so that data may be added to an existing plot, or for other applications such as timing of refraction breaks is seismic data, entry of topography etc. Optional 17"x23" plotter or graphics (dot matrix) printer.

Tape reader / writer

Reads/writes standard digital grade cassettes in ANSI-ECMA format (such as used in the Huntec Mk 4 IP receiver). Also reads NRZI cassettes such as used in UTEM and a variety of low power data loggers. Can also format ANSI-ECMA tapes.

Printer

8½" wide light weight dot matrix printer which can print 80 or 132 characters per line. Can be used for hard copy of programs, text, tables of data etc. Optional graphics printer for plot capability.

Keyboard

Customized keyboard supporting advanced features of operating system.

Interfaces

Spare RS232 serial interface which can be used to other systems such as a mainframe computer, or to interface to minicartridge magnetic tape readers used in some geophysical equipment.

GPIB (IEEE 488 standard) interface can be used for simultaneous interfacing of up to 15 compatible peripherals.

Printer port adaptible to most common printers.

Uncommited programmable PIA interface allows complex custom interfacing.

Battery backup

Input power of either 100-130V or 200-260V AC required. In the event of failure of the input power supply, a built-in battery backup takes over automatically to power the essential components