

FN



- Wall-mounted speaker for a wide range of applications
- Its elegant design and light-resistant, impact-resistant housing make the speaker particularly suitable for hospitals, schools and other public institutions, for example.
- Screws, dowels and aluminium mounting brackets for wall mounting included in the scope of delivery
- The connection is touch-proof and established via a quickpush terminal for full, half and quarter output
- The high-quality speaker in combination with the wooden housing ensures good sound quality with excellent speech intelligibility



# **Technical specifications**

Configuration:	1 × 130-mm speaker	
Input connections:	Terminal connection (quick-push terminal)	
Output:	10 W/5 W/2.5 W at 100 V	
Frequency range:	80 Hz19 kHz	
Load capacity:	10 W RMS	
Sensitivity (1 W/1 m):	93 dB	
Rated impedance:	1000 Ω/2000 Ω/4000 Ω at 100 V	
Sound pressure level, max.:	103 dB SPL	
Beam angle (H × V):	$180^{\circ} \times 180^{\circ}$	
Dimensions ( $W \times H \times D$ ):	265 mm × 165 mm × 88 mm	
Weight:	1.8 kg	
Ambient conditions:	Temperature range: Relative humidity:	0 °C40 °C 20%80% (non-condensing)



#### General information

This document contains important information. Read and follow the instructions. Keep the document for future reference. If you pass the product on to others, please include this document.

Contents are subject to change. Please refer to the latest version of the documentation, which is ready for download under www.thomann.de.

#### Intended use

This device is designed for sound reinforcement. Any other use or use under other operating conditions is considered to be improper and may result in personal injury or property damage. No liability will be assumed for damage resulting from improper use.

This device may be used only by persons with sufficient physical, sensory, and intellectual abilities and the necessary knowledge and experience. Other persons may use this device only if they are supervised or instructed by a person who is responsible for their safety.

## Risk of injury and choking hazard for children!

Children can suffocate on packaging material and small parts. Children can injure themselves when handling the device. Never allow children to play with the packaging material and the device. Always store packaging material out of the reach of babies and small children. Always dispose of packaging material properly when it is not in use. Never allow children to use the device without supervision. Keep small parts away from children and make sure that the device does not shed any small parts (such as knobs) that children could play with.

### Possible hearing damage when device is operated at high volume!

The device can produce volume levels that, when operated at a high volume, may cause temporary or permanent hearing impairment. Over an extended period of time, even levels that seem to be uncritical can cause hearing damage. Avoid operating the device at excessively high volumes over an extended period of time. Decrease the volume level immediately if you experience ringing in your ears or hearing impairment. If this is not possible, keep a greater distance or use suitable ear-muffs



# Risk of injury due to improper installation!

Improper mounting can lead to serious injuries and significant damage to property. Make sure that the standards and regulations that apply in your country are always observed during installation and operation. In Germany, this is DGUV regulation 17 "Staging and Production Facilities for the Entertainment Industry". Ensure that speakers are only mounted by trained specialists.

# Possible property damage to adjacent devices due to magnetic fields!

Speakers generate a static magnetic field. This magnetic field can affect other neighbouring units and in unfavourable cases damage them. Ensure that speakers are always a sufficient distance away from sensitive equipment that may be affected by an external magnetic field.



#### Damage to the device if operated in unsuitable ambient conditions!

The device can be damaged if it is operated in unsuitable ambient conditions. Only operate the device indoors within the ambient conditions specified in the "Technical specifications" chapter of this user manual. Avoid operating it in environments with direct sunlight, heavy dirt and strong vibrations. Avoid operating it in environments with strong temperature fluctuations. If temperature fluctuations cannot be avoided (for example after transport in low outside temperatures), do not switch on the device immediately. Never subject the device to liquids or moisture. Never move the device to another location while it is in operation. In environments with increased dirt levels (for example due to dust, smoke, nicotine or mist): Have the device cleaned by gualified specialists at regular intervals to prevent damage due to overheating and other malfunctions.



Environmentally friendly materials have been chosen for the packaging. These materials can be sent for normal recycling. Ensure that plastic bags, packaging, etc. are disposed of in the proper manner. Do not dispose of these materials with your normal household waste, but make sure that they are collected for recycling. Please follow the instructions and markings on the packaging.



This product is subject to the European Waste Electrical and Electronic Equipment Directive (WEEE) as amended. Do not dispose of your old device with your normal household waste; instead, deliver it for controlled disposal by an approved waste disposal firm or through your local waste facility. If in doubt, consult your local waste management facility. You can also return the device to a retailer if they offer to take the device back for free or if they are legally obliged to do so. When disposing of the device, comply with the rules and regulations that apply in your country. You can also return your old device to Thomann GmbH at no charge. Check the current conditions on www.thomann.de. Proper disposal protects the environment as well as the health of your fellow human beings. This is because the proper handling of old devices negates the potential negative effects of hazardous substances, and because it conserves resources by recycling them. Also note that waste avoidance is a valuable contribution to environmental protection. Repairing a device or passing it on to another user is an

ecologically valuable alternative to disposal. If your old device contains personal data, delete those data before disposing of it. Observe the disposal note regarding documentation in France.

