



3500 Deer Creek Road, Palo Alto, California 94304, U.S.A., Telephone 415 606-1600, Telex 510 373 1207

FROM: Mike Beaver

DATE: 4-24-80

TO: Microcomputer Buyers

SUBJECT: Front Panel + CPU Boards

Orders for CPU and Front Panel Boards are now being taken. CPU boards are estimated at \$45⁰⁰ and front panel boards at \$75⁰⁰. The larger difference reflects the cost of switches for the front panel.

Please send your orders ASAP as the club has a serious cash flow problem. The cutoff date for orders is 5-16-80. Make checks payable to H.P. Microcomputer Interest Group and send them to Mike Beaver 25 U. Use the attached form.

10/13/80

JOANNE 857-4629

BLDG

50

Rick Pinger

857-2305

BARRY LEWIS

~~857~~ - 2601

STEVE HESSEL

857-5514

DICK NUNGESTER

MIC WONS

857-2015

PAUL ZANDER

ED BIRSS

48N

SOFTWARE

857-3021

CORP PARTS CNTR. MTN VW.

(415) 968-9200

PHIL GREY

TAK MANANABI 16K BOARD

④ I/O

⑤ RAM

⑥ VIDEO

③ PROM

⑦ CPU

① FMT PNL

HP

RTE 4B
5?

1000 Series Computers

9/23

Paul Meyers

You should now have the following items
Please notify me by mail (bldg 25U) if this
is not the case.
Thanks - Mike Beaver

Power Supply Parts

Transformer - 1 ✓

71 K μ F Capacitor - 3 ✓

5800 μ F Capacitor - 1 ✓

Diode Bridge - 2 ✓

AC Connector - 1 ✓

Line Cord - 1 ✓

Barrier Strip - 1 ✓

Fuse Post - 1 ✓

Fuse Block - 1 ✓

Key Switch - 1 ✓

Capacitor Clamp

Large - 3 ✓

Small - 1 ✓

Mounting screws and fuses
have not yet been
distributed.

Cabinet Parts

Fans - 2 ✓

FPB.

CPU

ROM

BANK SWITCHING.

SOFTWARE ~~---~~

~~---~~

WIRING DIA

4:30 THUR

CPU

FPB.

Here are the guides for your card cage.
The metal work will be coming from
Lloyd Stafford in 6L.

If you have any questions call me
at 1-263-2601

Barry Lewis

8/32 x 3/8



ADDRESS DATA

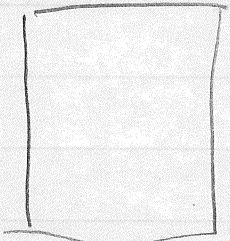
SWITCH REGISTER
7 6 5 4 3 2 1 0
| | | | | | | |

STATUS
MREQ RD WR IOR IOW INTA
BATT PE PROT DMA PRDY WAIT HALT

ENABLE CLR RST RUN
PROT UNPR
SS

USE
3A - 16V
12A + 16V
40A + 8V

10 BD



Wire wound
20W 500ms.
ON CAPS.

CAMBRIDGE HOUR OFF CALIFORNIA

TRANSFORMER TO RECTIFIER.

Check 5/21/79
380 H.P. - Micro Computer 170.00
574 11/1/79 " 115.00
5/19/80 " CPU BD 120.00
FRONT
PANEL BD.

MIKE BEAVER

857-5227

5025 OPERATOR

This is to acknowledge your
order for a Mother Board,
2 front panel connectors
and 24 Mother Board
connectors.

check 574
\$ 115

Joanne Englehardt
60

Mike Besser
bldg 25
x 227

11/1/79.

