



The DAP COM-BTX BT 5.0 Audio Receiver is a wireless, high-quality receiver that can be plugged into an XLR input directly, turning an active loudspeaker into a BT speaker or adding BT reception to a mixing desk. Thanks to its modern BT 5.0 standard, it is compatible with many current mobile devices and laptops and offers an excellent range of over 40 m (130 ft) (free line of sight). Through the support of the aptX, AAC, and SBC codecs, the receiver is capable of offering a high level of sound quality. It offers a mono audio signal output via its male XLR plug, but also has a stereo output via a 3.5 mm TRS jack socket. When a pair of COM-BTX receivers is used, this mono output is configured to pass the left or right audio signal (instead of a monaural, combined signal from both channels). This is especially handy when two (active) loudspeakers are set up as a stereo pair.

The unit has a rechargeable, internal Li-ion battery and can play without an external power supply for at least 8 hours at an average signal level. Powering/charging can be done with a standard 5 V USB charger via a micro-USB socket. A USB A to micro-USB charging cable is included (a 5 V power supply is not included).

Special features:

- Converts active speakers into BT speakers
- Configurable mono/stereo output (L/R when used in pairs)
- BT 5.0 with aptX, AAC, and SBC support
- >8-hour battery life, chargeable via micro-USB (5 V / 1 A)
- Stereo 3.5 mm jack and mono XLR output

Specifications:

Wireless Specifications

Wireless Audio Frequency Start	2402 MHz
Wireless Audio Frequency End	2480 MHz
RF Bandwidth	2400 MHz

Audio Specifications

THD Level %	< 0.1%
Signal-to-noise Ratio	> 75 dB
Frequency Response Minimum	20 Hz
Frequency Response Maximum	20000 Hz

Battery

Battery Type	Lithium ion
Battery Voltage	3.7 V
Capacity	0.3 Ah
Runtime @Full	8 h
Charging Time	5 h

Product Properties

LED Indicators	Battery status / BT Pairing / Operation mode
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Electrical Specifications and Connections

Power Supply	5 V DC
Power Connector In	Micro USB

Mechanical Specifications

Height (mm)	26 mm
Width (mm)	27 mm
Length (mm)	111 mm
Housing	Plastic
Weight	0.052 kg
Colour	Black

Thermal Specifications

Maximum Ambient Temperature	40°C
Minimum Ambient Temperature	0°C

Included Items

Included Cables	USB-A - Micro USB cable
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Downloads:

Declaration

[D1403_DoC_2023.pdf](#)