

SPEECH-500/GR

Order no.: 0176210

PRODUCT INFORMATION

The SPEECH-500 is a professional solution
which is equipped with innovative technology and suitable for music transmissions of high requirements. The lectern features a variable electric height adjustment. A laptop can space-savingly be accommodated underneath the transparent glass plate on the top part of the lectern in a 2-step illuminated compartment which has especially been designed for this purpose. The built-in audio system as well as the UHF PLL wireless technology with transmitter module and receiver module perfectly meet every requirement. In audio link operation, this allows for a wireless control of further active speaker systems which are equipped with respective wireless receivers, e.g. TXA-800 and TXA-1000 series.

Professional lectern with electric height adjustment and integrated wireless amplifier system

- Built-in 4-channel mixing amplifier with limiter, 50 W
- Variable electric height adjustment of the lectern, 85-125 cm
- Top part of the lectern with a transparent safety glass plate and illuminated compartment for a laptop
- Built-in UHF PLL receiver (TXA-1822MR) with 2 x 16 selectable frequencies (863.1-864.9 MHz) with diversity system, matching transmitters are available at option, e.g. TXA-800HSE or TXA-800HT
- Built-in UHF PLL transmitter (TXA-820MT) with 16 selectable frequencies (863.1-864.9 MHz)

for setting up audio link transmission
- 3 inputs via comb. jack mic (XLR)/line (6.3 mm jack), stereo line input (RCA), gain controls, 3-way equalizer for the comb. inputs
- 2 shock-absorbing XLR jacks on the top part of the lectern for 2 optional gooseneck microphones (each one uses a microphone input), matching microphone from the EMG-...P product line is available at option
- Additional XLR jack for LED gooseneck light (light not included in delivery)
- 24 V phantom power for mic input 1 and 2
- 1 stereo line output via RCA jacks
- 2-way speaker system with 30 cm (12") bass speaker and horn tweeter (1")
- High-quality wooden cabinet, wood and lacquer combination
- Standard wood decor: grey lacquered
- Holder for name of speaker to be mounted with terminal screw
- 3 additional storage compartments for documents and other utensils
- 2 swivel castors with locking brakes, 2 fixed castors

Licence-free in the EU.

Supplied w/o laptop.

Also available in the colours:

In addition to the standard wood decor grey lacquered, you can choose your individual colour or desired wood decor from 20 other design options:
Maple, Dark Apple, Beech, Dark Beech, Italian Oak, Red Oak, Rustic Oak, Alder, Cherry, Dark Cherry, Light Cherry, Tobacco Acacia, Dark Walnut, Light Walnut, Wenge, Plum, Apricot, Pigeon Blue, Vanilla, grey (standard) and white.
Information on delivery times and extra charges upon request.

Manufacturer information:
MONACOR INTERNATIONAL GmbH & Co. KG
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Germany
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Warning and Safety Instructions
The device is supplied with dangerous mains voltage. Leave servicing to skilled personnel only and do not insert anything into the air vents. Risk of electric shock!
Do not use this device and disconnect it immediately from the power supply if the device or the power supply cable is visibly damaged, if a defect might have occurred after the device was dropped or suffered a similar accident, if malfunctions occur. Any repairs must be carried out by specialists.

The product is suitable for indoor use only. Protect it against dripping water, splash water and high air humidity (admissible ambient temperature range is 0 - 40 °C).
Never pull the mains cable to disconnect the mains plug from the socket, always seize the plug.
The heat generated in the device must be dissipated by air circulation. Never cover the air vents of the housing.
If the device is to be put out of operation definitely, dispose of the product in accordance with local regulations.

SPECIFICATIONS

SPEECH-500/GR	
Rated power (PRMS)	50 W
Peak output power	100 W
Frequency range	50-20,000 Hz
Carrier frequency	863.1-864.9 MHz
Operating range	≤ 30 m
Inputs	24 mV (mic 1-2, top), 4.5 mV (mic 1-3), 150 mV (line 1-3), 400 mV (line)
Max. SPL	114 dB
Equalizer, bass	± 12 dB/60 Hz
Equalizer, midrange	± 7 dB/1 kHz
Equalizer, treble	± 12 dB/15 kHz
Power supply	˜ 230 V/50 Hz/135 VA
Admiss. ambient temp.	0-40 °C
Dimensions	800 x 850-1,250 x 570 mm
Weight	52 kg
Connections	3 x XLR (mic),3 x 6.3 mm jack (line),1 x RCA L/R (line in),1 x RCA L/R (line out)

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EAN code	4007754256161
Net weight	51.95 kg