



# PRE-INSTALLATION CHECKLIST

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## WHAT THIS GUIDE IS ABOUT

This checklist is designed to help outline the requirements for installing your Universal Laser System to be ready to conduct your training session.

Along with this checklist, a few documents will have been attached to the email you have received detailing requirements for the computer, extraction and power saving settings.

Once you have set up your Universal Laser System, extraction and computer, please determine some suitable dates for your training and contact LST Group to book in the training session.

If you require further help or clarification with the information contained in this guide, please contact the LST Group support department at [support@lstgroup.com.au](mailto:support@lstgroup.com.au)

## ITEMS REQUIRED

- Universal Laser System
- Computer
- Design Software

### Location

The laser requires a clean, dust free environment in a well-ventilated room.	
Ambient temperature 20-30 c (optimum temp 22-25 c).	
Maintained, working fire extinguisher nearby (CO2 preferred).	
Electrical power available (15Amp outlet for PLS6.I50D/ILS).	
Space around the laser for serviceability.	

### Computer

Minimum specs must be met, please refer to the setup guide.	
Graphics software availability e.g. Illustrator, Corel, CAD.	
Located next to laser. No more than 2M away.	
Internet access preferred.	
Power saving modes adjusted as per setup guide.	
Installation of the UCP Driver, I-touch (If purchased), DXF (If purchased).	

### Exhaust system (if filtration unit not purchased)

The exhaust must be installed as per the LST guide.	
The exhaust system must be installed prior to training.	

### Air Compressor (Air Assist system only)

Capable of 50PSI at 2.5CFM free air flow.	
Must be oil-free, moisture-free and particulate filtered.	

### Laser Machine, Computer and Extraction

The laser system is unpacked and placed into position.	
A suitable computer has been set up next to the laser system.	
The extraction has been connected to the laser system.	
The power cable is connected to the laser system and an appropriate power point	
The USB cable is connected between the laser system and computer	

## CONTACT US



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