

Coming
soon to
SUPA

Promethean Interactive Whiteboards in SUPA

This year a phased trial of interactive whiteboards will be running in SUPA rooms around Scotland. The initial trial will consist of permanent boards installed in Glasgow and Edinburgh. In addition, a portable system will be used to allow other users to evaluate the interactive board for their sites. It is hoped that this exciting technology will allow increased interactivity in SUPA lectures and tutorials.



Figure 1: A typical permanent installation of a Promethean Interactive Whiteboard

Advantages

- Ease of writing legibly, particularly where detailed mathematical expressions with subscripts and superscripts are being used.
- Accurate position sensing
- No noticeable lag between using the pen and writing appearing on the board
- Ability to zoom in on writing
- Easy to record a session from within the whiteboard application
- Strong set of tools to interact with Office applications
- Can embed Office and web windows within whiteboard flipchart
- Holds its calibration well over many sessions

Technology

- Passive electromagnetic digitiser
- Short throw projectors to minimise shadowing from presenter standing in path of projector image
- Height adjustable mounts (permanent boards only)

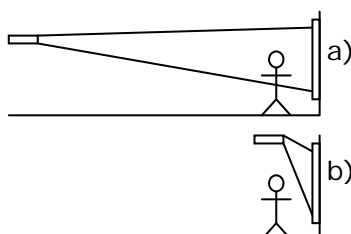


Figure 2: a) a normal projector and b) a short throw projector

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