

OVERVIEW OF COMPUTER HARDWARE, SOFTWARE, AND SERVICE CONTRACTS AVAILABLE THROUGH THE CHURCH

COMPUTERS: Two brands of microcomputers are available for order through the Church Purchasing Division, at substantial discounts in price:

- EPSON EQUITY II
- IBM PC/XT

The basic components and their prices for each machine are shown on the attached price lists. Church Headquarters does not participate in the cost of local computer hardware, software, supplies, or service contracts. Church-owned microcomputers automatically are covered under the Church's self-insurance program.

COMPUTER SHOULD RUN MS-DOS: Whether you purchase IBM equipment, or an IBM "compatible" or "clone," the computer should be able to run the MS-DOS operating system without special requirements, especially if you plan to use Church software developed specifically for wards and stakes. The computer configuration outlined below can be used as a buying guide if you choose to consider other brands of computers available in your community from local vendors.

A RECOMMENDED CONFIGURATION: It can be upgraded by selections from the optional equipment list. Less powerful systems also are available.

- MS-DOS operating system.
- 640KB of memory
- One 360KB floppy disk drive
- One 20MB hard disk drive (internal)
- Monochrome green or amber monitor
- Adapter card with ports for monitor and printer
- IBM compatible keyboard
- Dot matrix printer, 80 columns, near letter quality.
- Surge protector/power plug-in bar

SOFTWARE: Some software also is available, including Version 2.0 of the WARD MIS (Member Information System). A ward financial system is in development, but is not expected to be released for use until early 1988. Software developed by Church Headquarters for use by wards and stakes is based on the MS-DOS operating system.

SERVICE CONTRACTS: The Church has a nation-wide agreement with Xerox Corporation whereby service contracts can be purchased by wards and stakes. It is strongly recommended that you acquire service contracts for your Church-owned microcomputers. The cost is \$360. per year for "on-site" service. It is \$252. per year if you are willing to "carry it in" to the nearest Xerox Service location. One contract covers one complete computer system, including the printer. The ward or stake originally buying each service contract is responsible for renewing it each year, if continued coverage is desired.

TO ORDER SERVICE CONTRACTS: Check the Telephone Book for the location of the nearest Xerox Service Office. Then fill out a Church Purchase Requisition form. List the serial numbers of the CPU, the monitor and the printer of each system to be covered. Attach a check for the total number of contracts being purchased. Send to the Church Purchasing Division at the address below.

TO ORDER COMPUTER EQUIPMENT: (1) Use a Church Purchase Requisition form, (2) list the product names, numbers, and prices on a regular Church Purchase Requisition form, (3) add any applicable sales tax (see the Buying Guide, p. 127), (4) attach a check for the grand total, and (5) mail to Church Purchasing Division, 50 East North Temple, Salt Lake City, Utah 84150

EPSON EQUITY II STANDARD SYSTEM

This model is recommended for one ward or the stake offices, or can be shared by two or more units in one building.

FEATURES OF EPSON EQUITY II, MODEL Q901A-AB:

- NEC V30 microprocessor at 4.77 or 7.16 MHz speeds. Compatible with 8086-2 microprocessor. Will run IBM based software.
- 640KB memory all on motherboard.
- 1 floppy disk drive @ 360KB
- 20 MB hard disk *C-Gate - Large - Producers Drive for IBM*
- PC/AT type keyboard
- Parallel and serial ports
- On-board video interface for Hercules Monochrome/graphics (720x348) and IBM Color/graphics (640x200).
- MS-DOS 3.1
- 5 IBM compatible I/O slots
- Real-time clock, battery backup
- IBM compatible speaker interface and speaker

Price of Model Q901A-AB: \$1,572.

- Monochrome monitor #MBM-2095-E 94.
- EPSON EX-800 dot matrix printer 507.
(see printer price list for description)

Total price standard system: \$2,173.

*1,990 w/ FY 85
Cable - Print cable
DOS
20mg.
250 more
\$2240.00 Includes tractor*

756

OPTIONAL EPSON COMPUTER HARDWARE:

To add any optional hardware, deduct the price of the item not wanted and add in the price of the new selection.

