



ACTIVE-BOX MOBILE SOUND SYSTEMS



Designed and Manufactured by
ITEC Tontechnik und
Industrietechnik GesmbH
8200 Laßnitzthal 300
Austria / Europe

 **ITEC**
www.itec-audio.com



Color

- ☒ black
- ☐ beech
- ☐ custom colours

A full-featured sound system to take along anywhere you go.

Simply place, turn on and operate. No matter if at lectures, moderations or events - this box has enough power for an audience of 500 people and more. You are fully autonomous thanks to the built-in high-capacity rechargeable battery, the wireless and acoustic-feedback-proof microphones and the integrated CD/MP3/USB player - no cables and you are still on air 8 hours non-stop.

- built-in amplifier, wireless microphone receiver, rechargeable battery and optional CD/MP3/USB-player!
- The sturdy wooden case and the optimal calibration of the speakers make sure you experience authentic and crystal clear sound.
- 8h operating time on battery, enough power for an audience of approx. 500 people, at a weight of only 12 kg!



Handy transport bag for Active-Box, stand and accessories

Integrated CD/MP3/USB-Player, simple operation

Concise audio mixer for wireless microphones, cable microphones and music

Power cable

Built-in tripod flange for use with box tripod.

ITEC wireless microphones at your disposal



Hand-held microphone



Lavalier microphone



Headset microphone



Cable-bound high-end microphones: just plug it

The EM-300 is an all-purpose microphone with excellent polar pattern. It is a high-end product to use for speech, singing and music.



Microphone set PA-7A comprising an elegant gooseneck microphone. It is ideal for readings and lectures where people talk into the microphone from medium distance.



The best choice for your podium discussions: The ITEC Conference-Set

Usually, multiple microphones are used in conferences or podium discussions. The usage of multiple microphones adds to the danger of acoustic feedback and cuts on comprehensibility. MICRO-MIX 4 is your personal sound engineer in a black box. All issues are taken care of automatically.

ITEC MICRO-MIX 4 is the smallest automatic mixer worldwide. The microphone in use is detected automatically and the levels of all other microphones are reduced.



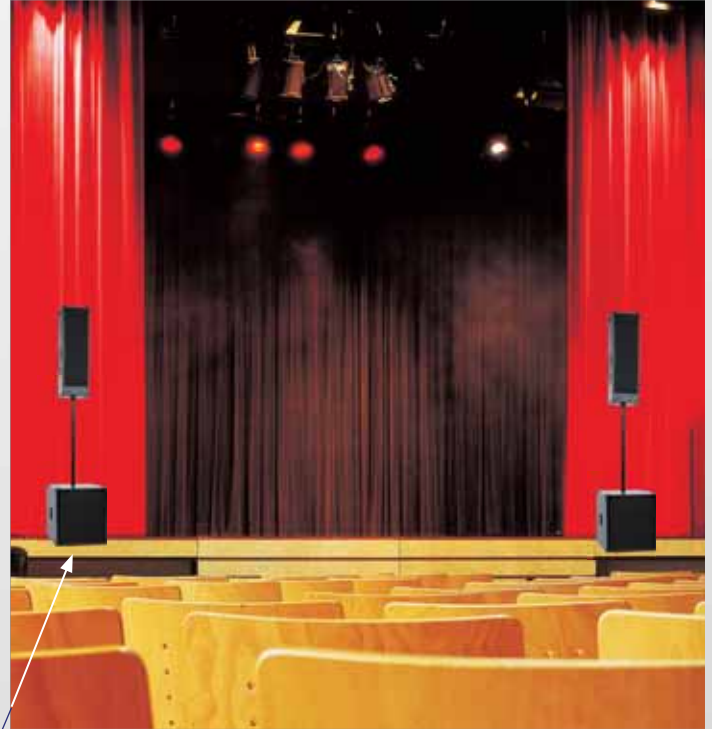
VOM Function (voice over music) - Auto-Mute

Automatic music volume reduction, also known as „Voice over Music“ or „Ducking“, is an optional feature. If your presentation is supported by background music, it enables the automatic reduction of the volume of the music for the time you are speaking.

AUTO-MUTE is your „electronic sound engineer“. It reduces the volume of the music for the time any microphone is used. The amount of reduction can be set by you. This feature can also be used with auxiliary playback devices.

