



## IT-100TW

Order No.: 0162570

### PRODUCTINFOS

The music horn IT-100TW from MONACOR is a state-of-the-art solution to utilise the operating range of a horn speaker with a clearly extended frequency range. The 2-way technology with a dynamic cone bass-midrange speaker and horn tweeter is able to provide a clearly enhanced sound quality including transmitting the frequency range of human voices and instruments which cannot be reached by standard horn speakers. The music horn is always a perfect solution whenever a perfect voice volume and a more thorough music transmission are required.

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

- 100 V line technique
- Weatherproof and IP66 certified
- Wideband sound with a distinct bass volume
- 13 cm bass-midrange speaker and 25 mm (1") horn
- Suitable for indoor and outdoor applications
- Robust plastic housing of very low resonance
- Supplied with stainless steel mounting bracket
- 4 power taps, connection via screw terminals

## TECHNICAL SPECIFICATIONS

### IT-100TW

Active/passive	passive
Transmission method	100 V
Total power rating	30 W
Power rating (RMS)	30/15/7.5/3.75 W
Frequency range	100-20,000 Hz
Sensitivity	99 dB/W/m
Max. rated SPL	114 dB
Beam angle	H: 110°/V: 60°
Radiation angle, horizontal	110°
Radiation angle, vertical	60°
Features	2-way
Housing material	ABS
Colour	grey
Mounting device	mounting bracket
Protection class	IP66
Admiss. ambient temp.	-20 °C to +50 °C
Dimensions	310 x 215 x 330 mm
Width	310 mm
Height	215 mm
Depth	330 mm
Weight	4.42 kg
Inputs	4 power taps
Other features	weatherproof
Packing dimensions (W x H x L)	0.28 x 0.4 x 0.34 m
Gross weight	5.18 kg
Net weight	4.42 kg