

# OL 750 / OL 754

## Windows<sup>®</sup> or optoLab Application Software Recommended Computer Configuration

	<b>OPTIMUM CONFIGURATION</b> For optimum performance, use the following configuration:	<b>MINIMUM CONFIGURATION</b> The following configuration is adequate, but there will be a noticeable decrease in response time and system performance:
<b>COMPUTER</b>	Pentium <sup>®</sup> Based IBM <sup>®</sup> Compatible Personal Computer, 133 MHz or Higher	486DX <sup>®</sup> IBM-Compatible Personal Computer, 30 MHz or Higher
<b>MEMORY</b>	≥ 32 Mb RAM	16 Mb RAM
<b>OPERATING SYSTEM</b>	Microsoft <sup>®</sup> Windows 2000/ XP Operating Systems	SAME
<b>MONITOR</b>	SVGA	VGA
<b>MASS STORAGE</b>	Hard Drive >1 Gb 3.5 (1.44 Mb) Floppy Drive	>10 Mb Free Space Same
<b>MOUSE</b>	Microsoft <sup>®</sup> Compatible	Same
<b>PRINTER</b>	Windows 2000/ XP <sup>®</sup> Supported Printer	Same
<b>PLOTTER (OPTIONAL)</b>	Windows 2000/ XP <sup>®</sup> Supported Plotter	Same
<b>INTERFACE (STANDARD)</b>	Serial Port – RS232	Same
<b>INTERFACE (OPTIONAL)</b>	GPIB/IEEE-488 Port (in Addition to Serial Port): The OL 750 and 754 Windows Software Requires a Windows 2000/ XP <sup>®</sup> Compatible National Instruments GPIB Card, such as the AT-GPIB/TNT or PCMCIA-GPIB	Same

### COMMUNICATION REQUIREMENTS:

The OL 750-C and OL 754 Controller can connect to the host computer through a standard serial RS-232 port using a null model cable. As an option, the OL 750-C and OL 754 Controller can be configured for IEEE-488 (GPIB) communications. The OL 750 and OL 754 Windows software requires a Windows 2000/ XP<sup>®</sup> compatible National Instruments GPIB card, such as the AT-GPIB/TNT or PCMCIA-GPIB, and a GPIB interface cable (available from OLI if desired).

### **\*Note:**

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

**optOLab does not operate on an NT platform, nor does it use Windows supported printers. It also requires a B&C microsystems IEEE PCB for GPIB communication.**