ITEC Active-Bass/Akku

Rich, balanced sound reproduction while maintaining perfect comprehensibility of speech is achieved best by the combination of the ITEC ACTIVE-BOX and the ITEC ACTIVE-BASS/ACCU. Experience authentic sound even at low volume and powerful rhythm for your events.



ITEC Active-Bass/Akku

**Acoustic power of both components in battery (!)
or plugged operation:**

- unbelievable 140 W RMS

Recommended for:

- School festivals and company parties
- Theater events
- Aerobic and showdance
- Gymnastic and workout
- Fashion show
- Playback shows
- Discos for kids



Speaker extensions for large events

The acoustic power of a single ITEC ACTIVE-BOX is sufficient for an audience of about 500 people. In order to support larger audiences, you can simply add more ITEC ACTIVE-BOXes!

One ITEC ACTIVE-BOX is the leading device, additional ITEC ACTIVE-BOXes are receiving the audio signal from it. The leading device is equipped with a wireless receiver, CD-Player/Tuner etc. and connected to auxiliary playback or recording devices. The transmission from the leading box to the receiving boxes can be established:

- a) by audio cable connecting all ITEC ACTIVE-BOXes in series or
- b) by a radio link. In this case, every connected ITEC ACTIVE-BOX is equipped with a wireless receiver. This allows for a 100% wireless operation of all boxes!

Cable link



Radio link

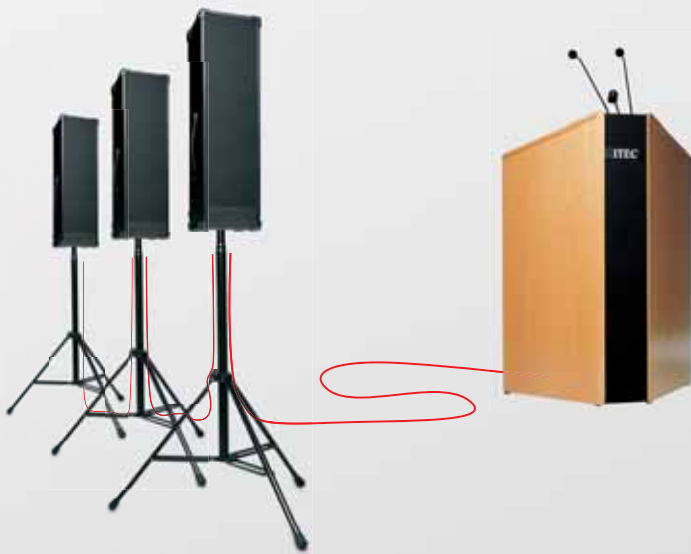


ITEC

Extension to the ITEC lectern

Large events may require to multiply the acoustic power of the lectern using multiple ITEC ACTIVE-BOXes. The transmission of the audio signal from the lectern to the boxes can be established by cable link or, more comfortable, by radio link - 100% wireless.

Cable link



Radio link



ACTIVE-BOX - SPECIFICATIONS



GENERAL

Specification	Portable, active speaker system with built-in amplifier, rechargeable battery, 3-channel mixer, power supply unit with automatic charging module and a high-performance 2-way speaker system
Amplifier Output Power	75 W / RMS
	SPL max: 115 dB (Powerful enough for an audience of approx. 500 listeners)
Speaker	2 bass / mid-range cone speakers 6 inch, 1 dome tweeter 1 inch
Inputs	3-channel pre-amplifier: Microphone/Line-In/Wireless
High-capacity lead gel battery	7,5 Ah / 12 V
Power supply	Power supply unit with automatic charging module (built-in)
Placement	Tripod flange for use with box tripod
Dimensions	220 x 840 x 220 mm (W x H x D)
Weight	12 kg
Colour	Black, shock-resistant polyurethane coating or beech

CONNECTIVITY

Microphone	Microphone connector, symmetrical, combinational XLR/jack plug, 12V phantom power
Line-Input	Stereo-cinch for external media players (Tapes, CD, MP3...)
Line-Output	Stereo-cinch socket for recording devices

OPTIONS and ACCESSORIES

Auto-Mute	Automatic music volume reduction
Wireless microphones	Up to 2 wireless microphone receiver modules (UHF or VHF) with separate volume adjustment may be built in
Microphone	Cable microphone EM 300
Media-Player	CD/MP3/USB-Player (built-in)
Miscellaneous	Tripod, transport bag, various audio cables