

# B. G. MICRO

P. O. Box 280298 Dallas, Texas 75228

(214) 271-5546

FAX (214) 271-2462



## SPECIALS

MAX232	2.30
1488	.45
1489	.45
DB25-(Solder Cup) M/F	2/1.00
DB25-Rt. Angle PC BD. F	.55
DB9-Rt. Angle PC BD. M/F	.35

## MONITOR

**BRAND NEW!**  
Factory Fresh  
**IBM**  
VGA Monochrome Monitor  
12" Paper-White  
640 x 480  
**\$79.95 plus \$9.50 S/H**  
Within the Continental U.S.

## DISPLAY DEVICES

FLAT PANEL LCD  
GRAPHIC DISPLAY  
EPSON EG-7004S-AR



640 x 200 dots - Super twisted nematic type.  
Built in drivers - 4 bit TTL interface - Capable of displaying numerics, graphics, alphabets, special characters, graphs, charts, and patterns.  
Viewing area 10-7/16" x 4-5/8". Overall 11-3/8" x 6-1/16"  
14 pins for signals and power (+5V, -12V).  
Complete 27 page manual  
**\$19.95 6/\$100.00**

LTP 1157AE  
1.2" 5x7 Matrix Displays  
5x7 Array with x,y select.  
This Red Orange Matrix Can Be Stacked Horizontally. Choice of Two Matrix Orientation-Cathode Column, Anode Row. Great For "Moving Message" Signs.  
**\$1.19 Ea. 8/\$6.95, 100/\$75.00**

## 74LS

LS00 .14	LS114 .25	LS241 .60
LS01 .14	LS122 .35	LS242 .65
LS02 .14	LS123 .45	LS243 .50
LS03 .14	LS124 1.35	LS244 .55
LS04 .14	LS125 .30	LS245 .55
LS05 .14	LS126 .35	LS251 .45
LS08 .14	LS132 .35	LS253 .40
LS09 .14	LS133 .25	LS257 .35
LS10 .14	LS136 .28	LS258 .45
LS11 .14	LS138 .35	LS259 1.00
LS12 .20	LS139 .35	LS260 .40
LS13 .25	LS145 .75	LS266 .30
LS14 .30	LS148 .35	LS273 .75
LS15 .20	LS151 .35	LS279 .30
LS20 .14	LS153 .35	LS280 .80
LS21 .16	LS154 .85	LS283 .35
LS22 .16	LS155 .50	LS290 .70
LS26 .14	LS156 .42	LS293 .50
LS27 .20	LS157 .30	LS298 .65
LS28 .15	LS158 .25	LS299 1.00
LS30 .14	LS160 .25	LS322 1.30
LS32 .16	LS161 .35	LS323 2.25
LS33 .25	LS162 .45	LS348 .75
LS37 .24	LS163 .36	LS353 1.00
LS38 .24	LS164 .45	LS357 .80
LS42 .35	LS165 .60	LS363 .75
LS51 .15	LS166 .75	LS364 .75
LS54 .20	LS169 .90	LS365 .30
LS55 .20	LS170 .45	LS366 .28
LS73 .33	LS173 .60	LS367 .35
LS74 .22	LS174 .35	LS368 .30
LS75 .25	LS175 .35	LS373 .50
LS83 .30	LS181 1.25	LS374 .45
LS85 .45	LS191 .45	LS375 .35
LS86 .20	LS192 .65	LS377 .75
LS90 .35	LS193 .65	LS378 .80
LS92 .30	LS194 .40	LS390 .80
LS93 .25	LS195 .52	LS393 .75
LS95 .30	LS196 .55	LS399 1.00
LS96 .33	LS197 .75	LS541 1.20
LS107 .28	LS221 .50	LS645 .75
LS109 .20	LS240 .50	LS646 .75
LS112 .25		LS670 .80
LS113 .25	25LS2569	1.50

## SUPER BUYS

### DTMF

SSI-202 Decoder	2.25
8870 Decoder	2.25
5087 Generator	2.00
5089 Generator	2.10

## THE \$25 NETWORK

Try The 1st Truly Low Cost LAN

- Connect 2 or 3 PCs, XT's, AT's
  - Uses serial ports and 5 wire cable
  - Runs at 115 K baud
  - Runs in background, totally transparent
  - Share any device, any file, any time
  - Needs only 14K of ram
- Skeptical: We make believers!*

