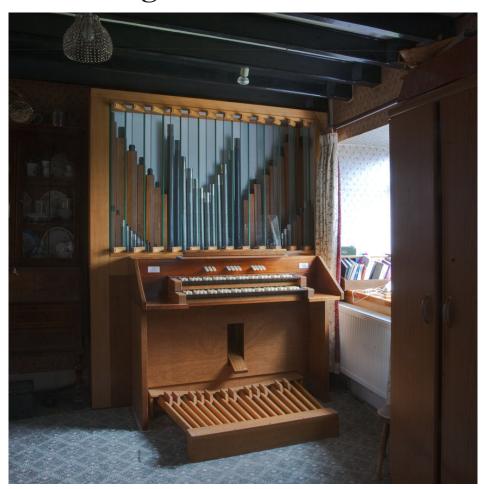
House Organ - south of the Island



Gt: $8,4,2^2/3,1$, Sw: 8,4,2,1/3,1, Ped: 16,8,4,2.

A new organ, by Peter Jones, constructed using the pipework, blower, keys and other parts of a house-organ originally built for the musicologist, Prof. Gordon Phillips. It is remarkable for its compact design and glass-shuttered Swell-box.

The mechanism is direct electric (in which large magnets pull open the valves directly below each pipe) and the stops are derived from 2 basic ranks, a small-scale Stopt

Diapason and a remarkably effective Principal which is largely made up of a modified Gamba, but also includes some Dulciana pipes and other oddments. The bass pipes of the Stopt Diapason were found to be too short to be tuned to standard pitch, but this problem was overcome by the use of hollow stoppers, an idea used again in the bass pipes of the Erin Arts' Centre box organ.





