

IT-400TW - Horn Speaker



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 with very high tapping power
- Weatherproof and IP66 certified
- Very wideband sound with a distinct bass volume even at very high volume levels
- 16 cm bass-midrange speaker and 25 mm (1") horn
- Suitable for general indoor and outdoor applications wherever a high sound pressure level and an excellent sound are required
- Robust plastic housing with extra low resonance and very high rear dampening
- Supplied with mounting bracket and screws made of stainless steel
- Connection via screw terminals with 4 power taps

Tweeter



Technical data

Power rating	: 60/30/15/7.5 W _{RMS}
Frequency range	: 100-15,000 Hz
SPL (1 W/1 m)	: 101 dB
Radiation angle (hor./vert.)	: 100°/60°
Admiss. ambient temp.	: -20 °C to +50 °C
Dimensions	: 420x335x400 mm
Weight	: 7.1 kg
Special feature	: IP66, ABS, 2-way
Replacement voice coil	: -