SPECIAL ITEMS FOR THE PCJR OWNER

# - - FLOPPY DISK DRIVES -

2nd DISK DRIVE -- COMPLETE SYSTEM (shown above) controller uses modem slot, 360K drive in a free standing case with power supply \$ 239

2nd DISK DRIVE -- DO IT YOURSELF SYSTEM controller uses modem slot, cable and enabling software (you supply the drive,case and power supply) \$ 95

2nd DISK DRIVE -- jr HOTSHOT SYSTEM controller board mounts above microprocessor chip can be used with IBM PCjr internal modem - complete system-360K drive in a free standing case with power supply and enabling software \$ 234 - without disk drive, case and power supply \$ 79

QUADRUM - QUAD Expansion Chasis - like the RACORE DRIVE II PLUS without DMA adds 2nd disk drive, clock and parallel port all in one expansion chassis mounted on top of and beside the PCjr -limited quantity-

			<ul> <li>without memory</li> </ul>			- 5	249	
with	384K	additional	for	512K	system	total	\$	349
with	512K	additional	for	640K	system	total	\$	379

## - - HARD DISK DRIVES - -

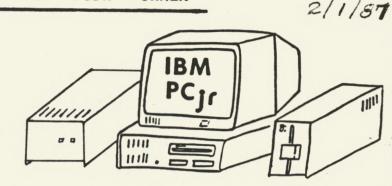
10 MEGABYTE -- COMPLETE SYSTEM (shown above) hard disk drive and controller in a free standing case with power supply and interface adapter for mounting on the side of the PCjr. This hard drive provides very fast access to large amounts of stored data and will let the operator type while the hard drive is being assessed. Minimun system requirements: 128K, 1 disk drive. Complete system ready to use \$ 650

20 MEGABYTE -- COMPLETE SYSTEM

same as above with 20 MEG hard drive	\$ 750
(With each disk drive system sold we supply	a utility)
(disk of selected public domain programs to	help the )
(user make better use of the new disk drive	addition.)

## - - RACORE COMPUTER PRODUCTS - -

DRIVE II PLUS (with DMA)	\$ 330				
DRIVE II PLUS ( without DMA )	\$ 290				
512K memory board for either DRIVE II PLUS	\$ 130				
10 MEG DRIVE II PLUS ( with DMA )	\$ 875				
20 MEG drive II PLUS ( with DMA )	\$ 985				
AUDIO AMPLIFIER - sound amplifier to mount in	nside the				
PCjr for use when the computer is operated wi	ith a				
monitor that does not have have sound	\$ 25				
PC - ID CARTRIDGE - used to change the ID by	/te				
so the software written for the PC / PCjr will act					
like it is running on a regular PC. This wil	1				
not work on all software	\$ 19				
KEYBOARD / CABLE ADAPTER - provides a cord for the					
PCjr keyboard and an adapter for full sized IBM or					
Keytronics keyboards while allowing the use of both					
at the same time. This adapter is selective and					
will work with very few PC clone keyboards	t 20				
with work with very lew re crone keyboards	120				



- " IBM " BRAND ACCESSORY PRODUCTS - -

EFFECTIVE

128K MEMORY EXPANSION (limited quantity) ADAPTER CABLE FOR COLOR DISPLAY	\$	14(	0
adapts PCjr color display port to a std. DB-9			
connector for using non PCjr monitors	\$	1	5
ADAPTER CABLE FOR SERIAL DEVICES			
adapts PCjr serial port to std. DB-25 connector			
CARRYING CASE	\$	25	5
CARTRIDGE BASIC	\$	59	9
CASSETTE CABLE ( usable for joystick adapter )	\$	12	2
CLUSTER ATTACHMENT	\$	95	5
CLUSTER CABLE ASSEMBLY	\$	65	5
CLUSTER SOFTWARE	S	65	5
CHICKLET KEYBOARD	S	19	
CHICKLET KEYBOARD OVERLAYS pkg of 10		1	
ENHANCED KEYBOARD	Ś	55	5
KEYBOARD CORD		15	
		79	
PARALLEL PRINTER ATTACHMENT		79	
POWER EXPANSION ATTACHMENT		55	
REPLACEMENT POWER TRANSFORMER	-	19	-
TECHNICAL REFERENCE MANUAL			
	-	39	
HARDWARE MAINTENANCE & SERVICE MANUAL	2	55	0
TV ADAPTER ( usable with a VCR to record work,			_
games, etc. directly from the PCjr )		25	-
WORD/SOUND (SPEECH) ATTACHMENT	\$	189	9

JOYSTICK ADAPTER: each cassette cable is supplied with instructions for using it as an adapter for resistance type joysticks such as IBM, Radio Shack, Apple. Will not work with Atari or Ti-99/4A joysticks. Soldering and a DB-15 or DIN connector required.

