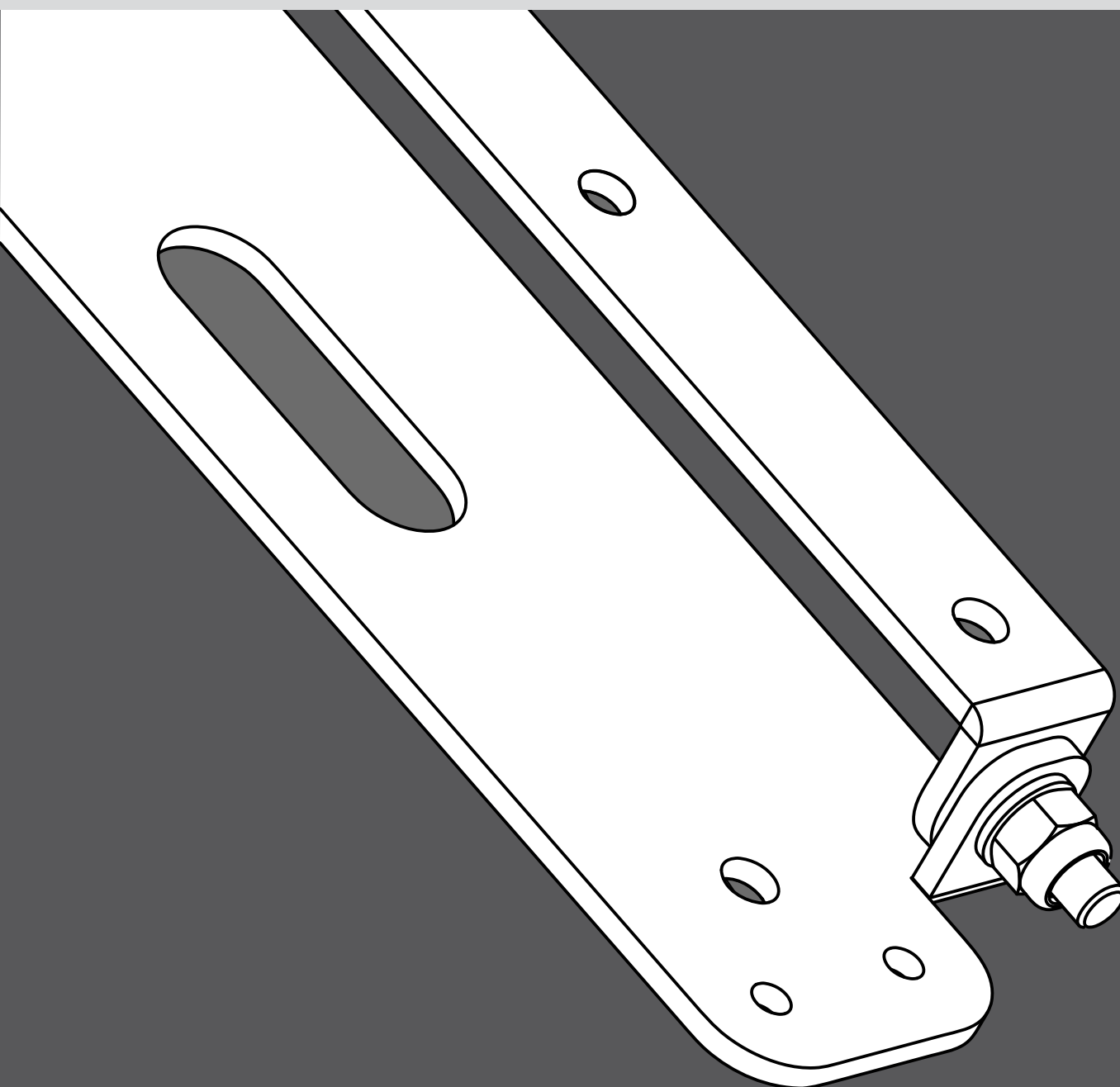


Z

Z5440 **Mounting instructions 1.3 en**



Notes on document version

All previous versions of this document are hereby no longer valid.

Version 1.3:

Possible horizontal angel settings (horizontal aiming) added.

