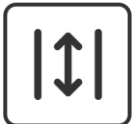




INTELLIGENT LIFTING LECTERN



Remote control



Adjustable height



Real-time
speech time



Interaction



Windows OS



LED screen



Adjustable angle



Password control

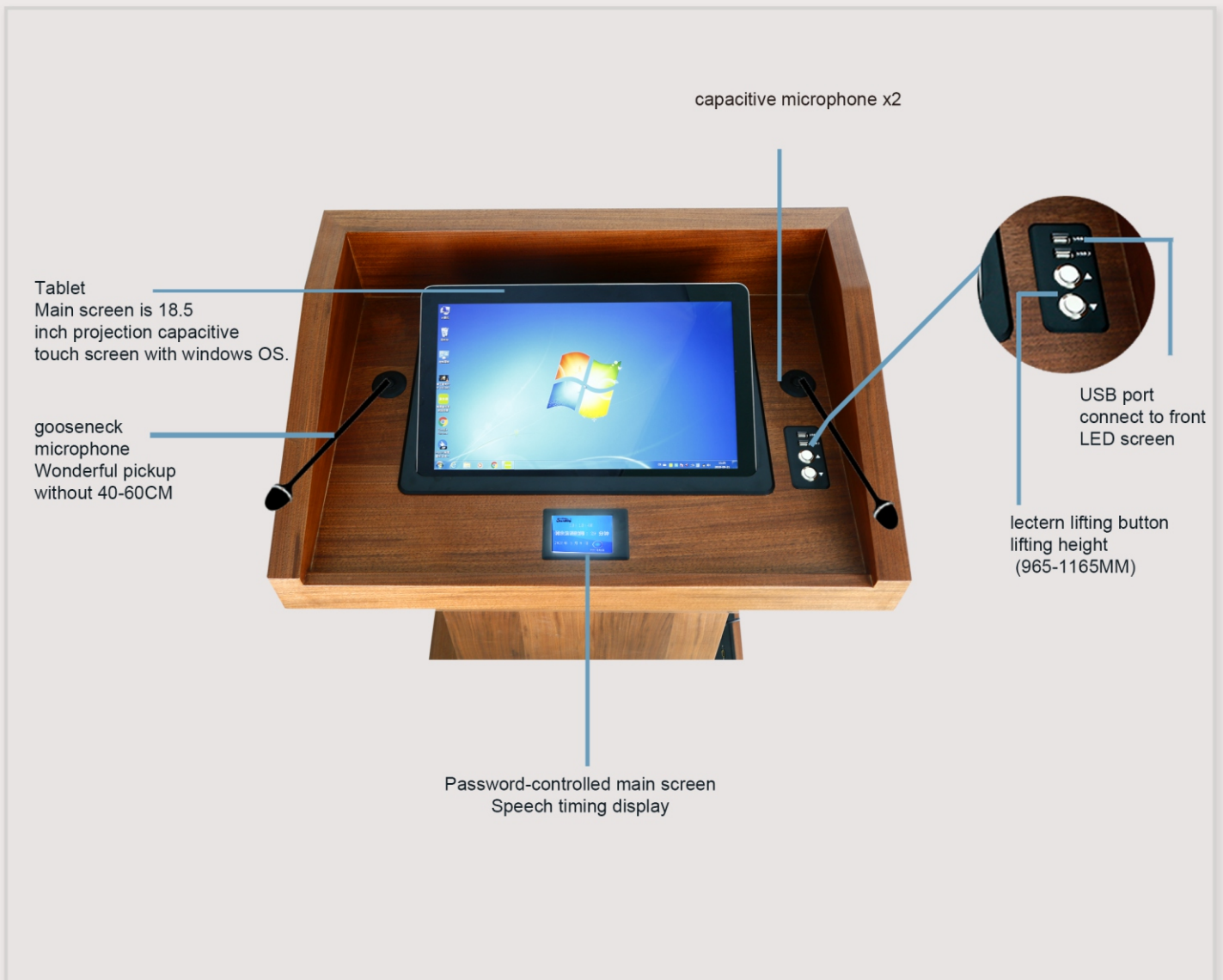


Multifunction
connector

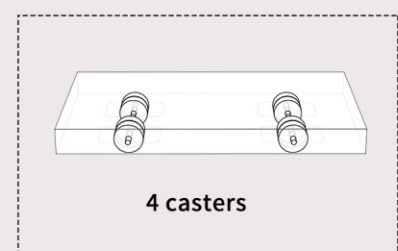
R&D BACKGROUND

With the development of society, more and more people pay attention to conference, activity training speech, school classroom hall and so on. And lectern play an important role in these situation. The quality of lectern directly affects the efficiency and quality of speech. To meet the flexible, innovative and convenient way of speaking, it is especially important to improve the intelligence of the speaker's equipment. Intelligent lectern integrates text, sound, image and video, and designs computer, power amplifier, central control system etc. in one, thus eliminating the heavy design of traditional lectern. The SOUNDKING intelligent lifting lectern adopts the humanized design, conforms to the ergonomic principle, and embodies the people-oriented concept everywhere. It combines elegance, beauty, generosity,

