



## Wide dispersion organ/keyboard loudspeaker

The Forte 8.0.2 loudspeaker has been designed to work with digital classical organs and piano keyboards, providing authentic and realistic reproduction for a variety of installations and buildings.

Amongst its many attributes are high efficiency and broad frequency response, impressive considering its modest size. It benefits from increased upper mid and high frequency output enabling it to be located high up within a building and resulting in excellent off axis audio response.

Its flexibility ranges from systems employing just two loudspeakers, ideal for smaller chapels and halls, up to multi-channel systems with sub bass support for cathedral or concert instruments.

One of its unique design principles is that it features a bipolar high frequency device that enables the loudspeaker to speak in multiple directions. This also increases efficiency and overall output level.

Various mounting accessories are available to enable the loudspeaker to be installed in many different locations.

Constructed from 18mm birch ply and utilising industry proven quality components, its performance and operation is ensured for many years.



Also available in white finish

#### **Features**

- Smooth frequency response
- Low distortion reproduction
- Wide dispersion and high sound power output
- Compact design, ideal for lofty mounting positions
- Baltic birch ply construction
- 96dB 1w/1m sensitivity
- Premium handmade crossover network using Danish components
- Designed and manufactured in the United Kingdom





Front and top firing high frequency drivers provide wide dispersion

## **General specifications**

Forte 8.0.2	2 way – 3 driver loudspeaker system
LF driver	8" bass/mid
HF driver	2 x 25mm titanium dome
Max power	100w continuous RMS (600w peak)
Impedance	8 ohms nominal
Sensitivity	96dB 1w at 1m
Max SPL	115dB at 1m
Freq. resp.	52Hz to 20kHz (-3dB)
LF roll off	42Hz (-10dB)
Dimensions	560 x 312 x 280mm
Weight	15 kgs
Inputs	2 x NL4 Speakon
Finish	Black or white warnex textured paint,
	fabric grille

Please note that this is a passive loudspeaker which requires suitable amplification (as listed below)

### **Accessories**



#### **WB8 tilt wall bracket**

The WB8 enables the Forte 8.0.2 to be vertically wall mounted. It provides tilt and swivel adjustments.



#### FP8 direct to wall bracket

The FP8 flat plate bracket allows the Forte 8.0.2 to be mounted as close to a wall as possible. This is ideal when the loudspeaker is mounted high up within a building and provides a lower profile installation. It is available in black or white finish.

# **Companion products**

SUB3C – Sub bass support module (for 16ft registration)

SUB4C – Foundation bass support module (for 32ft registration)

SMA350 – 2 channel system amplifier with digital signal processing

SMQ350 – 4 channel system amplifier with digital signal processing

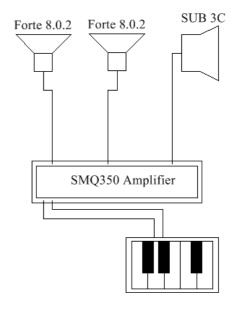
DSP settings for Hush Audio speakers are available on request. For further information about specific system applications, please ask for our system configuration brochure.



Rear M8 fixing screws allow the fitment of WB8 & FP8 wall brackets



Recessed connection plate enables direct to wall mounting.



A basic two channel + sub setup