

System Components

Active Loudspeaker Systems

100
watts

AS 281

AS 281 is a small full range 2 way active system in D'Appolito construction, based on 2x8" low mid speakers with polypropylene cone embracing a bi-radial horn (LM-H-LM). The main advantage of the D'Appolito-concept is constant directivity especially in the 'hang over' range of the speakers.

It is equipped with a high-quality hybrid power amplifier that delivers 100 watts at 8 ohm with substantial power reserve due to oversized power supply.

It is a stand alone system for general reinforcement/installation purposes or any monitor application. It is perfectly matched to complement AER products as acoustiCube 3 or the Dominos into full stereo systems. In combination with AS 550 D/Sub it forms a PA system for small clubs and/or acoustic, jazz or fusion ensembles.

- 100 watts, dynamic control
- 2 x 8" polypropylene low-midrange speaker, biradial horn tweeter
- two-way full-range system.
- D'Appolito construction
- 14 kg (30.68 lbs)

Inputs

inputs electronically balanced, 10 kOhm XLR-connector

Frequency

frequency response (1 watt @1m): -6dB: 65 Hz -20 kHz
axial sensitivity: 97 dB SPL, 1 watt @ 1m

crossover passive, 5 kHz, 18 dB/Oct.

Power

power amp 100 W / 8 ohms, dynamic control

analog signal processing subsonic filter, low distortion
RMS limiter

Speaker System

2 x 8" polypropylene low-midrange speaker,
biradial horn tweeter

Features

speaker out, link, ground lift, dynamic bass boost

Accessories

softcover, K&M connector plate

Specifications

cabinet 15 mm (0.6") finnish birch plywood

finish waterbased acrylic, black spatter finish

dimensions 560 x 260 (front) x 135 (back) x 285 mm
trapezoid angle 50°
(22.0" x 10.2" x 5.31" x 11.22") HxWxD

weight 14 kg (30.68 lbs)

Can be combined with

(2x) AS 360 D/sub
AS 550 D/stereo

