

## MYOS10A

559,00 € inc. VAT

10", 700 W RMS active loudspeaker with integrated DSP. Wood finish



SKU: H11402

Categories: [Active speakers](#)

Tags: [Myos](#)

EAN13 : 3662009025049

brand Audiophony

The high-performance MYOS (Make Your Own Sound) series comprises four wooden full-range speakers and two subwoofers. The Myos08A and Myos10A feature a Class D amplifier module that delivers 700 W RMS (350+350 W RMS), 1000 W RMS (500+500 W RMS) for the Myos12A and Myos15A, and 1000 W RMS for the Myos15ASub and Myos18ASub cabinets.

This new module, combined with a switch-mode power supply and high-performance speakers and motors, delivers a powerful, clear and warm sound.

The advanced DSP allows ideal tuning of sound reproduction, whatever the configuration for receptions, DJ performances or concerts.

Presets allow quick and effective adjustment of the sound to suit the monitor, stand or front-panel configuration. Finally, you can always fine-tune the treble and bass settings.

The speaker's design in 15 mm multi-ply contributes to the quality of its audio performance, while the special polyurea anti-scratch paint and robust hardware are designed for intensive use.

### Key features of the Myos10A loudspeaker :

- Exclusive design
- HP and high-efficiency motors
- 700 W RMS Class D amplifier module - SMPS switch-mode power supply
- Integrated DSP with LCD display and drop-down menu :
- Position presets(*Monitoring, Return, Stand*)
- EQ presets(*Normal, Live, Club, Speech*)
- Treble and bass equalizer
- 1 MIC/LINE input with level control
- Robust hardware with swivel footplate, metal handles and suspension inserts

- 15mm plywood body, Polyurea textured anti-scratch paint

**Amplification:**

Class D 350 W RMS for bass

Class AB 350 W RMS for high frequencies

**Total amplifier power :**

700 W RMS/1400 W max.

**Frequency response :**

60 Hz - 20 KHz

**Power supply :**

220-240V AC 50 Hz switching SMPS

**Dispersion H x V :**

51° x 74°

**Filter cut-off frequency :**

1600 Hz

**Sound pressure SPL :**

126 dB max.

**Woofers:**

10 inch

2-inch coil

Magnet 40 Oz

4 Ohms - 350 W AES

**Tweeter:**

1.35-inch motor

8 Ohms - 50 W AES

**Inputs:**

1 line input on COMBO XLR/JACK with Line/Mic switch

**Output:**

1 XLR line output with Link/Mix switch

**Settings:**

Input volume

DSP with multiple settings (Position, Mode, Equalizer, LED, Reset, Info)

**Protection:**

Short-circuit, thermal and limiter protection

**Construction and fastenings:**

Reinforced body in 15 mm multi-ply with band-pass system

Polyurea anti-scratch textured paint

Integral metal grille

LED Power/Clip on front panel  
1 metal side handle  
12 M8 inserts  
Double 36 mm base (0° and 7.5°) for stand  
4 rubber pads below

**Dimensions:**

310 x 560 x 325 mm

**Net weight :**

15.6 kg

## INFORMATIONS COMPLÉMENTAIRES

<b>Brand</b>	Audiophony
<b>Model size</b>	10"
<b>Power</b>	700 W rms
<b>SPL max (@1m)</b>	126 dB
<b>Function</b>	DSP, Mounting 36 mm
<b>Family</b>	MYOS
<b>Protection class</b>	IP20

## GALERIE D'IMAGES



