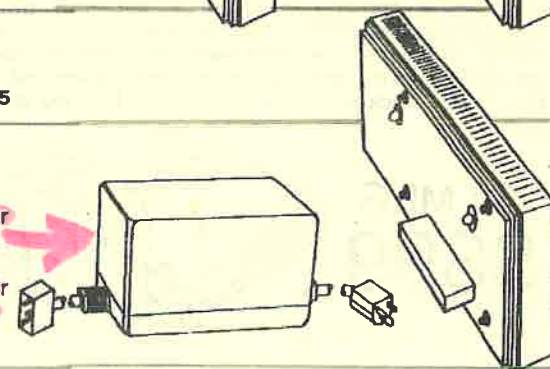
CARRYING CASE
Handy for transporting your PCjr computer. Has space for the CPU with up to 3 sidecars attached, the keyboard, power transformer, TV connector, and keyboard cord, as well as compartments for disks and cartridges.   **$ 29**
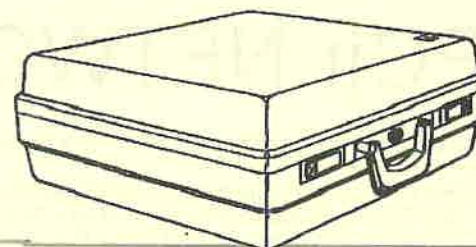
OTHER ACCESSORIES (not shown)

ENHANCED KEYBOARD	**$ 55**	
CHICLET KEYBOARD	**$ 19**	**POWER TRANSFORMER** **$ 45**
CHICLET KEYBOARD OVERLAYS Package of 5	**$ 1**	**REAR PORT FRAMES** Help prevent bent or broken pins! **$ 8**

OTHER ACCESSORIES FOR PCjr

101 KEYBOARDS and ADAPTERS
These full-size keyboards are the Enhanced AT style similar to those used with the latest computers with Function Keys across the top, seperate numeric and arrow key pads, and indicator lights for Caps Lock, NumLock, and Scroll Lock. If you like using a regular PCjr keyboard now, you'll LOVE using one of these! Prices include adapter for the PCjr. **$ 134**
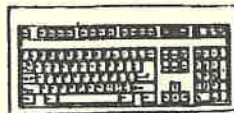
84/101 KEYBOARD ADAPTERS
Allows you to use 84 or 101 keyboards with the PCjr. The Racore adapter is external and plugs into the K and LP ports. It can use several of the major brands of keyboards, such as Chicony, Mitsumi, and Keytronics. The Synectics adapter is internal, replacing the Infrared Module inside the PCjr. It can use a wider range of keyboards, and includes a keystroke buffer that gives "type-ahead" capability even when the disk drive is reading or writing. **NOTE:** the 84 or 101 keyboards used with either adapter must be XT switchable. AT-only keyboards will NOT work!
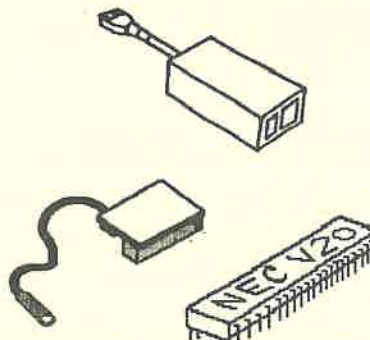**RACORE or SYNECTICS ADAPTER** **$ 49**

NEC V-20 MICROPROCESSOR Replaces the 8088 chip in your PCjr. The V-20's improved design processes data about 20% faster, giving your PCjr's speed a boost, and it draws less power from the power supply. Recommended for the jrHotshot memory upgrades. **NOTE:** most PCjr's have the 8088 in a socket, which makes it easily removeable. However, some will have this chip soldered directly to the motherboard. See our "How-To-Tell" section to examine your PCjr. V-20 chip includes instruction sheet and speed test diskette. **$ 20**

PCjr MONITOR ADAPTER Allows you to use the PCjr Color Display with other computers having an IBM CGA card or equivalent. **$ 49**

TECMAR jrSECOND MATE Has a parallel printer port and clock/calendar with replaceable battery. Includes software disk. **$ 99**

SIAMESE SLOTS Cartridge adapter allows you to plug two cartridges into one slot - great if you have the cartridge version of Lotus 123 or Electric Desk. **$ 30**

QUICKSILVER CARTRIDGE Gives a really fast bootup to your PCjr, especially if you have 640K memory! Also corrects some keyboard BIOS problems. **$ 29**

CARTRIDGE CLOCK
Gives your PCjr the convenience of a battery-backed clock/calendar. Includes software for setting the time and date in the cartridge, as well as in DOS when you boot your computer. **$ 34**

KEYTRONICS NUMERIC KEYPAD
Adds the convenience of a seperate numeric keypad to the PCjr keyboard. Requires the the PCjr Keyboard Cord (not included). **$ 39**

SERIAL MOUSE PACKAGE
Not all mouse packages work with the PCjr, but ours do! Package includes the mouse with enabling software, and Dr. Halo III graphics software (actual style may differ from illustration - Serial Adapter included). **$ 79**
MOUSE PACKAGE WITHOUT SERIAL ADAPTER **$ 59**
MOUSE only - **$ 39**

