

Philips
Multimedia Speakers 2.1

5" large speaker

SPA4355



Dynamic sound

30W output supported by SPD™ patented bass port technology to give deep, rounded tones. Compatible with any media, this speaker produces rich, full sound with less distortion via its bass reflex system.

Rich, complex sound

- SPD™ innovative bass port technology for deep, rounded tones
- 30W RMS total output power
- Bass Reflex Speakers deliver deep and powerful bass
- Well damped driver reduces vibration and sound distortion

Contemporary design

- Attractive high gloss finish

Simplicity

- AUX-in and headphone out on wired control
- Compatible with any media

PHILIPS

Specifications

Audio systems

- Frequency range: 20Hz-20kHz
- Input impedance: 25Kohm
- Output power in total: 30W
- Power: 220V 50Hz
- Signal/Noise ratio: >75dB
- THD: <1%

Audio systems L/R channels

- Audio power amplifier: Class-AB Amplifier
- Channel separation: >45dB
- Input sensitivity: 450mV
- Rated output power: 6W x2

Subwoofer audio systems

- audio power amplifier: Class-AB Amplifier (BTL)
- Input sensitivity: 180mV
- Rated output power: 18W

Left/Right speakers

- Driver power range: 1-20Wx2
- Frequency range: 100Hz-18kHz
- Norminal impedance: 6ohm
- Sensitivity: 85dB(2.83V/1m)
- Speaker driver: 2.5" full range

Subwoofer speaker

- Driver power range: 2-60W
- Frequency range: 55Hz-250Hz
- Norminal impedance: 8ohm
- Sensitivity: 86dB(2.83V/1m)
- Speaker driver: 5"

Connectivity

- Cable length: 1.3m
- Connector: 3.5 mm stereo
- Audio input for data: Stereo Audio (3.5 mm jack) 1x

Power

- Power LED indicator: Amber

Convenience

- Remote control: Wired volume control

Packaging content

- Subwoofer
- 3.5 mm stereo line cable: Fixed
- Quick installation guide
- Remote Control: Wired
- Number of satellites: 2

Highlights

SPD™ technology



Philips Sound Purification Duct (SPD) bass port technology delivers the deep, pure tones of the original bass sound. Using an SPD foam material to process the inner surface of the bass pipe, the special acoustic damping invented by Philips reduces noise turbulence and stabilizes the tuning frequency. Philips technical and consumer tests confirm this buffer provides less colored, purer quality bass.

Well damped driver

A single speaker driver normally incurs a specific frequency division vibration near the edge of the diaphragm, often resulting in some sound distortion. This way to overcome this problem by using Mylar, a uniform monomer and a much lighter material that is more usually used, around the driver cone. Surrounding the cone in a perfectly symmetrical ring, the resulting damping effect suppresses the asynchronous vibration, resulting in a more balanced and natural sound.

Bass Reflex Speakers

A chamber behind the speaker driver that channels air to acoustically tuned vents built into the speaker give the bass notes a more punchy, realistic sound.

AUX-in and headphone out

Now you can enjoy your favorite music and entertainment even easier and more conveniently, via the aux-in and headphone out jack on wired control. Usually, if you want to connect another device other than your PC you have to unplug the 3.5mm jack from the computer and that is not always expedient. But with the aux-in and headphone out connections on front you can quickly and easily listen to music straight from almost any device.



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