



## 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

Active/passive	passive
Transmission technology	100 V
Total power rating	50 W
Power rating (RMS)	50/25/12.5/9/4.5/3.5 W (100 V) 50 W (8 Ω)
Impedance	8 Ω
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 °C to +50 °C
Dimensions	370 x 270 x 305 mm
Width	370 mm
Height	270 mm
Depth	305 mm
Weight	4.1 kg
Inputs	screw terminals
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