

## PAS-254D

Order No. 0179240



**Portable amplifier system**, for processions and other mobile applications.

- Very comfortable to wear and great mobility due to backpack method
- 1 speaker with 4 speaker chassis
- Class D power amplifier
- Integrated 2-channel multifrequency wireless receiver (TXA-1822MR)
- Bluetooth receiver for wireless connection of mobile audio devices
- Adjustable USB/SD card player with connection for external storage media
- Built-in rechargeable lead gel battery 12 V/7.2 Ah (operating time: up to 7 hours)
- Compartment for spare rechargeable battery to extend operating time
- Integrated automatic battery charging
- Charging socket for supplied charger
- 1 input via comb. jack mic (XLR)/line (6.3 mm), gain control, tone control, mic input with 12 V phantom power
- 1 stereo line input via RCA jacks, gain control, tone control
- MIX OUT output (RCA)

Model	PAS-254D
Rated power (P <sub>RMS</sub> )	70 W
Peak output power	80 W
Frequency range	80-20,000 Hz
Carrier frequency	863.1-864.9 MHz
Operating range	≈ 100 m
Inputs	2 mV (mic), 14 mV (line, jack), 80 mV (line, RCA)
Link	300 mV
Power supply	rech. batt. 12 V/7.2 Ah
Admiss. ambient temp.	0-40 °C
Dimensions	Total length: 120 cm
Weight	7.7 kg
Connections	1 x XLR (mic), 1 x 6.3 mm jack (line), 1 x RCA L/R (line in), 1 x RCA L/R (line out), 1 x USB, 1 x SPEAKER

- Output for a speaker (min. impedance: 4 Ω), either additionally or alternatively to existing speakers
- Adjustable voice over function
- Limiter function
- Nylon backpack with storage pockets

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

**Licence-free in the EU.**



## TXA-110

Order No. 0172420

**Portable amplifier system**, with integrated adjustable multifrequency receiver unit with UHF PLL technology.

- Operation via built-in rechargeable lead gel battery 12 V/2.7 Ah (operating time: up to 3 hours) or enclosed switch-mode power supply
- Integrated automatic battery charging

**Licence-free in the EU.**

Model	TXA-110
Rated power (P <sub>RMS</sub> )	36 W
Peak output power	50 W
Frequency range	60-15,000 Hz
Carrier frequency	863.050-864.925 MHz
Operating range	≈ 30 m
Inputs	10 mV (mic), 100 mV (line)
Equalizer, treble	± 8 dB/10 kHz
Power supply	rech. batt. 12 V/2.7 Ah, via encl. power supply
Admiss. ambient temp.	0-40 °C
Dimensions	160 x 210 x 290 mm
Weight	3.15 kg
Connections	1 x 6.3 mm jack (mic), 1 x 3.5 mm jack (line in), 1 x 3.5 mm jack (mix out)



## TXA-100HT

Order No. 0172450

**Hand-held microphone with integrated multifrequency transmitter**, with UHF PLL technology. Matching the portable amplifier system TXA-110.

- Dynamic microphone cartridge, cardioid polar pattern
- 16 selectable UHF frequencies (863.05-864.925 MHz)

**Licence-free in the EU.**

Model	TXA-100HT
Polar pattern	cardioid
System	dynamic
Carrier frequency range	863.05-864.925 MHz
Transmitting power	< 10 mW
Power supply	2 x 1.5 batt. AA size
Audio frequency range	50-18,000 Hz
Admiss. ambient temp.	0-40 °C
Dimensions	Ø 50 mm x 255 mm
Weight	257 g



## TXA-100HSE

Order No. 0172440

**Multifrequency pocket transmitter**, with UHF PLL technology. Matching the portable amplifier system TXA-110.

- 1 headband microphone (omnidir. polar pattern), 1 tie clip microphone (cardioid polar pattern)
- 16 selectable UHF frequencies (863.050-864.925 MHz)

Model	TXA-100HSE
Carrier frequency range	863.050-864.925 MHz
Audio frequency range	50-18,000 Hz
Admiss. ambient temp.	0-40 °C
Transmitting power	< 10 mW
Power supply transmitter	2 x 1.5 V batt. AA size
Dimensions transmitter	65 x 100 x 35 mm
Weight transmitter	163 g
Connections transmitter	1 x 3-pole mini XLR

**Licence-free in the EU.**