Refer to:

⇒ Chapter 1.3 "Intended use" on page 5

General information

Z5440 Mounting instructions

Version: 1.3 en, 10/2023, D2620.EN .01

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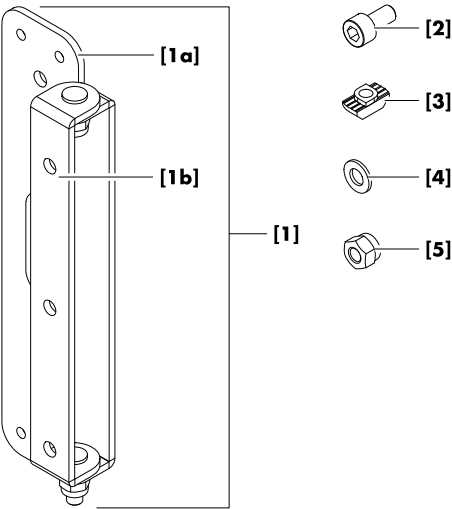
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1 Z5440 Wall mount bracket



1.1 Scope of supply

Please verify the shipment for completeness and proper condition of the items.

Qty.	d&b Code	Description
1	Z5440	Wall mount bracket [1] consisting of: <ul style="list-style-type: none">▪ Wall plate [1a]▪ Cabinet hinge plate [1b] Note: Due to the size and easy handling of the wall plate [1a], it also serves as the fixing template.
Including:		
3		Allen hex screw M6 x 12 [2]
3		T-slot nut 8 mm / M6 [3]
2		U washer 6.4 [4]
2		Self-securing nut M6 [5]
1	D2620.EN .01	Z5440 Mounting instructions

Weight0.4 kg / 0.9 lb

1.2 Safety precautions

General safety

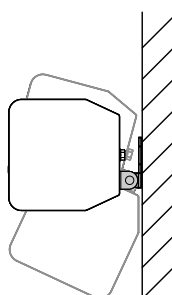
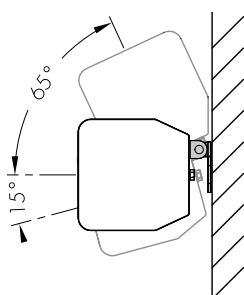
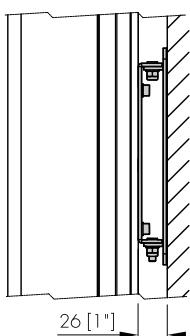
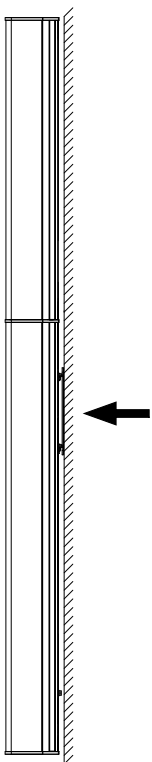
- Installation and setup should only be carried out by qualified and authorized personnel observing the valid national Rules for the Prevention of Accidents (RPA).
- It is the responsibility of the person installing the assembly to ensure that the suspension/fixing points are suitable for the intended use.
- Always carry out a visual and functional inspection of the items before use. In case there is any doubt as to the proper functioning and safety of the items, these must be withdrawn from use immediately.

Load safety information

NOTICE!

Only use appropriate mounting parts (anchors and screws) that are suitable for the intended application.

The maximum permitted working load of the Z5440 Wall mount bracket is 16 kg (35 lb), which corresponds to the weight of a complete 24C/24C-E assembly.



Mounting recommendations

Basically, it does not matter in what position you attach the wall mount bracket to the cabinet.

However, when you mount the bracket to a complete 24C/24C-E assembly, we recommend you to attach it to the 24C cabinet instead of the extender.

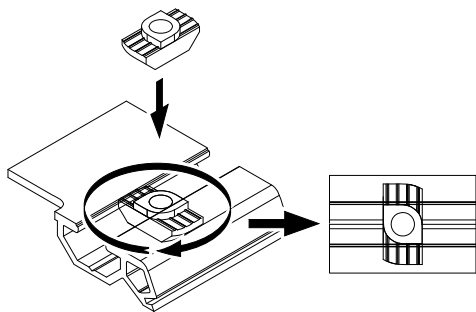
It is advisable to attach the bracket to the upper part of the 24C cabinet close to the connector panel, as shown in the graphic opposite.

1.3 Intended use

The d&b Z5440 Wall mount bracket must only be used in conjunction with applicable d&b column loudspeakers.

It is intended for direct and parallel wall mounting with a maximum distance of 26 mm (1") between the column loudspeaker and the wall.

The wall plate can be attached in two ways to allow horizontal aiming of the column in both directions, to the right or to the left.