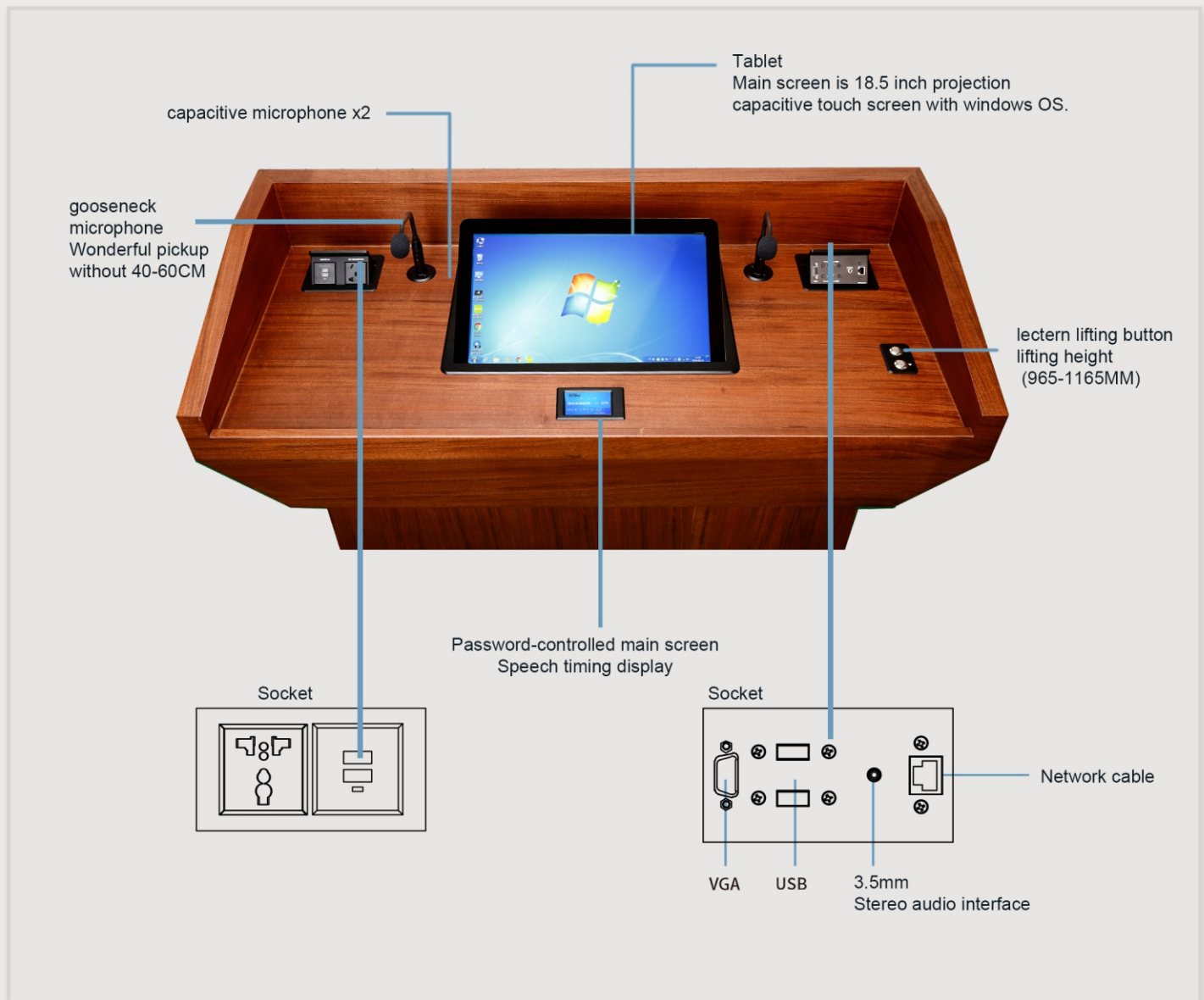
Technical innovation /PT08



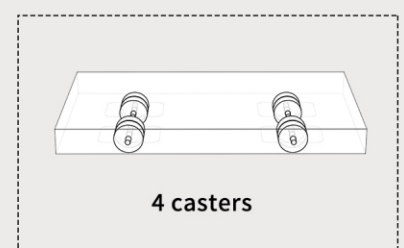
- The lectern is equipped with a built-in DSP digital audio processor, dual-core high-speed floating-point CPU, and supports the latest AFC, AEC, and ANC algorithms.
- The LED display can display the speaker's name or other welcome text, color effect display and other effects through the mobile APP settings.
- Ergonomic reading angle, press down the top of the screen, the screen can flip a certain tilt angle (25 degrees) to achieve the best reading angle for the speaker;
- Gooseneck microphone not only has good pick-up effect at 40-60 cm distance, but also can bend and adjust pick-up angle arbitrarily.
- Password control, the main interface content: time and date, remaining speech time and switch keys;
- Adjustable height, suitable for people of different height, height of 965-1165mm;
- 3.5" resistance touch real-time display countdown to make it easy for speakers to see the time they have been speaking;
- 18.5" touch-in-one machine with built-in Windows system eliminates the need for speakers to bring manuscripts;
- Four casters at the bottom of the lectern make it easy to move.



Technical innovation /PT09

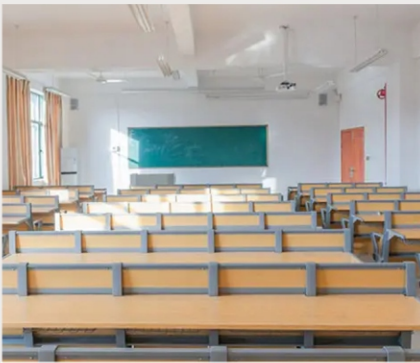


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APPLICATION

It is suitable for large classrooms in schools, conference halls in financial circles, multi-function halls in hotels, churches, theaters government halls and other places.