300/1200/2400 BAUD EXTERNAL MODEM
This Hayes-compatible modem plugs into the Jr. Serial Port. Package includes Serial Adapter to connect it to your PCjr, as well as Telix or QModem-Jr Shareware software - please state memory size of computer when ordering! **$149**
EXTERNAL MODEM ONLY - Serial Adapter and software not included **$129**

SINGLE FONT VIDEO ROM CHIP
Makes text characters appear sharper on your screen by replacing the original character ROM chip. Does not affect graphics. Has serifed characters similar to the original, but made up of finer lines. **$ 19**

DUAL FONT VIDEO ROM CHIP
Like the above, but has a jumper to select an alternate non-serifed font. **$ 29.**

SYNECTICS SECOND SERIAL PORT
Installs in the Internal Modem Slot inside the PCjr, providing a second serial port for a mouse or modem. Includes standard 25-pin male connector. **$49**

MONITOR TILT AND SWIVEL STAND
Allows you to adjust the angle of the PCjr monitor for more comfortable viewing. Tilts up and down, and swivels side to side, and locks into place. **$ 19**

PROTOTYPE EXPANSION BOARD
For the experimenter or designer - includes perforated PC board with tinned copper on one side and PCjr buss connector (enclosure not included) **$ 45**

SURGE PROTECTOR
Your first line of defense against power surges! Six outlets with an on/off switch allows you to turn your entire system on and off with a flip of the switch. **$ 15**

PARALLEL PRINTER CABLES
Attaches an IBM-compatible parallel printer to the PCjr Parallel Printer Attachment. Available in the following lengths: 6' - **$ 19** 10' - **$ 21** 12' - **$ 23**

PC COMPACT PRINTER ADAPTER
Allows using the PCjr thermal printer with a standard 25-pin serial port. **$ 19**

NULL MODEM ADAPTER
Sometimes needed when connecting a Serial printer to the PCjr. **$ 6**

GENDER CHANGERS
25-pin adapters for gender problems. Specify Male/Male or Female/Female. **$ 6**

SWITCH BOXES
Allows connecting more than one device to a computer port, or more than one computer to one device. Available in the following configurations:

2 Position Serial/Parallel - Switches all 25 lines. DB25 female connectors. **$ 25**
2 Position Parallel - Switches all 36 lines. 36 pin Centronics connectors. **$ 30**
2 Position X Switch - Aa/Bb to Ab/Ba cross switches two computers and
 printers. Specify DB25 or 36 pin Centronics connectors. **$ 39**
4 Position Serial/Parallel - Switches all 25 lines. DB25 female connectors. **$ 55**
4 Position Parallel - Switches all 36 lines. 36 pin Centronics connectors. **$ 49**

SERIAL EXTENSION CABLES
For connecting external devices to the PCjr Serial Adapter or to a Switch Box.
To connect the Serial Adapter to a Switch Box, use a Male/Female cable; to
connect a modem or mouse to a Switch Box, use a Male/Male.

5' MALE/MALE - Lines 1 - 8 and 20 connected. **$ 19**
5' MALE/FEMALE - Lines 1 - 8 and 20 connected. **$ 19**
6' MALE/MALE - All 25 lines connected. **$ 19**

WE LISTEN!

We are always anxious to learn about, promote, and acquire:

- NEW PCjr AND CONVERTIBLE PRODUCTS
- NEW USES FOR THESE COMPUTERS
- IDEAS AND DESIGNS FOR NEW PRODUCTS
- NEW SOFTWARE

Call, write, or FAX to the attention of the **Resource Development Manager**.

BARGIAN PAGE
This is our Collection of Clearence Stuff
Limited Quantities - Closeouts - Got to Be Good for Something
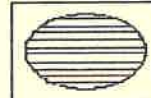
AUTO BLASTER
$ 10

Amazing Little Box 3"x3"x1 1/2" Makes
Noises Like a High Performance Car -
Starting - Accelerating and Horn Honk
Requires a 9 volt battery
 KIDS LOVE IT !!
Can be modified for use as an amplified
Speaker for use with a small radio
Soldering Required - Instructions Incl.

IBM 512K to 2 Meg Memory Expansion for the IBM AT,
Expanded Memory, IBM PN: 6450343
 $ 125 with 512K

10 NET Network Software
Simple Pier to Pier Network
 Software Only **$ 49**

IBM Communication Mgr
A Perfectly Usless Program for todays
Modems - BUT It's Brand New sealed
package Includes 1 Disk, Binder & Slipcase
 "Bargian" Only **$ 3**

IBM Voice/Phone Assistant
Another Perfectly Useless Program in
Todays Market - BUT it's Brand New
Includes 1 Disk, Binder and Slipcase
 "Bargian" Only **$ 3**

IBM PC/AT Case Bottom
"Chassis" An origional IBM Part - NEW
in the BOX - No Top, No Keylock,
 Unusual Find Only $ 10

Commodore 64 & Vic-20
Parallel Printer Interface for the C-64,
C-128 Computers to operate Epson
compatible printers **$ 29**

IEEE Expansion for VIC -20
Used to opetate many IEEE Interface
devices printers Etc. **$ 10**

VEX-6 VIC - 20 Six Slot Expander for
connecting Multiple Cartridges **$ 10**
Pistol Grip Joystick- Set of two **$ 10**
MOBILE ATTACK game for VIC -20 **$ 2**

