



REQUIREMENTS FOR RECESSING AN APOLLO ENCLOSURE INTO A WALL

Revision 5, January 2026 (includes size changes)

To recess an enclosure, there are **mandatory** requirements.

1. The enclosure **must** be mounted using the articulating (full motion) mount specified below.

There are two reasons for this:

- It is impossible to hook the enclosure onto a flat wall mount when it is inside a cavity.
- If indeed it was possible to attach it to a flat wall mount, there would be no way to access the rear of the enclosure, should the user need to remove the front cover to make any changes to the TV connections or to clean the air filters.
- The specified mount is slim, reducing the depth of cavity required. It also has no tilt function, ensuring that the front of the enclosure remains parallel to the surface of the wall.

2. The required mount is a Vogels model [TVM 5855](#). Please contact us to purchase. It has a maximum VESA of 600 x 400, so please ensure that the TV does not have a larger VESA than that.



3. The cavity in which the enclosure is installed must be 60 mm larger than the enclosure, in both directions. This provides a 30 mm gap at the top, the bottom, and at each side. Cavity dimensions can be found below.

There are three reasons for this:

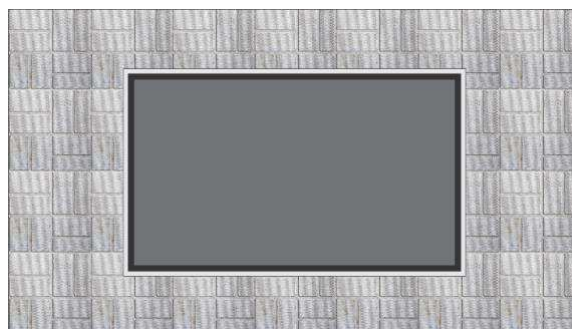
- The enclosure contains fans which provide ventilation for the TV. The top and bottom gaps allow for the required airflow. If this airflow is restricted, the TV will overheat.
- The TV audio comes through the air intake vents in the bottom of the enclosure and without the gap the user will hear no audio.
- The gaps at the sides allow the user to pull the enclosure out, should they require to access the interior.

4. If the front of the enclosure is to be flush with the surface of the wall, the cavity must be at least 220 mm deep.
5. The wall must be constructed so that, with the cavity cut into it, it has sufficient strength to support the weight of the TV and the enclosure. Enclosure and TV weights can be found in the relevant product brochures. We recommend the engagement of a structural engineer or builder to design the wall.
6. A flush mounted power outlet is to be located behind the bottom half of the enclosure, clear of the mounting bracket. The face of the plug which is attached to the enclosure power cable must not protrude more than 50 mm from the surface of the wall. The same requirement applies to an ethernet outlet if it is required.

Required cavity sizes:

NOTE MEASUREMENT CHANGES

DS4239	1105 mm x 717 mm
DS5550	1384 mm x 869 mm
DS6560	1613 mm x 996 mm
DS7570	1835 mm x 1138 mm
DS8680	2093 mm x 1296 mm
Depth	220 mm minimum



**SOME OF THESE SIZES HAVE CHANGED FROM PREVIOUS
VERSIONS OF THIS DOCUMENT**

We recommend the sides of the recess are treated like the wall front for an attractive finish, as they are visible. If they are tiled, allow extra depth and size when cutting the cavity so that the finished size is as specified. You cannot install an enclosure in a cavity smaller than the dimensions in the list.

If further information is required or you have any questions, please contact David Ramsay, Technical Director, Digi Screens MET LLC. WhatsApp +64 274921236.