

TXA-1022CD - Amplifier System



Portable high-power amplifier system with integrated adjustable 2- channel multifrequency receiver unit with UHF PLL technology and Bluetooth receiver.

- High-performance class D version 120 W, with optimum efficiency
- Operation via mains connection or built-in rechargeable lead gel battery 2 x 12 V/4.5 Ah (operating time: up to 4 hours), integrated automatic battery charging with charging status indication, deep discharge protection
- For mobile applications, e.g. sales events, lectures
- 2 x 16 selectable UHF frequencies (863.1-864.9 MHz)
- CD player with anti-shock system, MP3 reproduction and slot-in mechanism, pitch control function
- SD card reader, USB interface

- Supplied with remote control for CD player
- 1 wireless transmitter for wireless audio link operation of several TXA-1020 systems
- Efficient 2-way speaker system with 25 cm (10") bass speaker
- 1 microphone input via comb. jack (XLR/6.3 mm), 1 microphone input (6.3 mm jack), 1 stereo line input (RCA), 1 aux input (3.5 mm jack), each input can be adjusted
- Common master control, 2-way tone control
- 1 stereo line output (RCA), 1 aux output (3.5 mm jack)
- Switchable microphone priority circuit
- Due to an extractable telescopic handle and 2 castors, the amplifier system can easily be pulled like a trolley
- Stand sleeve

Licence-free in the EU. Matching microphone transmitters or pocket transmitters, e.g. TXA-800HSE, TXA-800HT or multifrequency transmitter module TXA-1020MT are available at option. **Audio link operation:** The integrated wireless transmitter of the TXA-1022CD transmits audio signals to one or several TXA-1020 systems. Ideally suited for larger indoor PA applications where a consistent sound radiation is required.

Tekniske data

Rated power (P_{RMS})	: 120 W
Peak output power	: 170 W
Frequency range	: 20-20,000 Hz
Carrier frequency	: 863.1-864.9 MHz
Operating range	: ? 30 m
Inputs	: 6 mV (mic), 300 mV (line, aux)
Link	: wireless
THD	: -
Max. SPL	: -
Equalizer, bass	: $\pm 10\text{ dB}/100\text{ Hz}$
Equalizer, midrange	: -
Equalizer, treble	: $\pm 10\text{ dB}/10\text{ kHz}$
Power supply	: ∿ 230 V/50 Hz/170 VA, rech. battery: 2 x 12 V/4.5 Ah
Admiss. ambient temp.	: 0-40 °C
Dimensions	: 360 x 580 x 320 mm
Weight	: 18.2 kg
Connections	: 1 x XLR/6.3 mm jack (mic), 1 x 6.3 mm jack (mic), 1 x RCA L/R (line in), 1 x 3.5 mm jack (line in), 1 x RCA L/R (line out), 1 x 3.5 mm jack (line out)