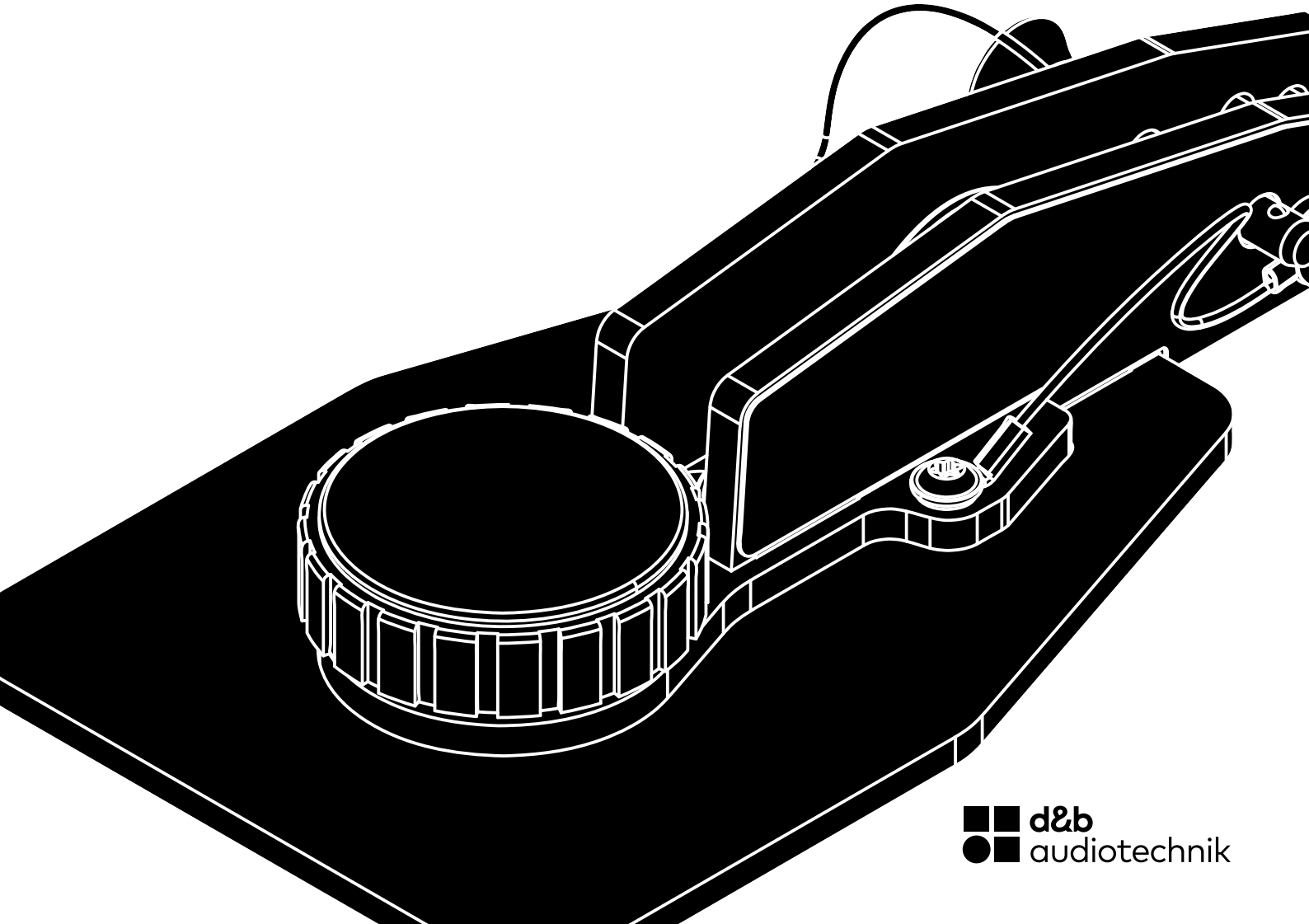
CL

Z5825

Rigging manual

1.1 en



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Notes on document version

Version 1.1:
Initial edition.

