



PSNZ HELP SHEET No 43

DIGITAL PROJECTION - PSNZ

Equipment Specifications

Projector type:	DLP
ANSI Lumens:	3000 with variable brightness output.
Resolution:	XGA (1024 x 768 at least possibly more)
Contrast ratio:	2000:1
Keystone correction:	Vertical +/- 45⁰, Horizontal +/- 25⁰ at least.
Lamp replacement:	3000 hours minimum Easy user change.
Network Capable:	
Shutdown:	Instant
Inputs:	DVI, D sub 15 pin RGB, sRGB : BNC Input
Outputs:	S Video, RCA, RGB, sRGB,
Lens:	Zoom lens 24 to maximum available F: 1.75 – 2.42 or as available with other specs.
Interfaces:	USB, (for remotes) PCMIA slot,

Remote controls direct to the Projector, accessing the computer also.

We have deliberately not specified a particular brand of Projector. This can be a subject of a tender process and could possibly be linked to a sponsorship project, although this should not dictate the specifications and should if considered be contingent on the sponsor being able to provide a projector with most if not all the above specifications being met. Of course sponsors without a vested interest in selling Data Projectors would be another considerations.

Supporting computer:

Consideration needs to be taken of the need for consistent projection of the images being submitted for the various salons. There are of course a variety of laptop computers available for this purpose. PC and Mac. The majority of clubs and Members will of course be using the PC format. It is therefore desirable to provide a specification for the computer.

- Computer type PC
- Hard drive 100 Gig at least, Partitioned into three drives to protect the data from operating system failures. One drive to be allocated as scratch drive.
- RAM At least 1 Gigabyte
- Clock speed 2.8 GHZ at least
- Graphics card The best possible

These are the absolute minimum. The more the better. Further details of a suitable Computer will be provided at a later date.