

 **ROBKOO**

# WIND SYNTHESIZER R1

Musical Instrument  
From the Future



Winner of the IF Design Award 2023



1st Place of Music China Cloud Audience Award



Finalist of the 38th TEC Awards



3rd Place of the 2022 MIDI Innovation Awards



Winner of the Golden Pin Design Award 2022

# Meet Wind Synthesizer R1

"A futuristic MIDI wind controller instrument"  
- SYNTHTOPIA



Sound of True Instruments



Responsive RGB Light Bars



Learn in 15 Minutes



Top Design and Manufacturing



Motion Control



Bluetooth MIDI



Compatible with all DAWs



Practice in Silence



# Musical Performance Made Easy

A dedicated interactive course guides you through all the basics in 15 minutes. Keep practising for 2 weeks, you will be ready to hit the stage!



# Sound Like a Pro

With onboard tones sampled from top performers around the globe, R1 saves 10 or even 20 years of practice to achieve the vibe of a pro.

Suona patch recording scene. National first-class performer, director of Shanghai Musicians Association, Chenyun Hu.



# Sound Suppliers

With onboard tones sampled from top performers from around the world.



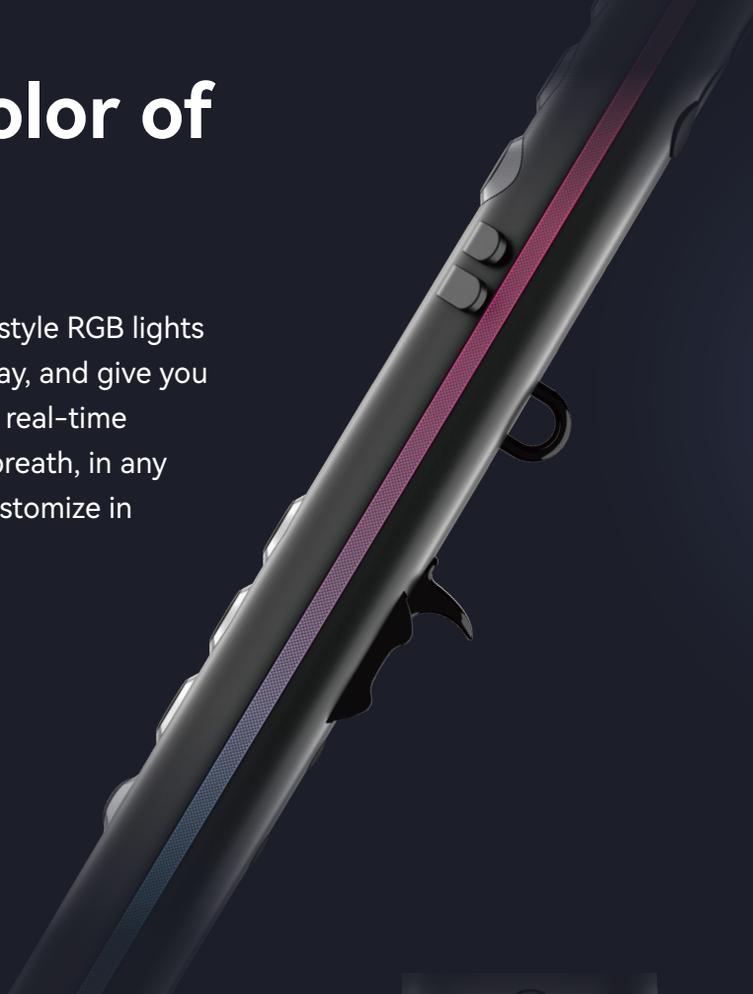
# Compatible with all DAWs



Wirelessly or cabled, while connected to an applicable device, R1 is a qualified MIDI controller that sends more than notes, but also breath control, portamento, program change, and so on.

# True Color of Music

The double cyber-style RGB lights respond to your play, and give you and your audience real-time reflection of your breath, in any color you want. Customize in our Jamkoo App.



## OLED Screen

A handy screen that shows useful status and helps you navigate even in the dark.





# Touch-sensing Performance Keys

Perform by touching the keys. Minimal noise and maximum durability.

## Shakes and Waves

Use motion control to spice up your tune! The built-in gyroscope lets you pitch bend, vibrato, and make creative crafts by simply lifting up.



# Add Fingerings as You Like

R1 includes saxophone, trumpet and tin whistle fingering modes. It can also save up to 20 custom fingerings. Nothing will get into your way of creating melody.