General information

Z5825 Rigging manual

Version: 1.1 en, 04/2025, D2784.EN .01

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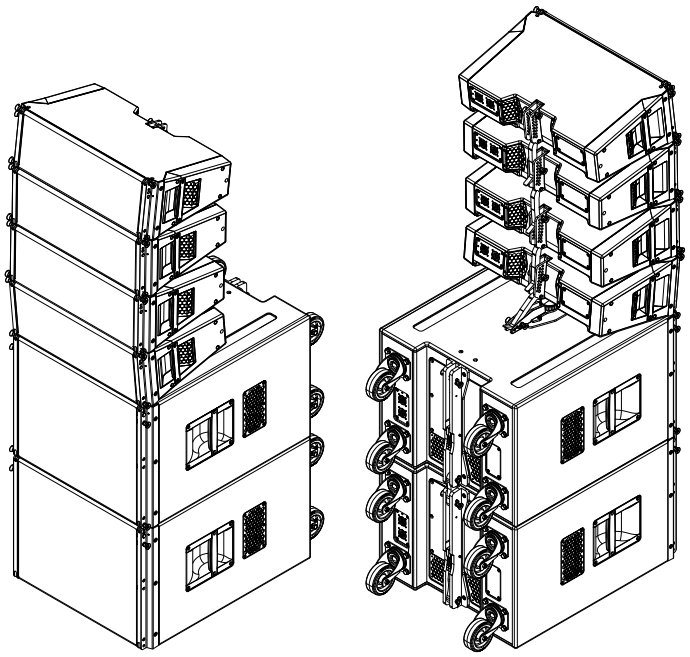
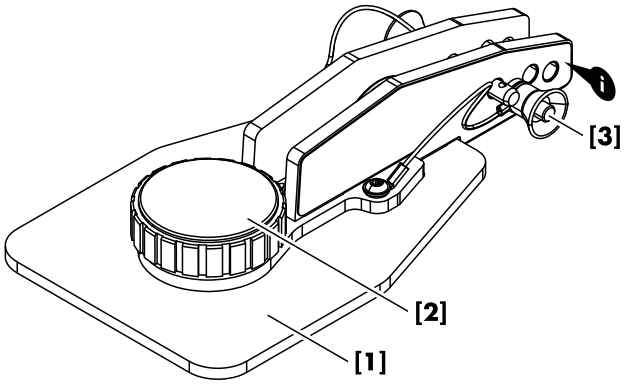
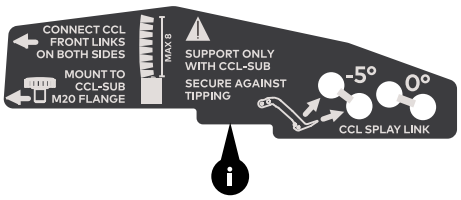






1.1 Intended use

The Z5825 CCL Stack adapter must only be used in conjunction with d&b CCL loudspeakers as described in this manual.

1.2 Safety

WARNING!
Potential risk of personal injury and/or damage to material!

Always secure ground stacked setups against movement and possible tipping over.

- Installation and setup should only be carried out by qualified and authorized personnel observing the valid national Rules for the Prevention of Accidents (RPA).
- 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 In case there is any doubt as to the proper functioning and safety of the items, these must be withdrawn from use immediately.

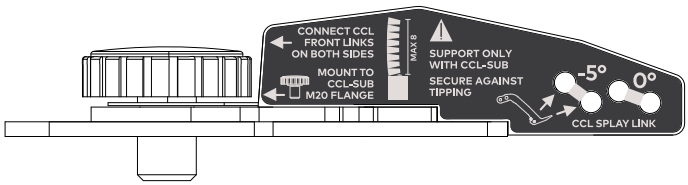
Please also refer to ⇒ Chapter 2 “Care and maintenance” on page 8.

1.3 Scope of supply

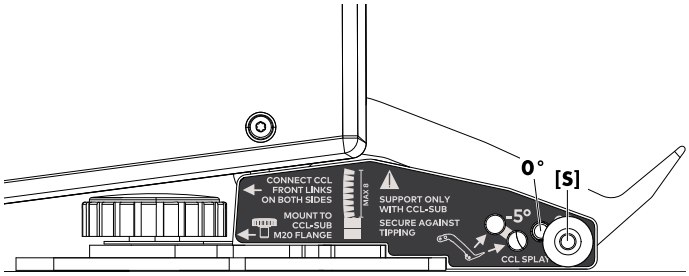
Please verify the shipment for completeness and proper condition of the items.

Pos.	Qty.	d&b Code	Description
[1]	1	**Z5825**	d&b CCL Stack adapter.
Including:			
[2]	1	M20 hand bolt, used to fix the adapter on top of the CCL-SUB cabinet.	
[3]	2	Locking pins 7 x 32 mm.	
i		Instruction labels providing vital safety and rigging instructions.	
	1	D2784.EN .01	Z5825 Rigging manual.