MAGNETIC TAPE

USED HI Grade MEMOREX GEO-XL
2900' Roll Cheap **$ 2** roll
Good for Audio or Computer uses

PC - DOS Size Binder with slipcase
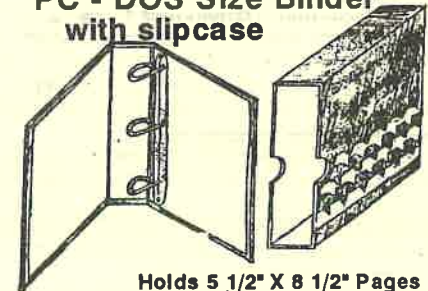
Holds 5 1/2" X 8 1/2" Pages

1 1/8" Ring Size **$ 2.49 Each**
 $ 2 Each in case lot of 28

1 3/4" Ring Size **$ 3.25 Each**
 $ 2.49 Each in Case of 20

PCjr Service and Parts

The prices listed below are for the exchange of parts in original and unserviced condition. Serviced or modified parts are subject to an additional 40% charge. Parts shipped in advance of receipt of bad parts require a 60% core charge to be refunded provided bad parts are received within 30 days.

External Power Transformer *	$45
Internal Power Supply Card	$69
64K Memory and Video Card	$69
Infrared Keyboard Receiver	$55
Enhanced PCjr Keyboard *	$55
Chiclet PCjr Keyboard *	$19
PCjr Keyboard Repair Kit *	$25
PCjr Fan *	$19
Disk Drive Controller Card	$79
IBM PCjr Replacement Drive *	$125
Non-IBM Replacement Drive *	$96
(above subject to availability)	
PCjr Logic Board *	$199
PCjr Logic Board	$95
8088 Processor Chip *	$10
Mouse Systems PCjr Mouse	$15
Replacement Cord *	
Tecmar jrCaptain Transformer *	$19
Tecmar jr Captain Battery *	$8.50
Microsoft Booster Battery *	$10.50
jrHotshot or Racore Battery *	$4.50

* No exchange needed on this part

If your 8088 processor is soldered down, we can install a socket for you for $45. This will allow you to use a NEC-V20 or jrHotshot!

MEMORY EXPANSION SERVICE

We can expand the memory capacity of a 128K side-mounted memory expansion to 512K, giving your system a total of 640K. Allow 15 workings days after we receive your unit.

IBM or TECMAR jrCAPTAIN	$199
MICROSOFT jrBOOSTER	$225

Our prices include memory chips, sockets, and labor.

If you own more than one 128K sidecar, you can trade in your working sidecar for a $35 credit.

TANDY MODIFICATION

Allows you to run some software in 16 colors that ordinarily would be in only 4 colr CGA on the PCjr, such as Battle Chess and Zany Golf. Our price includes parts and labor (return shipping not included). $39

PCjr COMPUTERS & MONITORS

NEW PCjr Computer with 128K, keyboard, and disk drive in original box. $299

USED PCjr Computer with 128K, keyboard, disk drive. ~~$199~~ *169*

USED PCjr Color Display ~~$199~~ *169*

Do you have a Quadram, Rapport, or Racore Expansion? We haven't forgotten you! Turn the page!

RACORE / QUADRAM EXPANSION SERVICE AND PARTS

Internal Power Supply Repair	$69
Side Panel Repair	$75
DMA Drive Controller Repair	$75
Replacement Drive Cable	$24
for using a 3-1/2" drive	
Replacement 720K 3-1/2" Drive	$96
Cooling fan - Model 1500-1501	$19
Setup software (specify model)	$10

PCjr SERVICE PRICES

Logic Board - Broken Pin Repair	$45
Logic Board - Fault Repair	$95
Logic Board - 8088 Socket Installation	$45
Logic Board - Tandy 16-color modification	$39
Disk Drive - Clean & Align	$55

(Most PCjr disk drives can be repaired, but some have broken or shorted read/write heads and are non-repairable. If a disk drive is not repairable, there is no service charge.)

PCjr Monitor - Minor Repair	$45

Typical symptoms:
- no green light above switch
- scrambled lines, not readable
- constant vertical roll.

PCjr Monitor - Major Repair	$45 to $129

Typical symptoms:
- squealing noise at power up
- vertical white line on screen
- horizontal white line on screen
- dropped; parts rattle inside.

We can service many of the sidecar expansions, such as those made by Tecmar and Microsoft!

SERVICE PROCEDURE

Bring or ship your computer to us with a complete description of the problem or the work you would like done. Typical turn-around time is two days to two weeks, depending on the repairs needed and our current work load.

We know the continued good health of your PCjr is important, so our technicians will use their years of experience and knowledge to repair it efficiently and expediently.

When equipment is shipped to us for repair, we determine the nature of the problem shortly after receipt and notify the customer of the cost of repairs by mail, FAX, or telephone for authorization to proceed.

SERVICE CHARGES

Minimum Service Charge	$45
Hourly Labor Rate	$60

Parts Costs - see previous pages
Return Shipping - varies, depending upon equipment sent. Costs are quoted with repair charges. Repairs left over 60 days may be sold for the cost of repair charges against the articles.