# – – LARGE KEYBOARDS – –

AT STYLE - similar to the <u>early</u> IBM AT keyboard with / function keys offset to the left and numeric pad offset to the right, lights for num lock & caps lock, slight click feel - our most popular keyboard \$ 69 with RACORE KEYBOARD CABLE / ADAPTER \$ 97

NEW "AT" STYLE - similar to the IBM Enhanced AT keyboard has function keys across the top, separate cursor keypad at the bottom and numeric keypad offset to the right; lights for power, capslock and num lock \$85 with RACORE KEYBOARD CABLE / ADAPTER \$123

### - - " NEW / DEMO " COMPUTER SYSTEMS -

Enhanced IBM PCjr 128K, 1 Disk Drive \$ 350 IBM PC jr Color Monitor \$ 295 with our 30 day warranty

### - - SOFTWARE & MISCELLANEOUS -

IBM CARTRIDGE BASIC	\$ 59				
LOTUS 123 PDjr cartridge version	\$ 125				
WORDSTAR 128K PCjr version	\$ 39				
IBM PCjr TECHNICAL REFERENCE MANUAL	\$ 39				
IBM PCjr HARDWARE MAINTENACE & SERVICE MANUAL					
(includes advanced diagnostic test plugs)	\$ 55				
THE jr. SERIES by Oakwood Publishing					
jr.FILE - simple file management					
Jr.DESK - desk organizer, time accountant/calendar/					
notepad/calculator/word processor					
jr.WORLD TRIATHLON - typing, spelling & recall					
educational game					
jr.MAESTRO - teaches musical theory & composition					
plays music and prints score					
sold only in the set of 4 programs	\$ 65				
NEC V-20 MICROPROCESSOR -	\$ 19				

improved replacement for the PCjr's 8088 that speeds
up the computer in many applications and consumes less
power. We recommend this for all jrHOTSHOT upgrades.
Most 8088's are in a socket but some are soldered in
place and will require removal by a qualified technician.
Check your computer before ordering. Each V-20 chip
is provided with a speed test program .
We can remove the 8088 from your computer and install
a socket for \$ 45 plus shipping.

# - - STAND ALONE MODEMS - -

LYNKERS 300/1200 (Hayes Compatible) with cable,IBM Adapter Cable for Serial Devices and software,QMODEMjr, PC-TALKjr, & XMODEMjr\$ 169NOVATION Smart-Cat PLUS 300/1200\$ 439NOVATION Professional 2400\$ 749SMART TEAM 300/1200 (Hayes look alike)\$ 189

## - - MEMORY EXPANSION SERVICE - -

We can expand the memory capacity of 128K sidemounted memory expansion units to 512K for a system total of 640K Upgrades normally take 15 working days or less after we receive your working unit:

IBM or Tecmar	jr-Captain expansion upgrade	\$ 155
Microsoft boos	ter expansion upgrade	\$ 175

If you own two of the IBM 128K sidemount expansion units we offer a \$ 50 trade in credit for working units toward the cost of upgrading your second expansion unit.

## ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE

OPEN BULLETIN BOARD SYSTEM TO BUY, SELL, AND TRADE COMPUTERS AND SOFTWARE (214) 272-7920, 300 baud, 8 bits, 1 stop bit, no parity, no password or membership

# PCJR. 2ND DISK DRIVE SYSTEMS

as shown on opposite side of page

## FLOPPY DISK DRIVE:

Double Sided Double density 360K Disk Drive Mounted in a stand alone cabinet with its own power supply.

#### CONNECTING CABLE:

Cable joining the auxilliary control card to the existing internal disk drive and to the new 2nd disk drive. IBM thoughtfully provided a slot for this ribbon cable on the right side of the computer case near the rear.

#### ENABLING SOFTWARE:

Files for the 2nd disk drive are provided for reconfiguring your DOS boot disk to recognize the 2nd disk drive, and to automatically enable the 80 column mode.

## MODEM SLOT DISK DRIVE CONTROL CARD:

This card plugs into the modem slot inside the computer and connects to the existing disk drive control card by the cable previously used for the internal disk drive. With this system is usable in conjunction with an external modem ty using the IBM adapter cable for serial devices.

# jrHOTSHOT DISK DRIVE CONTROL CARD:

This type of auxillary card fits below the disk drive and plugs into the microprocessor or 8088 chip socket. The microprocessor is inturn pluged into this card. The 8088 chip can be replaced with a NEC V-20 chip in this card to speed up the PCjr's operation about 20%. With this disk drive system the PCjr internal modem can be used.

### COMPATIBILITY:

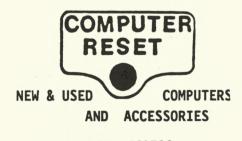
Either of these disk drive expansions are operable with side mounted memory additions such as those manufactured by IBM, AST, TECHMAR, and IMPULSE.

WARRANTIES: AUXILIARY CONTROL CARD AND CABLE - 1 YEAR 2nd DISK DRIVE AND POWER SUPPLY - 90 DAYS

# - - PC-JR REPAIR/EXCHANGE SERVICE - -

Internal Power Supply Card	\$	69		
Disk Drive Control card	\$	79		
Disk Drive allignment/repair	\$	65		
64K Memory and Video Expansion card	\$	69		
Infared Keyboard Encoder Card	\$	55		
Main Logic Board	\$	195		
prices are for the exchange of parts in original				

and unserviced or modified condition



P.O. BOX 461782 GARLAND TEXAS 75046 CALL VOICE (214) 276 - 8072