

TechDoc: SA PR34 PR34.122213EN



# **Prompter PR34**

In this documentation you will find information about:

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## Description

The PR34 is a 2-way (passive) ultra-compact, light weight, (neodymium magnets) Compact Driver loaded, multi-purpose loudspeaker, with an unique asymmetrical shape for versatile portable applications.

The use of the SA8535 Ribbon Compact Driver and SA1213N woofer ensures unsurpassed clarity and speech intelligibility even at a high SPL.

The SA8535 is mounted in such a way that depending on your application the optimal horizontal coverage can be achieved by mounting the SA8535 in a horizontal or vertical position in the cabinet.

## **Placement**

The asymmetrical design of the PR34 ensures a very flexible enclosure which can be used on many applications e.g. stand alone, mounted on a stand (pole adaptor integrated), small PA (combined with the AB18 sub), fill/delay system, stage monitoring or flown (flying hardware integrated).

#### **Maintenance**

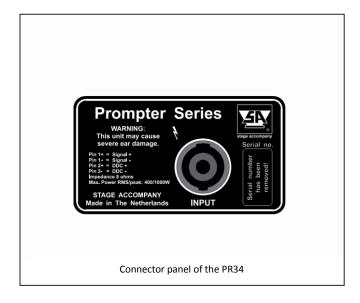
Maintenance on the PR34, especially on the drivers and filters, is best left to official Stage Accompany service personnel. However, cleaning of the cabinet can easily be done by yourself with a damp lint-free cloth.

#### **Connections**

The PR34 has two SpeakON NL4 connectors, one on top and one on the bottom side, or left and right side if used in monitor position. (Caution: when linking, make sure nominal impedance stays within amplifier specification!).

## **Options**

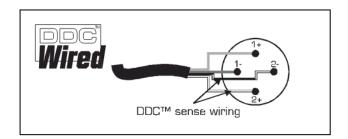
The PR34 is standard finished in SA Black Protexture, but is also available in any possible RAL color (Multi Color Option™).





## Wiring for DDC™

For absolute top quality sound reproduction, the PR34 is equipped with Dynamic Damping Control <sup>™</sup>. The DDC<sup>™</sup> system is based on two loudspeaker wires that return from the speaker to the (SA) amplifier. The picture on the right shows the wiring of SpeakON NL4 connector in combination with the DDC<sup>™</sup> system.



# Technical specifications

Frequency response : 56Hz – 30kHz (+/- 3dB)

Transducers : 1 x SA1213N, 12" neodymium LF driver

1 x SA8535, neodymium MF/HF driver

Rigging : integrated flying Hardware

Enclosure construction : 15mm Birch plywood, 2 handles, Protexture finish

Color : SA Black, other colors on request

Front : expanded steel with acoustic transparent cloth

Connectors : 2 x SpeakOn NL4 (linked)

Physical dimensions (H x W x D) : 380mm x 671mm x 344mm (15.0" x 26.4" x 13.5")

Weight : 19.5kg (43.0lb)

Warranty : 5 years limited (1 year on 'moving parts')