95
750

PRINT COMMAND

NEED NXT CHARACTER

80 CHAR FOL
CARRIAGE
RTN.

24 CHAR SEC.

100 MICRO SEC.

12 WIRES

DTL

RADIO SHOP

8 ASCII

1 PRINTER BUS

1 PRINT COMMAND

9 IN 3 OUT

TTL

100 1MHz

11/1/79 MOTHER BOARD WITH 24 CONNECTORS 115.00
RECEIVED 4/14/80

~~Jim~~ GIBSON

64933

KARL LANZA

RADIO SHOP
TEST CREW

64147

DENNIS HANSON

DAVE SMITH

64074

REMOTE PRINTER
NEEDS NEW CARDS.

LOCAL PRINTER
NEEDS BOARDS
19 & 21 MODIFIED.

ATTACHING DATA
LINES TO POINTS ON
BOARD. CLIPPING OUT
SOME RESISTORS.

HUGH ORINDUFF 64/46
WORKS 24th

U-300

DISCIPLINE:

REMOTE BUFFER TERMINAL
DISCRETE LOGIC.

BACKWARD MSG TRANSMISSION.

RON GILMORE
6344.

J410 PRINTERS were Junk

MSE - MULTI STN ENTLR.

OLDS FIREWZA

369-5646

Teletype 2752A
moder 33 -72

System SERIAL

Comp

Model 2115A

Serial

0100A

Power Supply
2160A

TELEPRINTER

02752-6002

A1

A2

3

4

5

6

7

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12

13

14

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16

17

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19

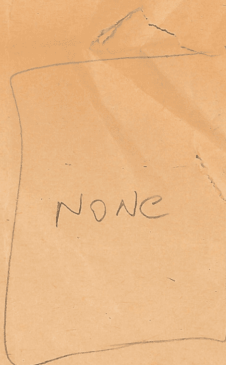
20

21

22

23

24



Photo

Reader

TTY

Ac III

Bus

48 BIT

REGIST

#1 Cite

#2 Cite

2115A.
968-9200 Ex 541

Need

542
545

Power
Cord

8120-0078

1/0 BOARDS.

02160

~~MANUAL OPERATIONS & SPECIFICATIONS~~
INST + MAINT VOL 2 02115-9011
1/0 SYS OPER VOL 3 02115-9012
02115-9013

333 LOGUE

MTN VIEW

Vol 2
INSTALLATION
& MAINTENANCE

363-2537

3197.

Phone Jack: ()

~~Check Cables~~

~~ANALOGS & Bolts~~

~~Change oil~~

~~Computer stop~~

~~Soak as soon~~

~~Duplex Nodes~~

A1-A4

1

02115-6005

A6-A13

B-723-6

02116-6027 G-649-6

" 6029 G-708-6

" 6041 G-710-6

" 6194 B-726-6

SYSTEM SERIAL NO.

0100A

SERIAL NO. 730-00013

MODEL 2115A

POWER SUPPLY

SERIAL NO 817-00336

MODEL: 2160A.

OVER

TELETYPE

SYSTEM SERIAL NO 0304C

SERIAL # 630-00407

MODEL # 2752A

CABLE END

02752-6002

FRIENDLY
SOFTWARE
STORE

10-20-83

2 1001

*

28022

FRIENDLY
SOFTWARE
STORE

57 floppy disks

10-20-83

2 1001

1 *3450F

*224F

*36748

28032

11 P.
MICROWAVE SEMICONDUCTOR
DIV.

350 W TRIMBLE RD.

SAN JOSE 95131.

408-263-7500-

BARRY LEWIS. EX 2601

1/04 SOLID STATE MUSIC
JADE COMPUTER
PARAGON DRIVE

Artee

9437

5100 EXTENDER BOARD

Date 10/20 1983

Name Tom Engelhardt

Address _____

SOLD BY	CASH	C.O.D.	CHARGE	ON ACCT.	MOSE. RETD.	PAID OUT

QUAN.	DESCRIPTION	AMOUNT
1	Ext 200	35-
2		228
3		
4		3728
5		
6	Pd in full	
7		
8		
9		
10		
11		
12		

Customer's Order No.

Rec'd By

KEEP THIS SLIP FOR REFERENCE
5H 240 (BEDFORM)®