SPEECH-104D

Order No.: 0179120

PRODUCTINFOS

An Innovative and High-quality Solution for PA Speech and Music Applications of High Requirements:

The active lectern SPEECH-104D from MONACOR perfectly combines sound quality, volume capability and a convenient operation. It is battery-operated and thus perfectly suitable for mobile applications. The SPEECH-104D turns any area of PA application into an auditorium all by itself. It also fits perfectly into any surrounding area where a temporary or permanent talking point is required.
The integrated amplifier technology and speaker technology not only allow for voice transmissions, but can also easily be used for music reproductions and e.g. dubbings of films or presentations with quite good results. Simply plug-in a gooseneck microphone and/or connect a signal source - switch on - ready to use.

Professional lectern with integrated 2-channel multifrequency receiver unit with UHF PLL technology and class D amplifier

- Built-in class D mixing amplifier and speaker system, 80 W
- Operation via built-in rech. lead gel batteries: 2 x 12 V/7 Ah (operating time: up to 16 hours)
- Integrated battery charging, supplied with charger
- 2 x 16 selectable UHF frequencies (863.1-864.9MHz)
- 1 input via comb. jack mic (XLR)/line (6.3 mm jack)
- 1 stereo aux input via RCA jacks

- Each input with gain control
- 2 shock-absorbing XLR jacks on the top part of the lectern for 2 optional gooseneck microphones (use one microphone input each) or one microphone and one optional LED gooseneck light
- 12 V phantom power
- 1 stereo line output via RCA jacks
- NEUTRIK SPEAKON connection (8 Ω) for external speaker
- 2-way speaker system
- High-quality wooden cabinet with replaceable black bottom plates
- Top part of the lectern with folding document compartment
- Delivery consists of 2 boxes

Supplied w/o gooseneck microphone and w/o gooseneck lamp. Matching microphone EMG-650P and matching LED gooseneck lamp GNL-453XLR are available at option.

Matching microphone transmitters or pocket transmitters are available at option, e.g. TXA-800HSE, TXA-800HT.

Licence-free in the EU.

TECHNICAL SPECIFICATIONS

SPEECH-104D	
Rated power (P_{RMS})	80 W
Peak output power	120 W
Frequency range	70-20,000 Hz
Carrier frequency	863.1-864.9 MHz
Operating range	≈ 25 m
Inputs	2 mV (mic 1), 13 mV (line), 20 mV (mic 2-3), 100 mV (aux)
Power supply	rech. batt. 2 x 12 V/7 Ah, DC 12 V/1.5 A via suppl. charger
Admiss. ambient temp.	0-40 °C
Dimensions	525 x 1,120 x 440 mm
Weight	30 kg

SPEECH-104D

Connections	1 x XLR (mic 1) 1 x 6.3 mm jack (line), 2 x XLR (mic 2-3), 1 x RCA L/R (aux), 1 x RCA L/R (line out), 1 x NEUTRIK SPEAKON (ext. speakers)