

YOKE



The DD12 Yoke (Part No. ASF20047 provides an alternative option for mounting. It is most suitable for fixed installations but can also be used in portable applications. It can be used to mount the speaker to a wall or ceiling. Horizontal adjustment is available in portrait orientation and vertical adjustment in landscape orientation. The yoke has a 13 mm (1/2") central fixing hole which can be used with a scaffold clamp or pole mount adaptor for portable applications with the cabinet in landscape orientation.



Fitting the yoke:

A 5 mm hex (Allen) key and a 13 mm spanner (wrench), socket or adjustable wrench are required to fit the yoke.

The yoke attaches to the cabinet top and bottom (relative to portrait orientation). The yoke is asymmetrical: one arm carries a spigot which locates in the top hat fitting in the bottom of the cabinet and the other a fixing plate with a hole, through which an M8 screw fixes to the central insert in the cabinet top.

The yoke is supplied with an M8 x 40 mm dia. handwheel, an M8 x 40 bolt, an 8 mm spring washer and an 8 mm plain washer.



Either the handwheel or the bolt may be used; the former is preferable if the cabinet is likely to require subsequent readjustment; use the bolt if the cabinet angle should not be altered. Note that both the handwheel and M8 bolt are high tensile steel, rated to take the weight of the cabinet. Do not use other fixings under any circumstances, as this may result in the assembly not meeting its safety rating.

For a permanent installation, it is easier to fit the yoke to the ceiling or wall and then attach the cabinet to the yoke. For portable situations, attach the scaffold clamp or pole mount adaptor to the yoke before attaching the yoke to the cabinet.

With the DD12 in portrait orientation, remove the existing M8 bolt from the centre position on the top of the cabinet.



To fit the yoke, the upper arm must be pivoted away to allow the spigot on the lower arm to be inserted into the top hat fitting in the base of the cabinet. Locate the two M8 x 70 mm bolts securing the upper arm to the main frame of the yoke. The corner bolt acts as a pivot; the second bolt (approx. 60 mm away) should be temporarily removed with the 13 mm spanner (wrench).



Mate the spigot on the lower arm with the top hat insert in the cabinet bottom.



Then attach the upper arm to the cabinet top through the central hole with either the handwheel or the M8 x 40mm bolt. Put both the spring washer (first), then the plain washer (second) onto the handwheel or bolt. Screw into the cabinet insert. Tighten the fixing sufficiently to make it safe but allowing any fine adjustment if required. Finally, replace the M8 x 70 mm bolt in the yoke upper arm to secure it and tighten.