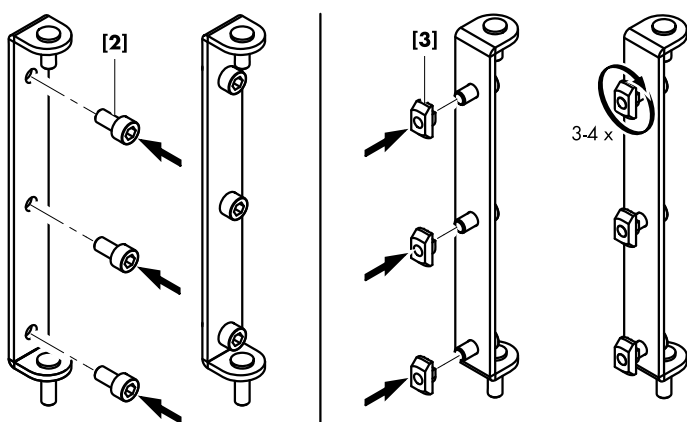
Tools required

- Wrench/spanner size #10 mm
- Torque wrench with Allen key insert size #5 mm

T-slot nut principle

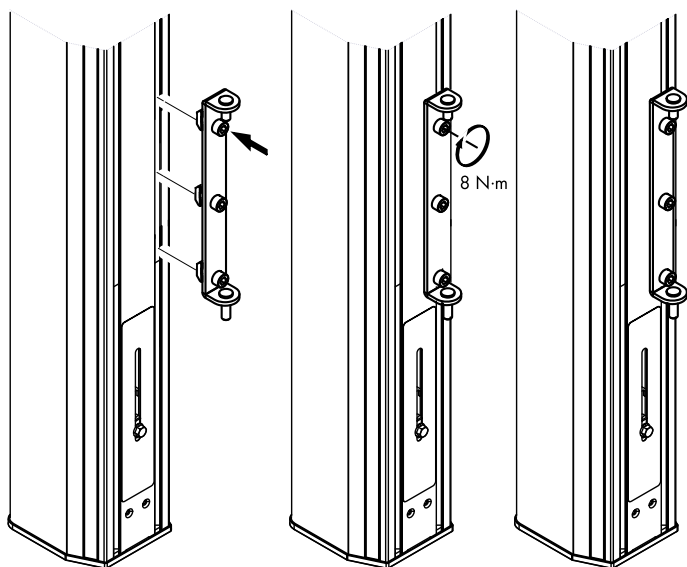
The T-slot nut is a specially shaped nut which allows easy fitting.

It is simply inserted into the T-slot profile and turned through 90° for final positioning.



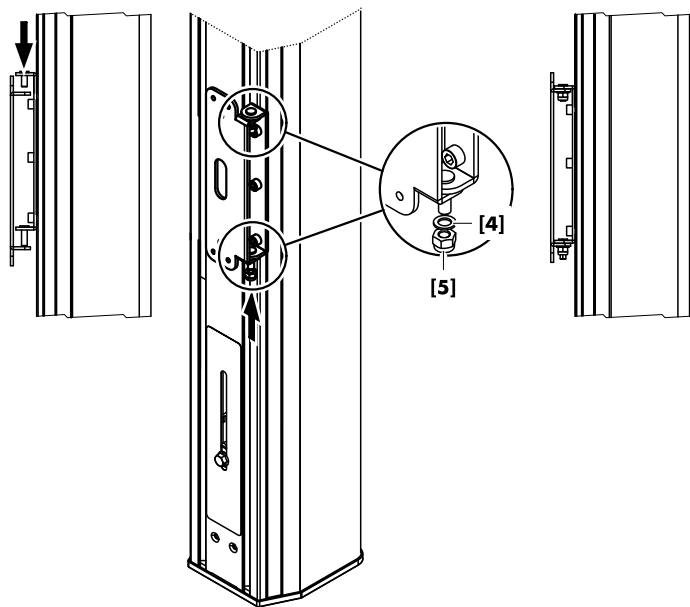
Preparing the hinge plate [1b]

1. Insert all Allen hex screws [2] into the hinge plate [1b].
2. Fit the T-slot nuts [3] to the screws and turn the nuts 3-4 times.



Attaching the hinge plate to the cabinet

1. At rear of the cabinet, insert the T-slot nuts into the T-slot profile of the cabinet.
2. Turn the first screw through 90° to fix the T-slot nut in place.
3. Tighten the screw to a torque of 8 N·m.
4. To fix the remaining nuts, proceed in the same manner.