## LITTLE BIG LAN

- Low cost - \$75 per LAN, not per node!
  - Hardware independent network  
ARCNET, Parallel, and Serial port support on first release  
Serial Speed: 6500(XT)-8500(AT) bytes per second  
Parallel Speed: 8000(XT)-29000(AT) bytes per second  
ARCNET Speed: 40000 plus bytes per second
  - Use any PC/XT/AT/386 mix, even laptops and PS/2 machines  
Connect up to 254 computers, can mix connection methods (Serial, Parallel, Arcnet)
  - DOS File and Record locking support
  - Share any device, any file, any program
  - Runs in the background, totally transparent
  - Low memory overhead  
Typically only 28K is needed, but will vary with various setups
  - Works with most software, including DBASE III, Microsoft WORD, LOTUS 123, Windows 3.1, AUTOCAD, Word Perfect, all compilers, GWBASIC, and, in fact, most anything!
  - Works with DOS 2.0 to DOS 5.0 and DR-DOS  
DOS 3.1 or greater is preferred
  - Open network, programmer API provided  
Example for low-level link modules - you can support special hardware  
Full specs provided on packet level protocol
- CABLES & ARCNET CARDS AVAILABLE - PLEASE CALL **\$75.**

## SOCKETS

Low Profile SOLDER TAIL	
6 Pin	14/1.00
8 Pin	13/1.00
14 Pin	13/1.00
16 Pin	13/1.00
18 Pin	13/1.00
20 Pin	13/1.00
22 Pin	13/1.00
24 Pin	8/1.00
28 Pin	7/1.00
40 Pin	7/1.00

BUY \$10  
GET \$1.00 - FREE CHOICE  
68 Pin PLCC .79  
84 Pin PLCC .89

## 6500/6800

6502	2.00	6821	1.00
6520	1.25	6845P	2.20
6522	2.70	6845S	2.20
6530	3.00	6850	1.75
6532	4.25	6852	3.50
6545	2.10	6860	3.95
6551	2.40	68681	3.00
6800	1.40	68A09EP	1.29
6802	2.50	68A40	4.00
6803	3.00	68A54	3.00
6805	2.95	68B09	4.00
6809EP	2.75	68B10	2.00
6809P	2.50	68B45	4.95
6810	1.25	68B54	4.00

## TEXT TO SPEECH BOARD

PC/XT COMPATIBLE. MAKE YOUR COMPUTER TALK!

**\$69<sup>95</sup>**

ASSEMBLED & TESTED  
ADD \$3.50 SHIPPING  
& HANDLING



A VERY POWERFUL AND AMAZING SPEECH CARD. USES THE GENERAL INSTRUMENTS SPO256-AL2 SPEECH CHIP AND THE CTS256A-AL2 TEXT TO SPEECH CONVERTER.

THIS BOARD USES ONE SLOT ON THE MOTHERBOARD AND REQUIRES A COM SERIAL PORT. BOARD MAY ALSO BE USED IN A STAND ALONE ENVIRONMENT (EXTERNAL POWER SUPPLY) WITH ALMOST ANY COMPUTER THAT HAS A RS232 SERIAL PORT. TO USE THE BOARD IT IS ONLY NECESSARY TO SEND ENGLISH TEXT TO THE RS232 INPUT ON THE BOARD. THE BOARD INCLUDES A 1500 BYTE TEXT BUFFER AND HANDSHAKE LINE TO ALLOW YOU TO SEND DATA TO THE BOARD; THE SAME AS YOU WOULD SEND DATA TO AN RS232 SERIAL PRINTER. YOU CAN SET UP BATCH FILES THAT WILL MAKE YOUR COMPUTER GREET YOU WITH "GOOD MORNING MASTER," ETC. EVERY TIME YOU TURN IT ON. DEMONSTRATION SOFTWARE AND A LIBRARY BUILDING PROGRAM ARE INCLUDED ON A 5 1/4 INCH PC/XT DISKETTE. FULL DOCUMENTATION AND SCHEMATICS ARE ALSO INCLUDED.

