

# OL 750 / OL 754 DOS Application Software

## Minimum Recommended Computer Configuration

(IBM Personal Computer or Compatible)

<u>Component</u>	<u>Required Option</u>
Computer:	IBM PC/386/486 or 100% Compatible
Memory:	4 Mb of <u>unused</u> RAM
Monitor:	EGA, VGA, or Hercules Monochrome
Mass Storage:	Hard Drive (20 Mb minimum) 5.25" (1.2 Mb) or 3.5" (1.44 Mb) floppy drive
Printer: (recommended)	IBM Graphics compatible parallel printer
Plotter: (optional)	HPGL Compatible
Mouse: (recommended)	Microsoft compatible (COM2 serial port)
Interface: (required)	Serial port defined as COM1: OL Series 754 interface
Interface: (recommended)	Serial port defined as COM2: mouse interface Parallel port defined as LPT1: printer interface
Interface: (optional)	GPIB/IEEE-488 port: OL Series 754 interface (in lieu of COM1 serial port) Serial port defined as COM3: plotter interface

*Note: The following GPIB/IEEE-488 boards may be used in the host computer:*  
B & C Microsystems PC488A  
Computer Boards, Inc. CIO-PC2A  
National Instruments PCIIA

*The board must be configured with IO base address located at 0x22E1 with 0x400 as the register offset.*

### NOTE:

Because there are many different options available for the IBM Personal Computer, the above is only a guide to the minimum requirements. Third party vendors or any upgrade can be used as long as they are compatible with the above configurations.

