

FLOATING POINT SYSTEMS, INC.

AP-120B

| PART NUMBER | DESCRIPTION | PRICES |
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| AP-120B | FLOATING-POINT ARRAY PROCESSOR Includes: 256 words of RAM Program Source Memory. 512 words of ROM Table Memory for storage of transcendental constants: APAL Cross Assembler Program APEX Executive Program APLINK Linking Loader Program APSIM Simulator Program APDEBUG Debugging Program APTEST Diagnostic and Test Programs Algorithm Library | \$38,350.00 |
| AP-120-DM | MAIN DATA MEMORY. 8192 words of 38-bit MOS semiconductor RAM memory. 333ns interleaved effective cycle time. | 8,515.00 |
| AP-120-DMF 8 | FAST MAIN DATA MEMORY. 8192 words of 38-bit MOS semiconductor RAM memory. 167ns interleaved effective cycle time. | 13,910.00 |
| AP-PAR | PARITY OPTION. Implementation of 3 parity bits for checking data coming from and going to Main Data Memory. Basic option and first 8K Main Data Memory. For each additional 8K Main Data Memory module, add | 4,030.00 618.00 |
| AP-120-TM | TABLE MEMORY. 512 words of 38-bit bipolar ROM. Used to store such constants as the roots of unity for FFT. Obtain n words of table memory to accomplish a 4n point real or complex FFT. One 512 word module is included in the AP-120B for transcendentals. | 840.00 |
| AP-120-TMR | RAM TABLE MEMORY. 1024 words of 38-bit bipolar RAM. | 2,275.00 |
| AP-120-PS | PROGRAM SOURCE MEMORY. 256 words of 64-bit bipolar RAM, used to hold microprograms. One 256 word module is included in the basic AP-120B. | 2,075.00 |
| APSDP | AP SOFTWARE DEVELOPMENT PACKAGE. Includes: APAL, APLINK, APSIM, APDEBUG, Algorithm Library, etc. All software necessary to allow the user to write and debug programs for the AP. Operates off line from the AP. If software installation is required it will be at the rate of \$350.00 per day plus round trip air fare from Portland, Oregon. Installation typically requires two days. NOTE: The full price of APSDP may be credited against the purchase of the AP-120B. | 4,222.00 |

NOTE: All prices include **installation** of hardware, software; **one year warranty** (travel costs additional); **shipping** (price does not include duty, V.A.T., etc.); and **acceptance** (customer acceptance is defined as successfully running FPS supplied diagnostics).