

# OL 750 / OL 754 DOS Application Software Minimum Recommended Computer Configuration

*(IBM Personal Computer or Compatible)*

COMPONENT	REQUIRED OPTION
Computer	IBM PC/386/486 or 100% Compatible
Memory	4 Mb of Unused RAM
Monitor	EGA, VGA, or Hercules Monochrome
Mass Storage	Hard Drive <i>(20 Mb Minimum)</i> 5.25" <i>(1.2 Mb)</i> or 3.5" <i>(1.44 Mb)</i> Floppy Drive
Printer <i>(Recommended)</i>	IBM Graphics Compatible Parallel Printer
Plotter <i>(Optional)</i>	HPGL Compatible
Mouse <i>(Recommended)</i>	Microsoft Compatible <i>(COM2 Serial Port)</i>
Interface <i>(Required)</i>	Serial Port Defined as COM1: OL Series 754 Interface
Interface <i>(Recommended)</i>	Serial Port Defined as COM2: Mouse Interface Parallel Port Defined as LPT1: Printer Interface
Interface <i>(Optional)</i>	GPIB/IEEE-488 Port: OL Series 754 Interface <i>(in Lieu of COM1 Serial Port)</i> 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.*