Weight ..... 1.4 kg / 3.1 lb



Tilt angle setting
Shown without Locking pins



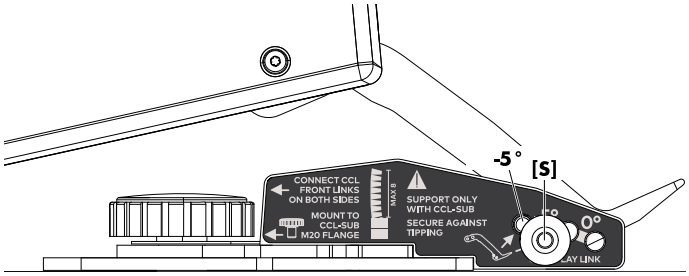
Locking pin setting for 0° tilt

1.4 Operating principle

The adapter allows the first cabinet to be set to an tilt angle of 0° or –5° (downtilt).

For this purpose, one Locking pin is used to preset the desired angle setting (**0°** or **–5°**) while the hook of the Splay link engages to this pin.

The second pin (Safety pin - **[S]**) is used to fix the Splay link of the cabinet in place.



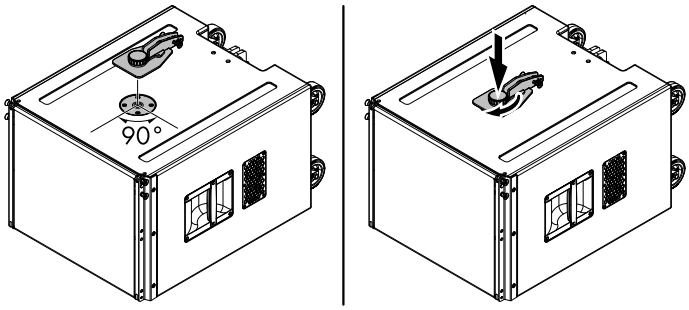
Locking pin setting for –5° downtilt

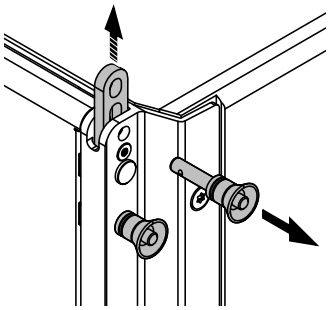
1.5 Assembly/Disassembly

Attaching the adapter

The adapter is attached to the M20 flange on top of the SUB cabinet. Proceed as follows:

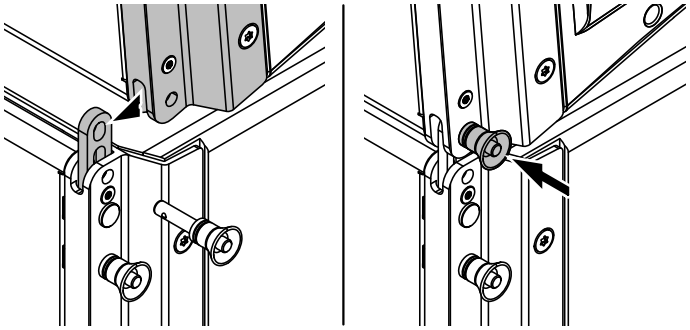
1. Align the adapter as shown in the graphic opposite.
2. Attach the adapter as shown in the graphic opposite.
3. Hand tighten the hand wheel.



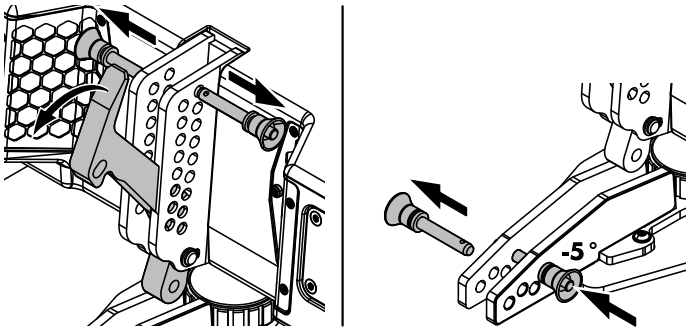


Attaching the first TOP cabinet

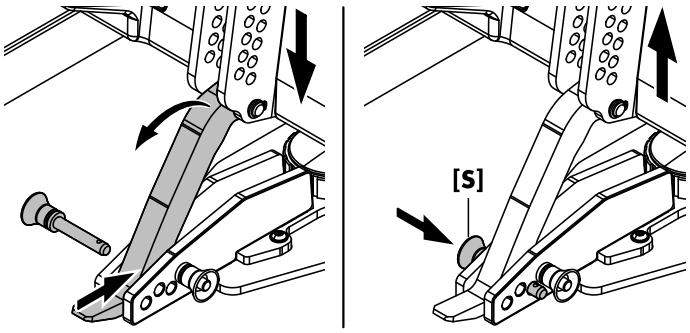
1. On the SUB cabinet, release the upper Locking pins on both sides.
   ↳ The Front link extends automatically.



