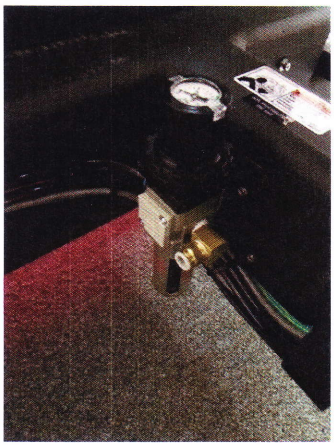
SPYDERII DTS 30 PRE-INSTALL CHECKLIST (UK)

Introduction: This list is to help the smooth installation of your new SpyderII DTS system smoothly. Should you have any questions, you may contact our technical support department at support@exiletech.co.uk or call them at +44 1582 573980. Our hours of operation are Monday through Friday 8.30am-5pm UTC.

Airdrop and Airline: A standard moisture free air supply with shut off valve. This airdrop needs an airline on it with a female ¼" quick disconnect adapter as shown below **OR** an air pipe – typically 6mm or 8mm that will fit into the type of coupling as shown below.

Note: The SpyderII does have a regulator on them to adjust the pressure to 45 psi that feeds into the system.



Power Connection: The SpyderII requires two protected two 13A sockets, one for the SpyderII the other for the USB 3.0 Hub external power supply. It is preferable to have this system on its own dedicated circuit but not necessary. However you should avoid having other large devices that pull high amperage on this circuit. Also, a good surge protector is recommended for protection.

Note: In the case where the circuit is not dedicated we strongly recommend the installation of an Uninterrupted Power Supply (UPS) - 1.5 kVA or higher.

Space and Environment: The SpyderII DTS will require a level surface (does not need to be a perfectly level surface) in a UVL (ultra violet light) free environment. The dimensions of the system are approximately 35 ins (89 cm) deep X 68 ins (173 cm) high X 54 ins (137 cm) wide. It is recommended for operation and serviceability a space clearance around the SpyderII at least 20 inches (50 cm) in each direction. So total space should be 67 ins (139cm) deep X 96 ins (147 cm) high X 86 ins (187 cm) wide.

Network Ethernet drop for on board Spyder PC: The SpyderII DTS system has an on board PC that controls the Spyder's settings and also as a TIFF catcher program for receiving and outputting the print jobs from the RIP PC. This network drop and/or connections should be within 10 feet (3 m) from where the SpyderII is going to be positioned.

PC for RIP: The RIP (Raster Image Processor) is software that will take your art files and produce one bit TIFF's to go to the SpyderII PC. This PC would be preferably a Windows 7 or 10 Pro 64-bit systems with Ethernet network connection to your network as well as internet connection for remote technical support in the future. **Note:** It is not recommended placing the RIP software on a pre-existing PC workstation. It is always best if the RIP station is used solely for the RIP software.

Types of Screens Being Used: Please let us know the types of frames and the outside (OD) and inside (ID) dimensions of the frames you will be using (see below). Also, please have some screens coated and ready to go when the technician arrives for SpyderII installation and testing.

FRAME SIZE	FRAME TYPE	MESH COUNT

Summary: As always please contact us with any questions. If you have any additional comments or questions please write them below or feel free to contact us. Thank you!