What if you send something, and decide you don't want it fixed? No problem! We charge a $25 diagnostics fee if you decide to not have the repairs done, plus return shipping. Just let us know when we contact you with a repair quote that you do not want the repair done, and send the fee, plus shipping.

IBM Convertible
Model 5140

128K MEMORY CARD	$ 79
256K MEMORY CARD	$225
384K MEMORY CARD (by STB)	$295

NOTE: The Convertible normally has space for four memory cards. If you have 256K of RAM, you have two spaces filled. If you wish to get the maximum memory of 640K, you would need one each of the 128K and 256K cards, or if you have the Backlit LCD on your Convertible, you can use the 384K card made by STB Systems.

SERIAL-PARALLEL ADAPTER
Adds one Serial Port for using a mouse or external modem, and one Parallel Port for using an IBM-compatible printer. **$120**

CRT ADAPTER
Allows connecting the Convertible Mono or CGA monitor, or the TV Connector. **$ 99**

ADAPTER CABLE FOR COLOR DISPLAY
Allows connecting an IBM-compatible CGA monitor with 9-pin connector to the CRT Adapter above. **$ 15**
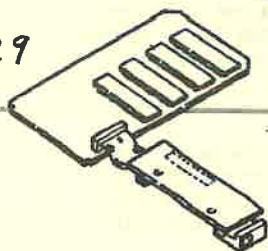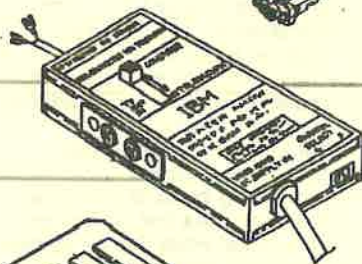
CONNECTOR FOR TV
Allows connecting a television to the CRT Adapter above. **$ 19**

IBM INTERNAL MODEM
The original 1200 baud non-Hayes compatible modem. Includes the Shareware version of Procomm software set up for this modem. **$ 59** *29*

IBM ENHANCED INTERNAL MODEM
Adds a 1200 baud Hayes compatible modem to the Convertible. *$ 69*
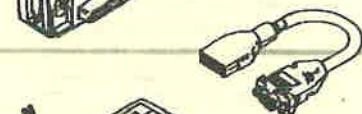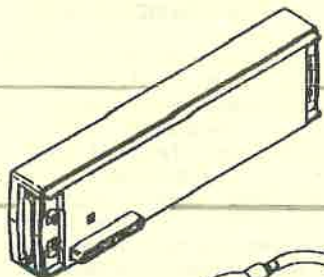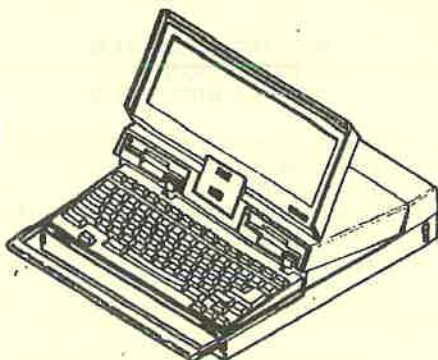
CONVERTIBLE PRINTER $ 59
Attachable printer uses thermal-transfer technology to print with a ribbon, or can print without a ribbon on thermal paper. Prints up to 40 characters per second with a 24 element print head. Comes complete with roll-paper holder and one ribbon.
REPLACEMENT RIBBON $ 6.50

PRINTER CABLE
Allows printer to be placed to one side instead of being attached to the rear. **$ 15**

CONVERTIBLE COLOR DISPLAY
13-inch CGA color monitor. Requires the CRT Adapter. **$ 109**

CONVERTIBLE MONOCHORME DISPLAY
9-inch composite monochrome monitor. Requires the CRT Adapter. *$ 59*

AUTOMOBILE POWER ADAPTER
Allows plugging the Convertible into a 12 volt cigartette lighter. *CALL*

AC POWER ADAPTER
Allows plugginh the Convertible into a 110 volt AC outlet. **$ 75**

BATTERY CHARGER
Charges the battery - saves wear and tear on your AC Adapter. **$ 23**

REPLACEMENT BATTERY PACK
Non-IBM replacement battery pack. **$ 89**

IBM COMPACT CARRYING CASE
Has room for the Convertible inside, with a side pocket for accessories. **$ 39**

IBM LARGE CARRYING CASE
Allows carrying the Convertible with the printer attached, and accessories. **$ 69**

LTI CARRYING CASE
A "generic" carrying case for laptops, including the Convertible. **$ 49**
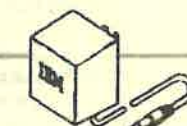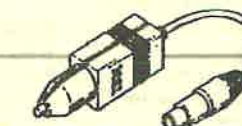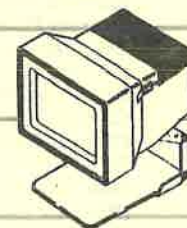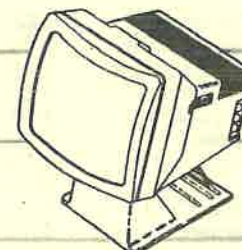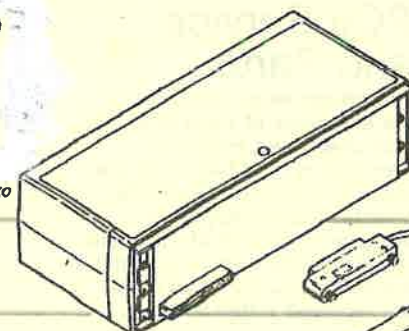
TECHNICAL REFERENCE or HARDWARE MAINTENANCE & SERVICE MANUAL
Very limited quantity! **$ 69 each**

GENUINE IBM REPLACEMENT PARTS AVAILABLE!

