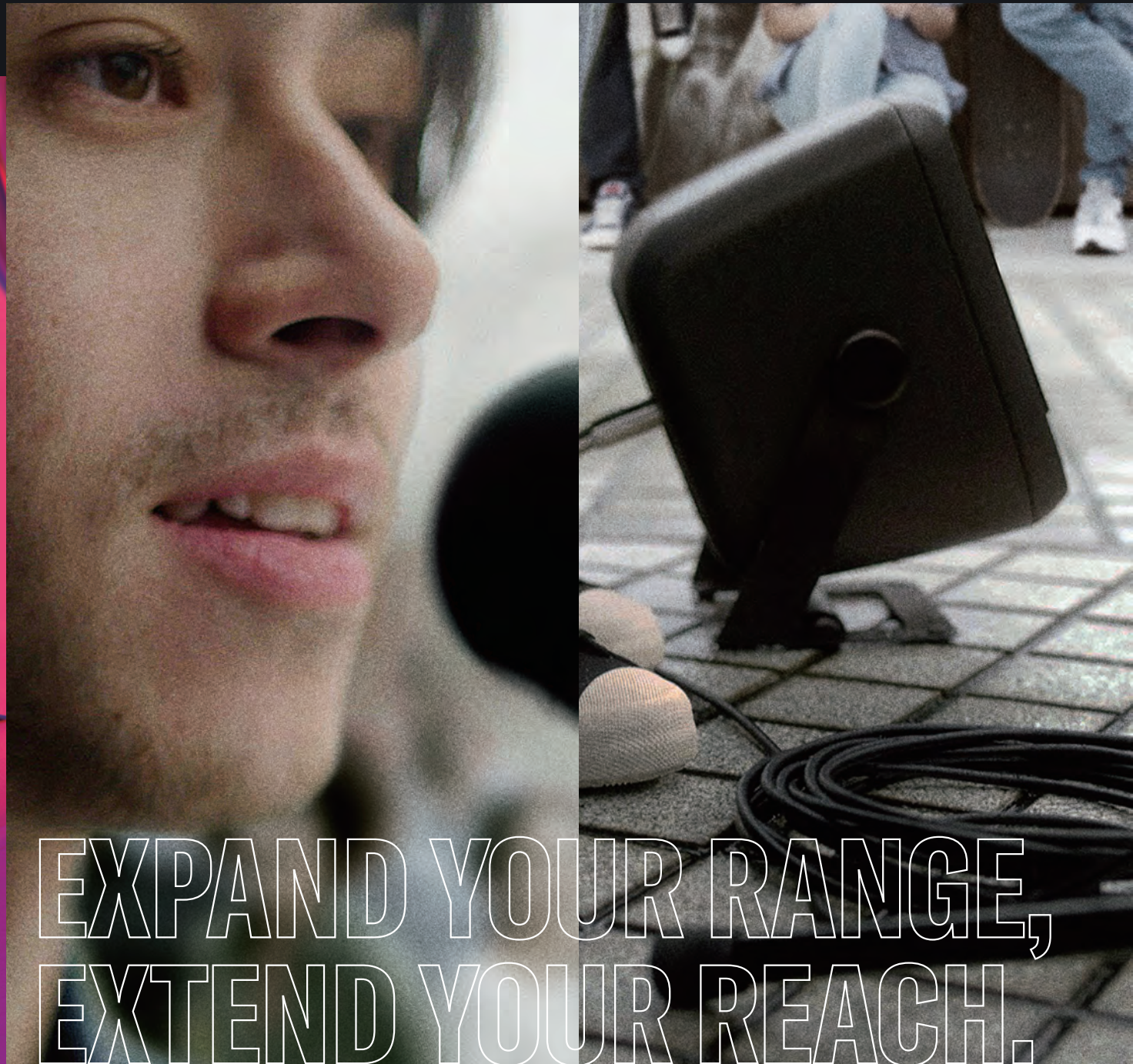




PORTABLE PA SYSTEM
STAGEPAS 100 BTR mkII
STAGEPAS 100



EXPAND YOUR RANGE, EXTEND YOUR REACH.

The STAGEPAS 100 portable PA system strikes a perfect balance between high-quality sound and ultimate portability that will allow you to turn virtually any location into your own intimate live stage. Coming in two versions, one with a battery and one without, the lightweight yet durable design, effortless operation, and astonishing sound of the STAGEPAS 100 will help you reach your audience with the full expression of your performance. The battery-equipped STAGEPAS 100BTR mkII also offers audio I/O functionality via a USB or Bluetooth® connection, allowing you to showcase your performances in crystal-clear sound to audiences in other locations or communicate with colleagues in distant places.

Portable PA System

STAGEPAS 100BTR mkII
STAGEPAS 100



STAGEPAS 100BTR
mkII shown



STAGEPAS 100 shown

Compact design. Big sound.

Far more than just a speaker that amplifies your mic or instrument inputs, the diminutive STAGEPAS 100 delivers impressive sonic performance by leveraging some of the same technologies used in our high-end professional products. A powerful, high-quality coaxial compression driver combined with Yamaha's FIR-X filters for the HF and LF crossover deliver sound pressure, precise phase response, and a natural dispersion that will ensure every nuance of your performance is conveyed loud and clear to your audience.