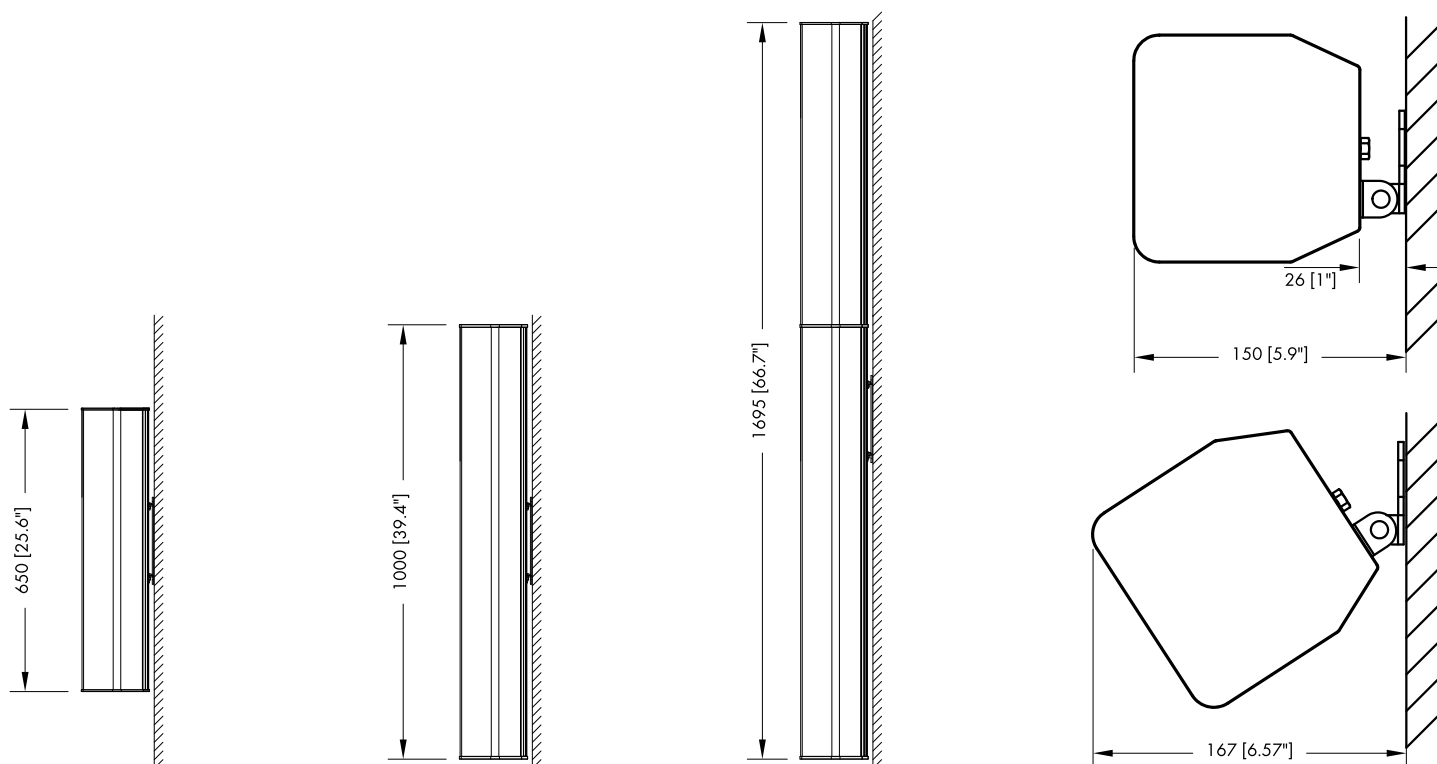


Attaching the cabinet to the wall plate [1a]

Provided you have mounted the wall plate in the desired position on the wall, proceed as follows:

1. Attach the cabinet to the wall plate, as shown in the graphic opposite.
2. Attach the U washers **[4]** and the self-securing nuts **[5]**.
3. Slightly tighten the nuts.
4. Set your desired horizontal aiming.
5. Finally tighten all nuts to fix the cabinet in its horizontal position.