We have many of the replacement parts for the Convertible, such as **Disk Drives for $155**, and replacement case parts, too!

Call for availability!

16 | CALL (214) 276-6072 | P.O. Box 461782 | COMPUTER RESET | FAX & BBS (214) 272-7920 | Garland, Texas 75046 - 1782 | 16

17 | CALL (214) 276-6072 | P.O. Box 461782 | COMPUTER RESET | FAX & BBS (214) 272-7920 | Garland, Texas 75046 - 1782 | 17

IBM PC and PCjr SOFTWARE

PRICES ARE LOWER THAN EVER and QUANTITIES ARE LIMITED!
Don't delay! Orders are filled on a first-come, first-served basis!

IMPORTANT: PCjr memory size is critical! Many titles will run on a 128K PCjr, but software marked as follows have special considerations:
* Requires 256K for PCjr
** Requires 384K or more for PCjr
*** May not work on PCjr
C Cartridge software for PCjr only

GAME SOFTWARE

MOUSER (C) Help the farmer rid his house of mice in this fast-action maze game. Ages 8 to adult.
6024087 (Joysticks optional) List $ 27 NOW $ 12

MINE SHAFT (C) Collect gems while avoiding the robot miners in this action game. Ages 10 to adult.
6024092 (Joysticks optional) List $ 27 NOW $ 12

KING'S QUEST I Guide Sir Graham in search of treasures to restore the kingdom. Ages 10 to adult.
6024093 (Joysticks optional) List $ 59 NOW $ 19

ZYLL A text-only, role-playing adventure game in the realm of the evil sorcerer ZYLL. Ages 12 to adult.
6024173 List $ 29 NOW $ 12

TRIVIA 101 Test your knowledge of the trivial. Play alone or against another player. Ages 16 to adult.
6024290 List $ 27 NOW $ 12

TV AND CINEMA 101 Test your TV and movie trivia knowledge, from Talkies to Trekkies!
6024291 List $ 27 NOW $ 12

TOUCHDOWN FOOTBALL Excellent sound and graphics for 1 or 2 players. Ages 12 & up. 6024295
(Need Joysticks) List $39 NOW $12

PC POOL CHALLENGES Realistic pool game with many optional settings. Ages 12 to adult.
6024296 List $ 39 NOW $ 12

SHAMUS You are a 21st century detective in search of the Shadow. Ages 12 to adult.
6024303 List $ 29 NOW $ 12

PERSONAL FINANCE

HOME BUDGET JR. Set up and maintain a household budget, and print reports.
6024130 (Need Cart. Basic) List $45 NOW $19

MANAGING YOUR MONEY 1.0 (C) Andrew Tobias' personal finance program for the PCjr.
6024301 List $ 229 NOW $ 19

HOME ASSISTANT SOLUTIONS An overlay for IBM Filing Assistant to customize it for the home budget
6024 NOW $ 9

SPREADSHEET

LOTUS 123 Version 1A (C) The hard-to-find cartridge version for the 128K (or more) PCjr!
6187305 List $ 495 NOW $ 99

(more spreadsheet programs on the next page)

**LOTUS 123 2.0 UPGRADE ** ** Not just an upgrade, includes disks & full manuals.
0090050 NOW $129

**LOTUS 123 2.01 UPGRADE ** ** Disks and manual supplement upgrades version 2 to 2.01.
0090051 NOW $ 49

LOTUS 123 INSTALLATION KIT Allows PCjr to display graphs in the disk version of Lotus 1A.
5020004 (Needs ver. 1A) WAS $ 99 NOW $ 12

UPGRADE NOTE: Owners of earlier versions of Lotus can upgrade to current versions of Lotus and Quattro Pro at reduced prices. Check with the publishers of these programs for details!

NUMBER WORKS/EXECUTIVE WRITER * Word processing and spreadsheet for PCjr.
5020005 (Tecmar expansion required $ 29

SUPERCALC 3 Spreadsheet with graph and data management included for PCjr.
6187170 WAS $ 195 NOW $ 29

VISICALC The original spreadsheet which inspired the development of Lotus - a classic!
6024004 NOW $ 29

WORD PROCESSING

HOMEWORD A simple, easy to use word procesor with a picture-based (icon) menu.
6024071 (For PCjr only) WAS $ 89 NOW $ 39

SAMNA WORD III * ** A professional word processor for the serious business user. Not for use on IBM PCjr - Requires 512K RAM
6086002 WAS $ 359 NOW $ 39

Note:
The IBM DISPLAYWRITE series of software is designed similar to the Displaywrite dedicated word processors to make the transition to the computer easier.