# User Patch Bank



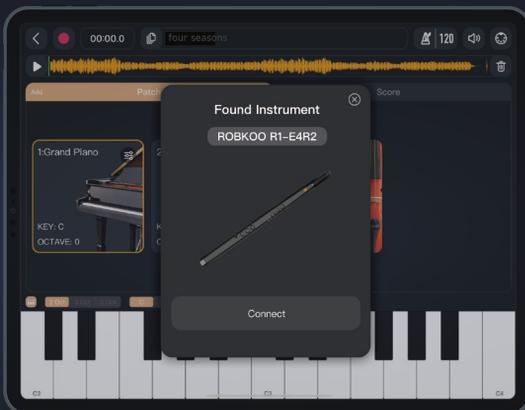
Create your own list of patches. Switch between any sound, key and octave in a flash for your stage performance.

# Access Full Experience

Made by Robkoo team, the beloved performance App, JamKoo, offers full support for R1.

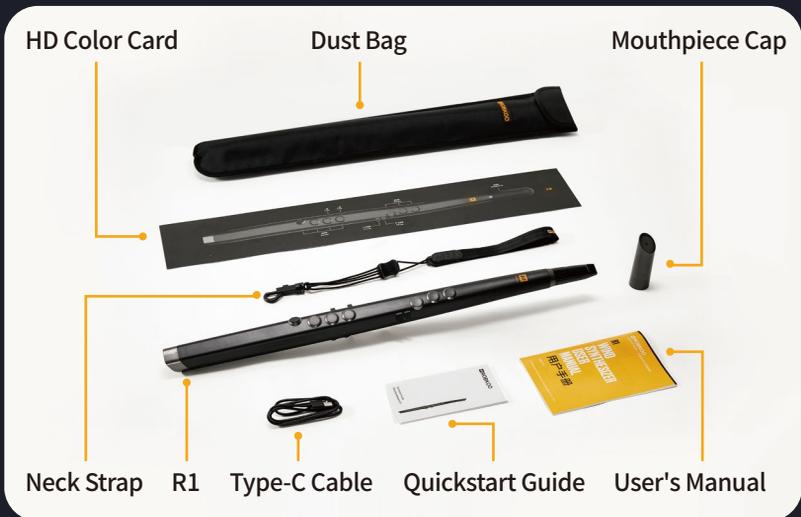


# Tweak All Settings



When R1 is awake and nearby, it will be detected by JamKoo automatically. Connect wirelessly and you can have access to all settings of R1 on a much larger screen, on top of a dedicated dummy-proof course.

# Specifications



<b>Model</b>	R1
<b>Color</b>	Matte black
<b>Bluetooth</b>	BLE MIDI
<b>Battery</b>	2600mAh
<b>Charging Method</b>	USB (Type-C)
<b>Current Draw</b>	1.5A
<b>Battery Life</b>	6 hours lights on, 10 hours lights off
<b>Size</b>	67cm (length) × 4cm (width) × 5cm (height)
<b>Weight</b>	450g
<b>Accessories</b>	Type-C Cable, User's Manual, Quickstart Guide, Neck Strap, Mouthpiece Cap, Dust Bag
<b>MIDI Interface</b>	USB MIDI
<b>Octaves</b>	-1, 0, +1, +2
<b>Connectors</b>	3.5mm TRS Headphone output, 6.35mm TRS audio output, Type-C port (charging and USB MIDI supported)

The built-in BLE module has been certified by SRRC, CMIIT ID:2016DJ4571

# Patch List

Western Instrument	Synth	Chinese Ethnic Time Capsule
<ul style="list-style-type: none"><li>• Tenor Saxophone</li><li>• Alto Saxophone</li><li>• Soprano Saxophone</li><li>• Flute</li><li>• Recorder</li><li>• Clarinet</li><li>• Oboe</li><li>• Bassoon</li><li>• Trumpet</li><li>• French Horn</li><li>• Tuba</li><li>• Violin</li><li>• Contrabass <b>NEW</b></li><li>• Harmonica</li><li>• Accordion</li><li>• Pan Flute</li></ul>	<ul style="list-style-type: none"><li>• 80s Gamer</li><li>• RK Lead</li><li>• Firefly</li><li>• Heal <b>NEW</b></li><li>• Phoenix <b>NEW</b></li><li>• Dragon <b>NEW</b></li><li>• Stellar <b>NEW</b></li></ul>	<ul style="list-style-type: none"><li>• Zhudi</li><li>• Dongxiao <b>NEW</b></li><li>• Hulusi</li><li>• Xun</li><li>• Suona</li><li>• Sheng</li><li>• Morin Khuur</li><li>• Erhu</li><li>• Banhu</li><li>• Pipa</li><li>• Yangqin</li><li>• Guzheng</li><li>• Chinese Percussion</li></ul>

The sound bank is constantly being upgraded.

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