



# **IT-250TW**







Order No.: 0163190

### **PRODUCTINFOS**

The music horns from MONACOR are the state-of-the-art solution in order to use the full range of a horn speaker with a clearly extended frequency range.

The 2-way technology with a dynamic cone bass-midrange speaker and a horn tweeter allows for an increase in the sound quality and permits to radiate the keynotes of voices and instruments which cannot be achieved by conventional horn speakers. The music horns are a perfect solution whenever an optimum voice volume and/or a more complete music transmission is required.

## Weatherproof horn speaker (music horn), 2-way technology

- 100 V line technique or 8 Ω operation
- IP66 certified
- High-performance music horn at an attractive price
- 16 cm bass-midrange speaker and 25 mm (1") horn
- ABS plastic housing
- Supplied with mounting bracket



## **TECHNICAL SPECIFICATIONS**

### IT-250TW

Power rating (RMS)

Active/passive passive
Transmission technology 100 V
Total power rating 50 W

50/25/12.5/9/4.5/3.5 W (100 V)

50 W (8 Ω)

Impedance 8  $\Omega$ 

Frequency range 150-15,000 Hz

Number of speakers 2

SPL 97 dB/W/m

Max. rated SPL 114 dB

Radiation angle/beam angle H: 100°/V: 60°

Radiation angle, horizontal 100°
Radiation angle, vertical 60°
Features 2-way
Housing material ABS

Colour light grey

Mounting device mounting bracket

Protection class IP66

Admiss. ambient temp.  $-20 \, ^{\circ}\text{C}$  to  $+50 \, ^{\circ}\text{C}$ 

Dimensions 370 x 270 x 305 mm

Width 370 mm
Height 270 mm
Depth 305 mm
Weight 4.1 kg

Other features weatherproof

Packing dimensions (W x H x L) 0.28 x 0.345 x 0.38 m

Gross weight 5.22 kg
Net weight 4.58 kg