DISPLAYWRITE I Original version even runs on a 128K PCjr - includes keyboard overlays.
6024188 $ 39

DISPLAYWRITE 2 * Adds larger document capacity, ASCII file importing, and spell checker.
6024189 $ 49

DISPLAYWRITE 2 Version 1.10 * Upgraded version to the above. Requires IBM 5140 PC Convertible
6024845 $ 69

DISPLAYWRITE 3 * Advanced word processing with optional legal/ medical support (5.25").
6024845 (Requires 2 floppy disk drives) $ 79
6489766 (Ver. 1.10 - 3.5" disk format) $ 79

DISPLAYWRITE 4/2* ** The version for the Popular IBM OS/2 operating system. Has enhanced data merging.
75X1121 $ 225

DISPLAYWRITE ASSISTANT * Special version integrates with the IBM Assistant Series.
59X9958 (Requires 2 floppy disk drives) $ 49

ELECTRIC DESK JR. (C) Word processing, database, spreadsheet, & communications.
6187243 WAS $ 295 NOW $ 59

**ELECTRIC DESK XT ** ** Disk version of the above. Both can be upgraded to Lotus Works.
6187242 WAS $ 325 NOW $ 59

WORDPROOF A spelling checker for programs like Displaywrite 1 and others with ASCII output.
6024071 $ 10

MAILMERGE * Allows creation of form letters with Wordstar version 1 (not for PCjr version!).
5020003 WAS $ 179 NOW $ 39

SPELLSTAR * Spelling checker for Wordstar version 1 (not for PCjr version!).
5020004 WAS $ 179 NOW $ 39

WORDSTAR, SPELL STAR, DATASTAR ETC. for CP/M 2.2 available See our TANDY Liquidation list Section of This Catalog.

BUSINESS

IBM PROJECT ASSISTANT * Keep track of projects & display them as Gantt charts.
6024462 WAS $ 149 NOW $ 49

IBM FILING ASSISTANT Set up records, then use powerful search functions to retrieve them.
6024145   WAS $ 149 NOW $ 39

IBM FILING ASSISTANT 2.0 * Upgrade to the above, but includes both 3.5" and 5.25" disks.
6024457   WAS $ 149 NOW $79

IBM GRAPHING ASSISTANT Create assorted types of graphs from Filing Assistant data.
6024147   WAS $ 149 NOW $ 49

IBM GRAPHING ASSISTANT 2.0 * Upgrade to the above includes 3.5" and 5.25" disks.
6024458   WAS $ 149 NOW $69

IBM PLANNING ASSISTANT Spreadsheet title in the Assistant Series (256K+ recommended).
6024148   WAS $ 149 NOW $ 29

IBM PLANNING ASSISTANT 2.0 * Upgrade to the above includes 3.5" and 5.25" disks.
62X0291   WAS $ 149 NOW $ 79

IBM PLANS + EDITION *** Financial modeling & decision support - requires Data Edition prog.
6410972 (2 floppies or hard drive)   NOW $ 59

IBM PLANS + EDITION 2.0 *** Upgrade to the above - requires Data Edition version 2.0
6476062 (2 floppies or hard drive)   NOW $ 79

IBM GRAPHS EDITION *** Produces assorted types of graphs from Data Edition program.
6410938 (2 floppies or hard drive)   NOW $ 59

IBM REPORTS + EDITION *** Custom report writer, screen designer, & application builder.
6410937 (Requires Data Edition)   NOW $ 59

IBM REPORTS + EDITION 2.0 *** Upgrade to the above - requires Data Edition version 2.0
6476061 (2 floppies or hard drive)   NOW $ 79

IBM DATA EDITION *** Information management system - the Personal Decision foundation
6410936 (2 floppies or hard drive)   NOW $ 59

IBM DATA EDITION 2.0 *** Upgrade to the above, except on 3.5" disks.
6476085 (2 floppies or hard drive)   NOW$ 79

IBM PAYROLL EDITION *** Simplifies the payroll process; interfaces with General Ledger Ed.
6410953 (Requires 256K & hard drive) $ 59

IBM ENGLISH ACCESS EDITION *** Allows access to Decision Series using English phrases
6476065 (Requires Data Edition)   NOW $ 59

DIAGRAM MASTER by Decision Resources ** Create presentation-quality charts and diagrams.
6187156   NOW $ 79

GRAPHICS SOFTWARE

PCjr COLORPAINT (C) Full-featured drawing program just for PCjr. Print your creations, too.
6024299 (Mouse req'd)   WAS $ 99 NOW $ 19

ANIMATION CREATION Create pictures using the extended ASCII set, even make them move!
6024082   WAS $ 35 NOW $ 19

IBM DRAWING ASSISTANT * Allows you to create drawings for import to Drawing Assistant.
6024089   WAS $ 149 NOW $ 49

(NOTE: The following 3 titles require one of the following: IBM BASIC Compiler, IBM Fortran Compiler, or IBM Lattice C Compiler)

IBM GRAPHICS KERNAL SYSTEM *** High-function programming tool based on ISO/ANSI industry standards. 6024203   NOW $ 129

IBM GRAPHICAL FILE SYSTEM *** Store and retrieve graphic files in a standard format.
6024205   NOW $129

IBM GRAPHICS DEVELOPMENT TOOL KIT Write graphics software independent of the system on which it is written. 6024196 $ 89