2. Attach the first cabinet until the Front links of the SUB cabinet fit into the slots at the front of the TOP cabinet.
3. Insert and lock the Locking pins of the SUB cabinet's Front links on both sides.



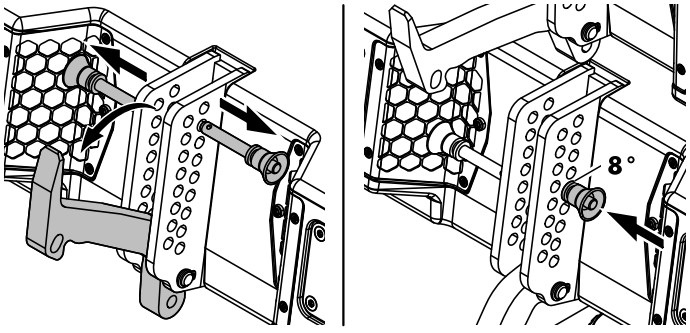
4. At the rear, release and fold out the Splay link of the TOP cabinet.
5. On the Stack adapter, release both Locking pins. Preset the desired tilt angle (e.g. **–5°**) with one Locking pin to which the hook of the Splay link will engage.



6. Lower the cabinet and insert the Splay link into the Stack adapter.
7. Raise the back of the upper cabinet until the hook of the Splay link has engaged to the preset Locking pin and reinsert the second Locking pin (Safety pin - **[S]**) to fix the Splay link in place.

Attaching the next (second) cabinet

1. Extend the Front links of the first cabinet on both sides.
2. Attach the second cabinet until the Front links of the first cabinet fit into the slots at the front of the second cabinet.
3. Insert and lock the Locking pins of the first cabinet's Front links on both sides.

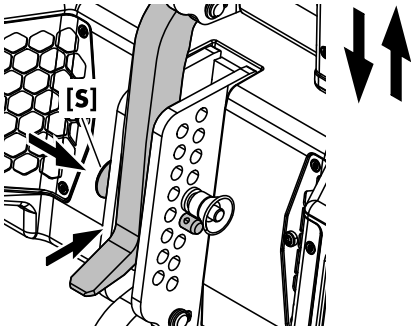


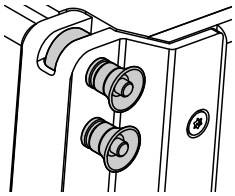
4. At the rear, release the Splay link of the second cabinet.
5. On the bottom cabinet, preset the desired splay angle (e.g. 8°) by inserting one Locking pin into the corresponding hole of the rear rigging strand.

   Note: Depending on the set tilt angle of the first cabinet, the splay angles for the second cabinet are as follows:

   0°: 0°...11° | **–5°:** 0°...13°

   The splay angles for further cabinets are not limited.





6. Lower the upper cabinet and insert the Splay link into the rear rigging strand of the bottom cabinet.
7. Raise the back of the upper cabinet until the Splay link has engaged and reinsert the second Locking pin (Safety pin - **[S]**).

To add further cabinets, proceed in the same manner until the assembly is completed.

Front links of the last (uppermost) cabinet

NOTICE!
Potential risk of damage to the rigging components.

To avoid any damage to the Front links of the uppermost cabinet of the ground stack, ensure these Front links are kept in their park positions on both sides.

Check the assembly
Recheck the actual status of the entire assembly and apply the cabling.

Disassembling the groundstack

NOTICE!

The same safety instructions apply.

To dismantle the groundstack, follow the assembly and setup instructions in reverse order.

2.1 Transport / Storing

During transport ensure the rigging components are not stressed or damaged by mechanical forces. Use suitable transport cases.

Due to their surface treatment the rigging components are temporarily protected against moisture. However, ensure the components are in a dry state while stored or during transport and use.

2.2 Visual and functional inspection

WARNING!
Potential risk of personal injury and/or damage to material

To eliminate the potential risk of accident due to malfunctioning of a component, regularly inspect all system components.

Visual inspection regarding deformation and damage (e.g. cracks and corrosion) including all drilled holes of the component.

3.1 Conformity of rigging components

This declaration applies to:

d&b Z5825 CCL Stack adapter
(Including all additional items)

d&b CCL loudspeaker cabinets
(With integrated rigging components)

- Z0880 CCL8
- Z0882 CCL12
- Z0884 CCL-SUB

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 directives including all applicable amendments.

Detailed and applicable declarations are available on request and can be ordered from d&b or downloaded from the d&b website at www.dbaudio.com.

3.2 Disposal

WEEE-Reg.-Nr. DE: 13421928

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.

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