



PORTABLE PA SYSTEM

# 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.

Portable PA System  
**STAGEPAS 100BTR**  
**STAGEPAS 100**



STAGEPAS 100BTR 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.



## Just what you need



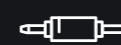
6.5" LF+1.4" HF

Coaxial Driver



Max. 6h

Battery life



2 Mic/Line + 1 Line  
Inputs



Optional  
Carrying Case



Hi-Z



Adjustable



Mounting  
possibilities



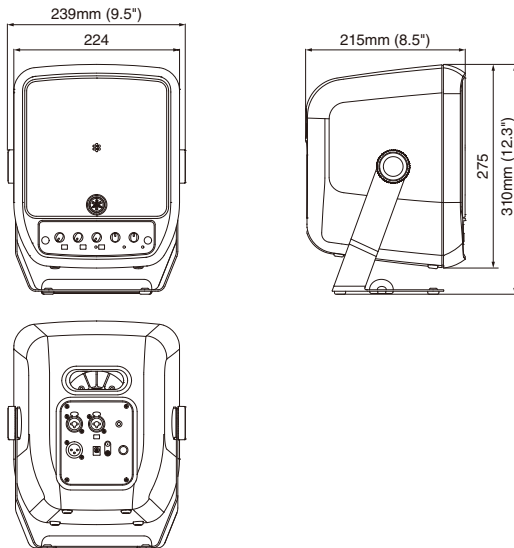
Bluetooth  
Streaming

## Specifications

		STAGEPAS 100BTR	STAGEPAS 100
<b>Outline</b>			
Type	INPUT 1: Combo (mic/line), INPUT 2: Combo (mic/line, Hi-Z), INPUT 3: Stereo Mini x 1 (line)		
I/O	Inputs	Mono x 3 (mic/line) + Stereo/Mono x 1 (line)	
	Outputs	OUTPUT: XLR3-32 (INPUT 1-3 mix)	
	Bluetooth	Ver.5.0, A2DP (SBC, AAC), Class 1	
Processors	2 Band EQ		
<b>General specifications</b>			
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)		
Power requirements	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), without AC adaptor	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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