IBM PC STORYBOARD *   Prepare color presentations with special effects and animation.
6316998   NOW $ 69
IBM PC STORYBOARD PLUS ***   Upgrade
6024401   NOW $ 179

IBM PICTURE PAK - HOLIDAYS   Library of images and animation for use with Storyboard.
6187323   NOW $ 39

IBM PICTURE PAK - EYE OPENERS Library of images and animation for use with Storyboard.
6181340   NOW $ 39

IBM SLIDE WRITE Create presentation-quality text charts on paper or for transparencies.
6317034   NOW $ 39

BOOKS AND MANUALS

jr GUIDE TO OPERATIONS/HANDS ON BASIC Just like the ones originally supplied with PCjr.
1502292   NOW $ 25

IBM PC/XT GUIDE TO OPERATIONS For the original IBM PC/XT (8-slot computer).
6936810   NOW $ 15

IBM PC/AT GUIDE TO OPERATIONS For the original IBM PC/AT (8 slot 286 computer).
6322511 or 1502241 or 6280066   NOW $ 25

IBM PC/AT SYSTEM DOCUMENTATION With Guide to Operations, BASIC, & Setup manual, and Power Cord
6278837 or 6450201   NOW $ 39

IBM PC/AT INSTALLATION & SETUP The guide to assembly, setup, and diagnostics.
1502491 (Includes setup disk)   NOW $ 29

IBM PC/AT TECHNICAL REFERENCE Technical information, schematics, & BIOS calls for the IBM 5170 PC/AT Computer
6280066   NOW $ 59

IBM BASIC FOR THE PC Reference book for the BASIC language. An excellent Book for the BASIC programmer of any computer.
6025010   NOW $ 10

TECMAR PC PAINTBRUSH Manual for a very early version of PC Paintbrush.
         NOW $ 7

UNDERSTANDING CP/M a how to use it book for the CP/M operating system used on many Pre MS-DOS type computers   NOW $ 9

IBM 3270 GUIDE TO OPERATIONS Includes test plugs, BASIC supplement, & tutorial disk.
1837432   NOW $ 15

IBM 3270 ONLINE TUTORIAL "How-to-use-it" book for the IBM 3270 computer.
1827433   NOW $ 15

IBM 3270 CONTROL PROGRAM/USERS GUIDE Software to control 3270 from mainframe.
183734 (User version & guide)   NOW $ 15

IBM 3270 EMULATION PROGRAM 2.0 Emulate IBM 3274 Control Unit, 3278/79 Display, & 3287 Printer. 59X9951   NOW $ 49

IBM 3270 EMULATION PROGRAM 3.0 Upgrade to the above Includes 3.5" & 5.25" disks.
59X9969   NOW $ 99

IBM 3270 EMULATION PROGRAM 1.21 Gives IBM PCs 3278 or 3279 Display Station capability.
75X1085   NOW $ 79

IBM 3270 WORKSTATION PROGRAM Gives IBM Personal Computer Workstations multi-session, windowing, and host display station capabilities and allows running of multiple DOS and host applications concurrently. Write programs that communicate across PC or between PC & host.
74X9921 (includes 3.5" & 5.25" disks) NOW $ 79

IBM 3270 PC/AT GUIDE TO OPERATIONS
59X9962 or 6168570   NOW $ 29

IBM 3270 CONTROL PROGRAM USERS GUIDE 59X9968   NOW $ 29

IBM 3270 GUIDE TO OPERATIONS (HARDWARE) 59X9973   NOW $ 39

IBM 3270 GUIDE TO OPERATION / USER MANUAL 6217355   NOW $ 39

IBM 3278/79 EMULATION CONTROL PROG. Connect a PC with 3278/79 emulator to host.
6024134   NOW $ 99

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If you're using index cards, replace them with this!
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Good spreadsheet program from the author of PC-File.
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232 FILE EXPRESS (2 DISKS) (*)
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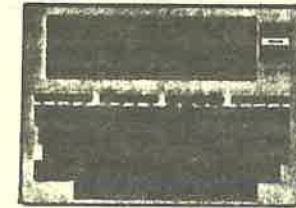**320 AMERICAN CUP (*)**
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7. RETURNS FOR EXCHANGE All merchandise returned for exchange or credit must be in the original packing carton with all booklets, documents, diskettes, instructions and the like and accompanied by the original sales receipt or invoice and shipped at Buyers cost to Computer Reset at it's facility. No cash refunds will be made, exchange of products or credit only. Labor or service work charges and shipping charges are not creditable as an exchange. Opened software is NOT returnable unless it is defective and returned for an exact replacement. Shareware software is NOT returnable. All returned or refused merchandise is subject to a 20% restocking charge. Requests for return or exchange of any merchandise will not be honored after 30 days from the date of delivery.

8. COMPATIBILITY Computer Reset does not guarantee compatibility of computer products either software or hardware due to the wide range of products, technical sensitivity of computer products and technical expertise necessary to utilize same.

9. PROPRIETARY RIGHTS Computer Reset may provide data to Buyer relating to its products. Portions of such data are proprietary to Computer Reset and will be so marked. Buyer shall abide by the provisions of such markings. Computer Reset retains and reserves for itself, exclusively, all proprietary rights in and to all designs, specifications, engineering specifications, engineering details and other data pertaining to Computer Reset products.