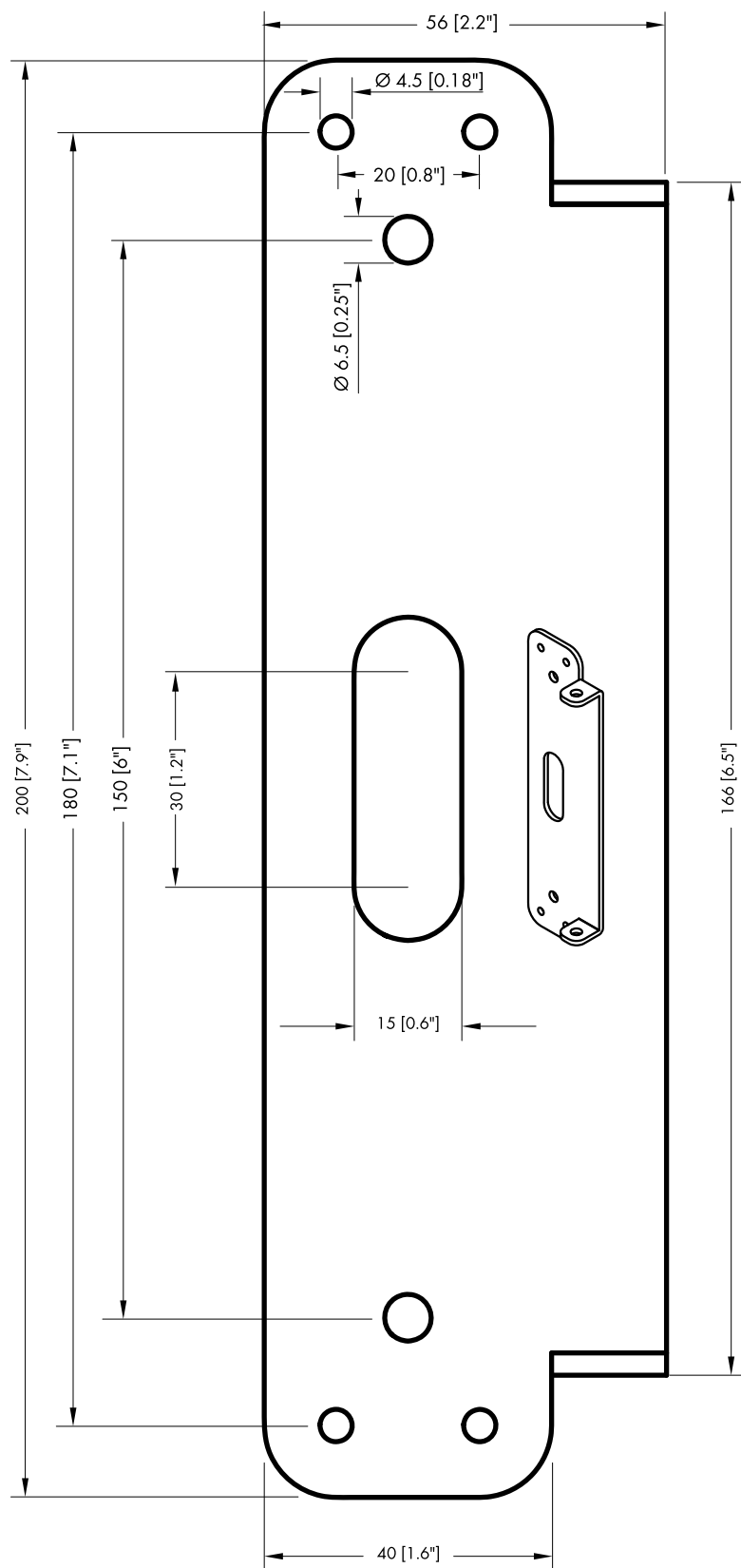
3 Built-in dimensions



Built-in dimensions in mm [inch]

From left: Total height of single 16C and 24C column, total height of 24C with 24C-E extender, minimum and maximum depth.

4 Fixing template



Z5440 Fixing template, Scale 1:1.

Note: Observe your printer settings and scaling.



5.1 EU conformity (CE symbol)

This declaration applies to:

d&b Z5440 Wall mount bracket

by d&b audiotechnik GmbH & Co. KG.

All product variants are included, provided they correspond to the original technical version and have not been subject to any later design or electromechanical modifications.

We herewith declare that said products are in conformity with the provisions of the respective EC directives including all applicable amendments.

A detailed declaration is available on request and can be ordered from d&b or downloaded from the d&b website at www.dbaudio.com.

5.2 Disposal

When out of use the rigging components must be disposed of in accordance with the national environmental regulations.

Ensure that damaged rigging components are disposed of in a way that they cannot be used again.

WEEE-Reg.-Nr. DE: 13421928

