



Play music, deliver speeches, and project yourself with excellent sound quality anytime, anywhere

Position vertically for mono sound



Position horizontally for stereo sound



Battery Powered Portable Amplifier

BA-55



Digital Wireless System

*AC adaptor included

Also available in white



Perfect for
bridal settings and
in churches.

<BA-55-WH>

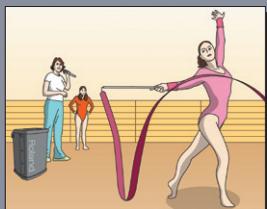
A great system for conferences and speeches, as well as for musical performances



● Wedding parties



● Presentations at conferences



● Sports training



● Street performances



● Live performances

Battery Powered Portable Amplifier

BA-55

*AC adaptor included

High volume at maximum SPL of 108 dB

- Unique high-efficiency digital amp capable of generating high volumes with small amounts of power. Equipped with two high-efficiency 16 cm (6.5 inches) speakers that deliver high-quality sound that surpasses anything in its class.
- High-fidelity performance also accommodates a wide variety of musical environments.

Unique mono/stereo switching

- Position the BA-55 vertically (mono) for speeches and other applications where projection is important.
- Position the BA-55 horizontally (stereo) for situations where you want an expansive sound field, such as musical performances.
- A sensor-activated mechanism automatically switches between mono and stereo.

Two power modes: Batteries and AC adaptor

- Use the BA-55 anywhere with battery power.
- It can be powered by eight AA alkaline batteries; you can also use store-bought rechargeable batteries.
- AC adaptor included.

3-channel mixer function

- Connect up to two mics plus an instrument or audio device. Use the dedicated knobs for easy mixing.
- A variety of inputs are provided for connecting a wide range of audio devices.

Echo effect/Chime tone

- Built-in echo function for enhancing vocals; the effect can be turned on and off directly from the microphone.
- An internal Chime tone can be activated with a button press for getting the attention of your audience.

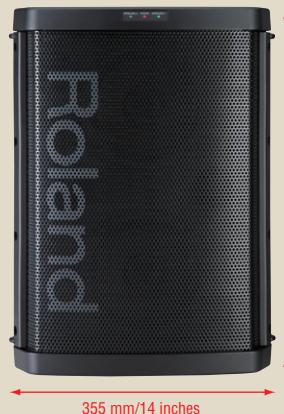
Two built-in wireless receivers

- Expand the setup with up to two mics. One wireless mic is included. Add a second wireless mic (DR-WN55) or connect a wired mic.



Road-proven design

- Lightweight and compact body; equipped with carrying handles.
- Heavy-duty construction which draws from Roland's extensive expertise in making musical instruments.
- Convenient auto power-off function.



■ Conveniently store mics and accessories



■ Uses size AA alkaline batteries



Also supports rechargeable batteries.

Approx. six hours of continuous use with AA batteries.



■ Anti-Feedback
This feature automatically prevents howling so you can enjoy high-volume performance without worrying about mic placement and volume levels.

■ 3-channel mixer function
for instant, hands-on control of the line input and two mic inputs.

■ Enhance your singing voice with the echo function.

■ You can also use cabled microphone.

■ A variety of input jacks

■ Can be powered by AC adaptor (included).

■ Auto Power Off
If you forget to turn the power off, the BA-55 can automatically power itself down.

■ Line Out jacks, useful for direct recording applications.

■ Options

Speaker Stand ST-A95

* Includes carrying case

Microphone Stand ST-100MB

* Includes mic holder and carrying case

■ Benefits of the digital-wireless system

■ Digital transmission ensures clear tone

Digital wireless is free from transmission degradation and is unaffected by external noises.

■ Automatic pairing ensures no interference

The mics and built-in receivers are automatically paired by scanning empty channels so you don't have to worry about interference.

■ Control echo on/off from the mic

You can turn the echo effect off when you are speaking, and on for singing.

■ Advanced and ecological design enables low power consumption and high sound volumes

■ With its digital amp and digital signal-processing engine, the BA-55 is made to save power

Designed with ecology in mind right from the signal-processing stage, the BA-55 can provide high volume even on battery power.

■ Two-speaker configuration helps deliver high volume with low power consumption

Equipped with two high-efficiency speakers, the BA-55 delivers high sound volume and is eco friendly.

Specifications

[BA-55: Battery Powered Portable Amplifier]

● Rated Power Output 20 W (10 W + 10 W), SPL 108 dB ● Nominal Input Level (1 kHz) MIC (XLR type): -50 dBu, AUDIO/INST (RCA phone type): -10 dBu, AUDIO/INST(Stereo miniature phone type, 1/4" phone type): -20 dBu ● Nominal Output Level (1 kHz) LINE OUT: -10 dBu ● Speakers 16 cm (6.5 inches) x 2 ● Wireless Reception Method Roland original (for only DR-WM55) ● Connectors MIC: Input jacks (XLR type, 1/4" TRS phone type), LINE: AUDIO Input jacks (Stereo miniature phone type, RCA phone type), INST Input jack L/MONO (1/4" phone type), INST Input jack R (1/4" phone type), OUTPUT: LINE OUT jacks (RCA phone type), DC IN: DC IN jack ● Power Supply DC 12 V, Alkaline battery (size AA, LR6 type) x 8, Rechargeable Ni-MH battery (size AA, HR6 type) x 8, AC Adaptor ● Current Draw 430 mA ● Expected battery life under continuous use Alkaline batteries: about 6 hours, Rechargeable Ni-MH batteries: about 6 hours. These figures will vary depending on the actual conditions of use. ● Dimensions 355 (W) x 265 (D) x 481 (H) mm, 14 (W) x 18-15/16 (D) x 10 (H) inches ● Weight 9 kg, 19 lbs 14 oz (excluding batteries) ● Accessories Wireless Microphone (DR-WM55), Owner's Manual, Power Cord, AC Adaptor

● Options (sold separately) Wireless Microphone (DR-WM55), Speaker Stand (ST-A95), Microphone Stand (ST-100MB)

* 0 dB = 0.775 Vrms

[DR-WM55: Wireless Microphone]

● Element Dynamic ● Polar Pattern Uni directional ● Maximum Input SPL 124 dB SPL (3 % THD at 1 kHz) ● RF Carrier Frequency 2.4 GHz (ISM Band) ● Wireless Transmission Method Roland original ● Transmission Power 10 mW ● Antenna Built-in antenna ● Outreach Line-of-sight 20 m (This figure will vary depending on the actual conditions of use and the environment) ● Power Supply DC 3 V, Alkaline battery (size AA, LR6 type) x 2, Rechargeable Ni-MH battery (size AA, HR6 type) x 2 ● Expected battery life under continuous use Alkaline batteries: about 24 hours, Rechargeable Ni-MH batteries: about 24 hours. These figures will vary depending on the actual conditions of use. ● Dimensions 59 (W) x 214 (H) mm, 2-3/8 (W) x 8-7/16 (H) inches ● Weight 164 g, 6 oz



Beautiful music, beautiful planet —
Roland is committed to preserving our environment through the development of eco-friendly digital technology and energy-efficient electronic musical instruments.