Start the show in seconds

With an unrivaled ease of operation and a setup requiring mere seconds, the STAGEPAS 100 will have you sounding great and performing in an instant. Just turn the power on, connect a microphone and your instrument, turn the volume up, and you're ready to go. The master EQ is right on the front panel making it easy to dial in your sound or adjust settings on the fly.

A PA in the palm of your hand

With all the essentials for a compact PA packed into a durable cabinet weighing just 5 kg, the STAGEPAS 100 takes portability to a whole new level. Having a personal live stage you can easily carry in one hand makes it possible to set up and play literally anywhere, any time.



Support hybrid application * : Only for STAGEPAS 100BTR mkII

The battery-equipped STAGEPAS 100BTR mkII offers audio I/O functionality via a USB or Bluetooth connection, allowing voice signals to be sent and received to and from a computer or smartphone. It can also be used for hybrid applications such as streaming of live performances or online seminars via mobile devices connected to a network.

All-in-one



6.5"LF+1.4"HF

Coaxial Driver



2 Mic/Line + 1 Line
Inputs



Optional
Carrying Case



Hi-Z



Adjustable



Mounting
possibilities



Bluetooth
Streaming



USB Audio I/O *



60-100W
USB PD Fast
Charging *



Battery life *

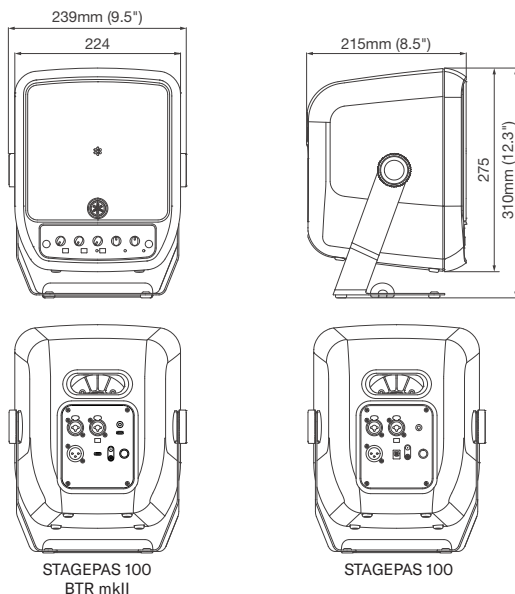
* : Only for STAGEPAS 100BTR mkII

Specifications

		STAGEPAS 100BTR mkII	STAGEPAS 100
Outline			
Type		INPUT 1: Combo (mic/line), INPUT 2: Combo (mic/line, Hi-Z), INPUT 3: Stereo Mini x 1 (line)	
I/O	Analog Inputs	Mono x 3 (mic/line) + Stereo/Mono x 1 (line)	
	Analog Outputs	OUTPUT: XLR3-32 (INPUT 1-3 mix)	
	Digital I/O	USB Type-C x1 (2 IN / 2 Out, USB Audio Class 2.0 compliant, Sampling frequency: up to 48 kHz, Bit depth: 16-bit)	—
Bluetooth		Ver.5.0, A2DP/HFP (SBC, AAC, CVSD, mSBC), Class 1	Ver.5.0, A2DP (SBC, AAC), Class 1
Processors		2 Band EQ	
General specifications			
Speaker type		Coaxial speaker with compression driver	
Frequency range (-10dB)		70 Hz – 20 kHz	
Coverage area		H 90° x V 90°	
Crossover		1.8 kHz (FIR-X)	
Maximum output level (1m; on axis)		120 dB SPL *1	
Components	LF	6.5" Cone, 1.7" voice coil	
	HF	1" throat compression driver, 1.4" voice coil	
Amplifier class		Class-D	
Power rating	Dynamic	100 W (LF: 93 W, HF: 7 W)	
Cooling		Natural convection (no fan)	
Power consumption		10 W (Idle), 30 W (1/8 power), 60 W (Rated)	10 W (Idle), 30 W (1/8 power, Rated)
Power requirements		USB Power Delivery 60 W (20 V/3 A) – 100 W (20 V/5 A)	100-240 V 50/60 Hz
Battery	Type	Rechargeable Lithium ion battery pack	—
	Capacity	60 Wh	—
	Operating Time	Maximum 6 hours, 1/16 power continuous 5 hours	—
	Charging Time	Approx. 2.5 hours	—
Cabinet material		Plastic (PP)	
Handle		Bottom x 1 (Rotatable)	
Mounting hardware		1 x 3/8", depth 12 mm (center of handle)	
Dimensions (W x H x D)		239 x 310 x 215 mm (9.5" x 12.3" x 8.5"), with handle	
Weight		5.5 kg (12.1 lbs)	5.2 kg (11.5 lbs), without AC adaptor
Included Accessories		—	Power cord x 1, AC adaptor (PA-500) x 1
Option		Carrying bag: BAG-STP100	

*1: Measured peak SPL with pink noise @1m.

Dimensions



Options



Carrying bag
BAG-STR100



YAMAHA CORPORATION
P.O.BOX1, Hamamatsu Japan

<http://www.yamahaproaudio.com/>

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