10. LIMITED WARRANTY, DISCLAIMER OF WARRANTIES, AND LIMITATION OF LIABILITIES
a. Equipment warranty - Computer Reset warrants durable equipment manufactured by Computer Reset (but makes no warrant as to expendable, perishable or consumable items such as, without limitation, ribbons, diskettes and batteries) against defects in material and workmanship under normal use for and service for an period of time as specified in Computer Reset's current Warranty Secdule from the date of the purchase by the Buyer. The sole and exclusive remedies of Buyer under the forgoing equipment warranty is that Computer Reset will at its option, upon written notice by the Buyer of a warranty claim and return of the covered equipment by Buyer to Computer Reset at Buyer's cost, either (i) repair or replace any item of equipment which fails during the warranty period because of defect of workmanship or material; or (ii) refund the purchase price of the equipment. Repaired or replaced equipment is warranted as set forth in this Section 6(a) for the remainder of the original warranty period applicable to the defective equipment. As a condition precedent to enforcement of the equipment warranty, the Buyer must (i) obtain from Computer Reset a Return Material Authorization Number (RMA No.) and shipping instructions prior to expiration of the warranty period;(ii) ship the equipment, transportation prepaid, to Computer Reset's facility as designated by Computer Reset; and (iii) provide proof of the date of purchase reasonably satisfactory to Computer Reset and a written description of the claimed defect. Computer Reset will pay the cost of returning the repaired or replacement equipment to a location designated by Buyer within the contiguous forty-eight(48) stated and the District of Columbia. If Computer Reset determines that equipment subject of a warranty claim is not defective under the terms of the warranty, the Buyer must pay Computer Reset all costs of handling, transportation and repair with regard thereto at Computer Reset's then current charges. Computer Reset makes NO Warranty of fitness of use or merchantability for goods sold in an AS IS condition.
b. DISCLAIMER OF WARRANTY- EXCEPT FOR EXPRESS WARRANTY STATED IN SECTION 6(a) ABOVE AND AS PROVIDED BY THE OTHER MANUFACTURE OF THE EQUIPMENT, EXPRESS AND IMPLIED, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY FITNESS FOR A PARTICULAR PURPOSE AND FREEDOM FROM INFRINGEMENT, WITH REGARD TO THE GOODS OR SERVICES SUBJECT OF THIS INVOICE OR ORDER. No representation or other affirmation of fact or opinion, including but not limited to statements regarding suitability for use or performance of products, whether made by Computer Reset employees, representatives or otherwise, shall be warranty by Computer Reset for any purpose or give rise to any liability of Computer Reset whatsoever, unless contained in Section 10(a) above.
c. LIMITATION OF LIABILITIES THE WARRANTY SET FORTH IN SECTION 6(a) ABOVE EXTENDS ONLY THE FIRST BUYER OF THE PRODUCT FROM COMPUTER RESET AND IS CONTINGENT UPON PROPER USE OF THE PRODUCT, THE WARRANTY WILL NOT APPLY TO ANY FAILURE CAUSED BY:
(i) accident; unusual physical, electrical or electromagnetic stress; neglect; misuse; fluctuation in electrical power beyond manufacturer's specifications; air conditioning, heating or humidity control; modification of the product by Buyer; normal wear and tear; user's failure to operate or maintain the product according the manufacturer's instructions;
(ii) use of the product with any materials, equipment or goods not furnished by Computer Reset; or
(iii) installation, alteration or repair of the product by anyone other than Computer Reset.
This warranty will not apply to products on which the original identification marks have been removed or altered.
IN NO EVENT SHALL COMPUTER RESET BE LIABLE TO THE BUYER OR ANY OTHER PERSON FOR ANY INDIRECT, INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES INCLUDING THE LOSS OF ANY DATA, OR DAMAGES RESULTING FROM ANY LOSS, WHETHER ARISING OUT OF TORT, NEGLIGENCE, BREACH OF WARRANTY, BREACH OF CONTRACT, OR OTHERWISE.

11. DESIGN CHANGES Computer Reset reserves the right to make changes in the design or composition of its products without incurring any obligation to incorporate such changes in any product previously provided or sold. Computer Reset may make such changes available to customers for field installation at Buyer's option and cost. Computer Reset is not responsible for design changes in any products manufactured by any Other Manufacturer, and all obligation and responsibility for such changes is solely with such Other Manufacturer.

12. GENERAL If Computer Reset employs legal counsel to enforce any of the terms and conditions hereof, Buyer shall reimburse Computer Reset for all costs and attorney's fees incurred in connection herewith. The failure of either party to enforce any provision hereof in one or more instances shall not be construed to be a waiver of such provision in other instance or of the right to enforce each and every provision. All rights and remedies of Buyer hereunder are exclusive. If any provision of this invoice is held invalid, it shall not affect the validity of any other provision. This instrument and the transaction(s) subject hereof shall be governed in all respects by the laws of the State of Texas and venue for any dispute hereunder or in connection herewith shall lie and remain exclusively in Dallas County, Texas. All rules and regulations of the International Trade Commission are completely specifically excluded from all transactions arising from this Agreement.

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