Supply & Power

Supply Voltage	1826VDC
Power Consumption	0.05W (Standby) 35W (Peak)

Interfaces

Master-Client Interface (MCI)	up to 20 speaker clients per Master up to 30m wire length between clients up to 600m total length Wiring: Twisted pair, Line topology
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Ambient Conditions

Temperature	-1050°C / 14122°F
Humidity	max. 95% r.H. (non condensing)
Ingress Protection	Ø

Connecting Terminals

	24VDC	мсі
Wire cross-section	12.5mm² AWG1712	0.280.8mm² AWG2318
Stripping length	10mm / 0.39"	56mm / 0.20.24"
Temperature resistance	-4070°C -40158°F	-40105°C -40221°F

Audio Specifications

Speaker Type	active Subwoofer, dual voice coil	
Class-D Amplifier	35W nominal power 70W peak power	
Frequency Range	30 100Hz	
Crossover Frequency	100Hz	
SPL	105dB @1m max.	
Woofer Ø	254mm / 10"	

Dimensions

Total Ø x D	289 x 111mm / 11.38 x 4.37"
Hole cut out size Ø	258mm / 10.2"
Installation depth	108mm / 4.25"
Max panel thickness	36mm / 1.41"
Weight	2.85kg



For more information about this product, visit loxone.com/help/Sub10C

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For additional information, declaration of conformity, visit www.loxone.com/datasheets

Need Help?
loxone.com/support



LOXONE

Install Sub 10 Client

Part No.: 610163

About the product

The Install Sub 10 Client impresses with its outstanding audio qualities and its numerous possible use cases. It receives its audio signal from a Master Speaker, and is able to transmit the audio signal to further Client Speakers. In this way, it forms a flexible audio solution scalable to any building size.

Features:

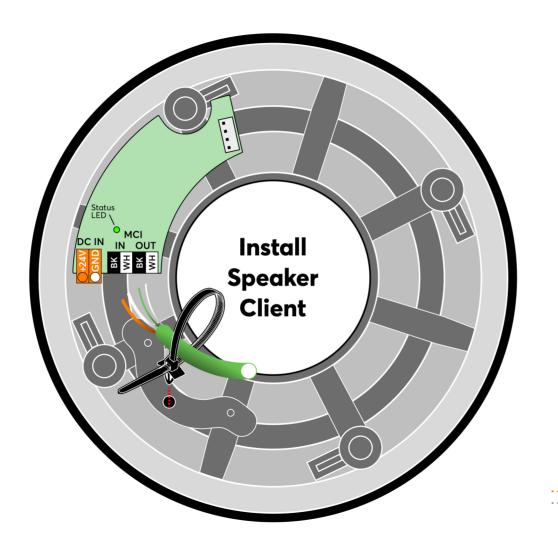
- Full integration into the Loxone System
- countless features like text-to-speech, doorbell, alarms, or audio notifications
- Music Streaming via Bluetooth (requires a Master Speaker)

When planning the power supplies, we recommend considering:

- Background music, occasional party, low simultaneity factor, e.g. in a single-family house, office, hotel,...: 10W per speaker
- High simultaneity factor with loud music, e.g. bar, restaurant with bar service,...: 20W per speaker

Safety Instructions

Installation must be carried out by a qualified electrician in accordance with the applicable regulations. The device has to be fitted in accordance with building regulations for electrical and fire safety. The device is free of maintenance and must only be cleaned with a dry cloth. The device must not be used as part of safety-critical systems. Install the speaker in a way that the electronics on the back are protected from contact, damage, dirt and moisture.



Audioserver, MS Compact