FOR INFORMATION ON A LOW COST SPEECH SYNTHESIZER SYSTEM FOR THE VISUALLY IMPAIRED, PLEASE SEND FOR FREE PACKET T.M.1.

STAND ALONE POWER SUPPLY  
FOR ABOVE  
ADD \$2.50 SHIPPING & HANDLING

**\$19<sup>99</sup>**

## STATIC RAM

2016-2KX8 200 n.s.	1.00
2101-1 - 256X4 500 n.s.	.75
21L02-1 350 n.s.	.65
2102AL-4 L.P. 450 n.s.	.49
2111-1 256X4 500 n.s.	1.00
2112A-2	2.50
2114L-3 1KX4 300 n.s.	.45
2125A-2 1KX1 70 n.s.	1.70
2147 4KX1	1.95
6116P-4	1.00
6117	1.20
6264-15	1.40
62256 32KX8	5.75

## EPROM SPECIAL

We bought a large quantity of 2708s, 2716s, 2532s, 2732s, 2764s, 27128s, 27256s and 27512s from a computer manufacturer who redesigned their boards. We removed them from sockets, erased and verified them, and now we offer the savings to you. Complete satisfaction guaranteed.

Your Choice		
2708	1.20	10/8.00
2716	1.75	10/15.00
2532	2.00	10/17.50
2732	2.00	10/17.50
2764	2.00	10/17.50
27128	3.00	10/25.00
27256	3.50	10/30.00
27512	4.75	10/40.00

## DYNAMIC RAM

2108-4 8KX1	1.50
2118-4 16KX1-5Volt	.70
4027-4KX1-250 n.s.	.80
4116-16KX1-200 n.s.	.40
4116-16KX1-200 n.s.	.75
4116 16KX1-150 n.s.	.90
4164 150 n.s.	.49 or 9/3.50
4164 120 n.s.	1.10
4164-100 n.s.	1.40
TMS4416-16KX4-150 n.s.	2.75
4464-150 n.s.	1.40
4464-120 n.s.	1.45
4464-100 n.s.	1.45
4464-80 n.s.	1.45
41256 150 n.s.	1.25 or 9/9.95
41256 120 n.s.	1.30 or 9/10.99
41256 100 n.s.	1.30 or 9/10.99
41256-80 n.s.	1.30 or 9/10.99
41256-60 n.s.	1.85
1 Meg - 100 n.s.	4.40
1 Meg - 80 n.s.	4.40
414256-80 n.s. 256 x 4	4.60

SIPPS & SIMMS AVAILABLE

## THREE CHIP SET

B.G. SPECIAL

156450, 1488, 1489 - \$6.95  
16550, 1488, 1489 - \$11.45

8031	2.95	8251	1.10
8032 12	3.95	8253-5	1.75
8035	1.00	8254	1.80
8039	1.00	8255	1.50
8085	1.55	8255-5	1.75
8086	1.55	8257	1.50
8087	87.50	8259A	1.85
8087-1	167.50	8259C-5	2.10
8087-2	127.50	8275	10.95
8088	2.20	8279	2.25
8088-2	3.25	8284	1.49
8155	2.25	8286	3.50
8156	2.25	8287	2.49
8202A	8.00	8288	3.50
8212	1.25	8530	3.00
8214	2.00	8741	7.00
8216	1.25	8742	7.00
8224	1.25	8748	7.00
8228	1.75	8749	7.00
8237-5	2.80	8755	7.00
8243	1.75	80286-8 PLCC	8.50
8250	2.95	80287-8	125.00
(16450)	6.50	80287-10	135.00
(16550)	13.00	V-20-10MHZ	6.50

TERMS: (Unless specified elsewhere) Add \$3.25 postage, we pay balance. Orders over \$50.00 add 85¢ for insurance. No C.O.D. Texas Res. add 8 1/4% Tax. 90 Day Money Back Guarantee on all items. All items subject to prior sale. Prices subject to change without notice. Foreign order - US funds only. We cannot ship to Mexico or Puerto Rico. Countries other than Canada, add \$9.00 shipping and handling.

SEND FOR FREE CATALOG! OVER 150 NEW ITEMS!

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