- 2nd floppy @ 360 KB: #Q510A-A \$189.
- RGB Color monitor #MCM04035-E 346.
- 40 MB hard disk drive #Q115A when substituted for the 20MB hard drive unit: add: 504.
40MB unit separately is 1,068.
- For other optional printers, please see the attached printer list.

OTHER:

- EFI 453 Surge suppressor/power bar \$90.
- Other EPSON microcomputers are available in the 8088 and 80286 microprocessor series, also at discounted prices.

FOR MORE INFORMATION about hardware, software, and service contracts, please call:

Direct: 801-531-5307

Toll Free within Utah: 1-800-662-3756, extension 5307

Toll Free outside Utah: 1-800-453-3860, extension 5307

IBM PC/XT STANDARD SYSTEM

This model is recommended for one ward for the stake offices, or can be shared by two or more units in one building.

COMPONENTS OF STANDARD IBM PC/XT:

- IBM 5160089, with 640KB memory, 1 floppy disk @ 360KB, 20 MB hard drive, new style keyboard. Has 8088 chip.
Price: \$2,026.50
- IBM 5151001 Monochrome green monitor 192.50
- IBM 1504900 Adapter board for printer and monochrome monitor. 175.
- IBM MS-DOS version 3.1 60.
- EPSON EX-800 dot matrix printer 507.
(see printer price list for description)
- Total price standard system \$2,961.

OPTIONAL IBM COMPUTER HARDWARE:

COLOR MONITOR AND REQUIRED CARDS: From the "Total price" above, deduct \$175. for adapter card for the monochrome monitor and printer. Then add in the three following items:

- IBM 5153001 Color monitor \$476.
- IBM 4910 Color monitor interface card 170.
- IBM 1505200 Parallel printer card 52.50

OTHER:

- EFI Surge suppressor/power bar 90.
- I/OM-P Mini II card with calendar & clock, plus one serial & one parallel port: 125.
- #2683177 Keylock for PC or PC/XT \$34.96
- For other optional printers, please see the attached printer list.
- Other IBM microcomputers are available in the 80286 (PC/AT) microprocessor series. A minimum, 2 floppy, 256KB PC (8088 chip CPU) is available and will run the current Version 2.0 of the WARD MIS (Member Information System), but it is not recommended since future software will require a hard disk machine and this minimum unit would have to be upgraded.

NOTE: A variety of additional hardware (floppy drives, hard drives, color monitors, high resolution adapter boards, added memory and port boards, etc.) is available to upgrade existing IBM PC computers which have only floppy disk drives and limited memory.

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PRINTERS AND SOFTWARE

DOT MATRIX PRINTERS: (prices include tractor feed, cable, shipping)

- EPSON EX-800, standard 80 columns. Has rear tractor feed. Single sheets easily feed at front platen. Eight type fonts selectable by pressing button with name of desired font. Has 9 pin printhead. 300 CPS draft mode/60 CPS near letter quality. \$507.
- EPSON EX-1000. Has 136 column wide carriage. All other features same as EX-800. \$587.
- EPSON LQ-1000. 136 column wide carriage. Draft speed 180 CPS/Letter quality speed 60 CPS. Has 24 pin printhead. \$767.
- EPSON FX-85. Lower cost alternative. 80 columns. Draft speed 160 CPS/emphasized print speed 32 CPS. \$381.
- PM-3 Metal stand for wide-carriage printers. \$40.

SOFTWARE:

- WORDPERFECT 4.2 word processor with spelling checker. Price includes shipping. \$180.
- WARD MIS (Member Information System). Call Church Headquarters, extension 3500 to request a special order form. MIS is available to wards only, since it does not have enough name capacity for a stake. Price is \$60, including shipping.
- PERSONAL ANCESTRAL FILE PROGRAM (PAF): This Genealogy program must be ordered separately from the Church Distribution Center, 1999 West 1700 South, Salt Lake City, Utah 84104. The price is \$35., including shipping. For information about the use of the software, or for any technical questions about PAF, please call Church Headquarters, extension 2584.