

Cii Honeywell Bull Series 60 Level 64

New Product Announcement

On March 29, 1979, CII-HB enhanced its Level 64 family with three new models: the 64/DPS-2, 64/DPS-4, and 64/DPS-6. The "DPS" (Distributed Processing System) designation means that these models are specifically designed to operate within CII-HB's DSE (Distributed Systems Environment) framework for data networks.

Compatible with earlier Level 64 models, the DPS models have larger and faster main memories, new system software, and remote maintenance capabilities. A 15-line network processor that can support up to 32 terminals per line is now standard equipment and a new service processor allows direct connection of a diskette unit and of a separate keyboard display console.

Memory, composed of 16K-bit chips, ranges from 500K to 1,048K bytes on the DPS-2 and from 500K to 2,096K on the DPS-4 and DPS-6. For 4 bytes, the memory has a read time of 630 nanoseconds and a write time of 770 nanoseconds.

New software includes QUERY, an inquiry language for non-technical users; BASIC; and WORDPRO, a text processing package.

The optional Remote Maintenance Service allows CII-HB specialists to access a 64/DPS system from a remote terminal, thus enabling them to solve many problems without having anyone physically visit the site. The specialists are backed up by a data bank of solutions to problems which have been previously encountered, and they can initiate a search by describing the symptoms of a problem.

In addition to directly supporting terminals, a 64/DPS system can support one or more remote batch, interactive job entry or transaction processing Mini 6 satellite systems. 64/DPS systems can also be configured into dual, coupled systems that can share the same data base and peripherals.

Monthly rental for the 64/DPS systems, including the GCOS operating system, COBOL, and interactive software, ranges from 35,000 FF to more than 160,000 FF. First customer deliveries of the new systems are scheduled for the fourth quarter of 1979.□