large classroom in the school



conference halls in the financial sector



multi-purpose hall in hotel



churches



theaters



government and corporate halls

TECHNICAL INNOVATION

- Main screen: 512*128*14 LED display
- For the first time use, scan the QR code to download the mobile APP software click FkShow to download, and install it correctly on your mobile phone.
- Connect WIFI: Name Pre-FK-8F1-XXXX Password: 88888888
- Open the mobile APP software, click Readback, and click Overwrite
- Enter the editing page, the top part is "Text Editing Area", you can edit text, font, size and color properties; The lower part is animation effect, exit mode, border, simple background,you can set special effects.



APP for mobile phone



OPERATION INTERFACE

- Enter the "Text Editing Area" at the top of the editing page to edit the properties of text, font, size and color. The lower half is animation effect, exit mode, border, simple background, you can set the special effects as shown in the figure:①
- In the program editing area, add the partition symbol'+'. After clicking, you can modify the subtitle, text, date, dial and other properties, as shown in the following figure: ②
- At the bottom of the text editing area you can modify: animation effect, exit mode, border, simple background, as shown in the following figure:③
- Follow the steps above to edit the program and click Send.



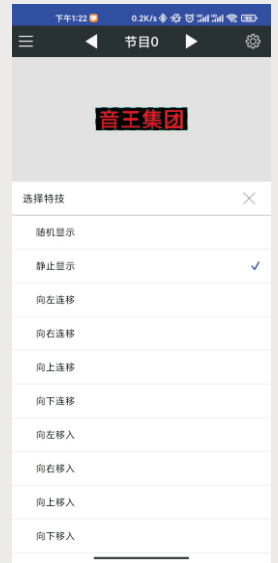
①



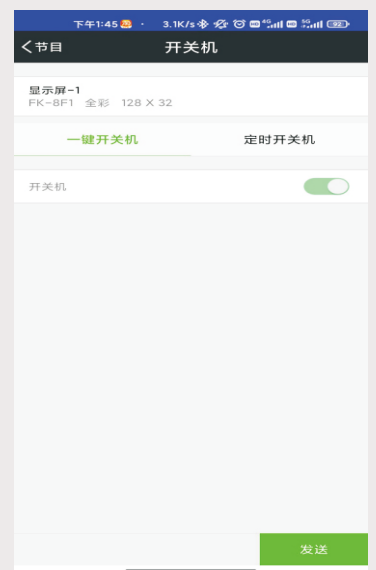
②



③



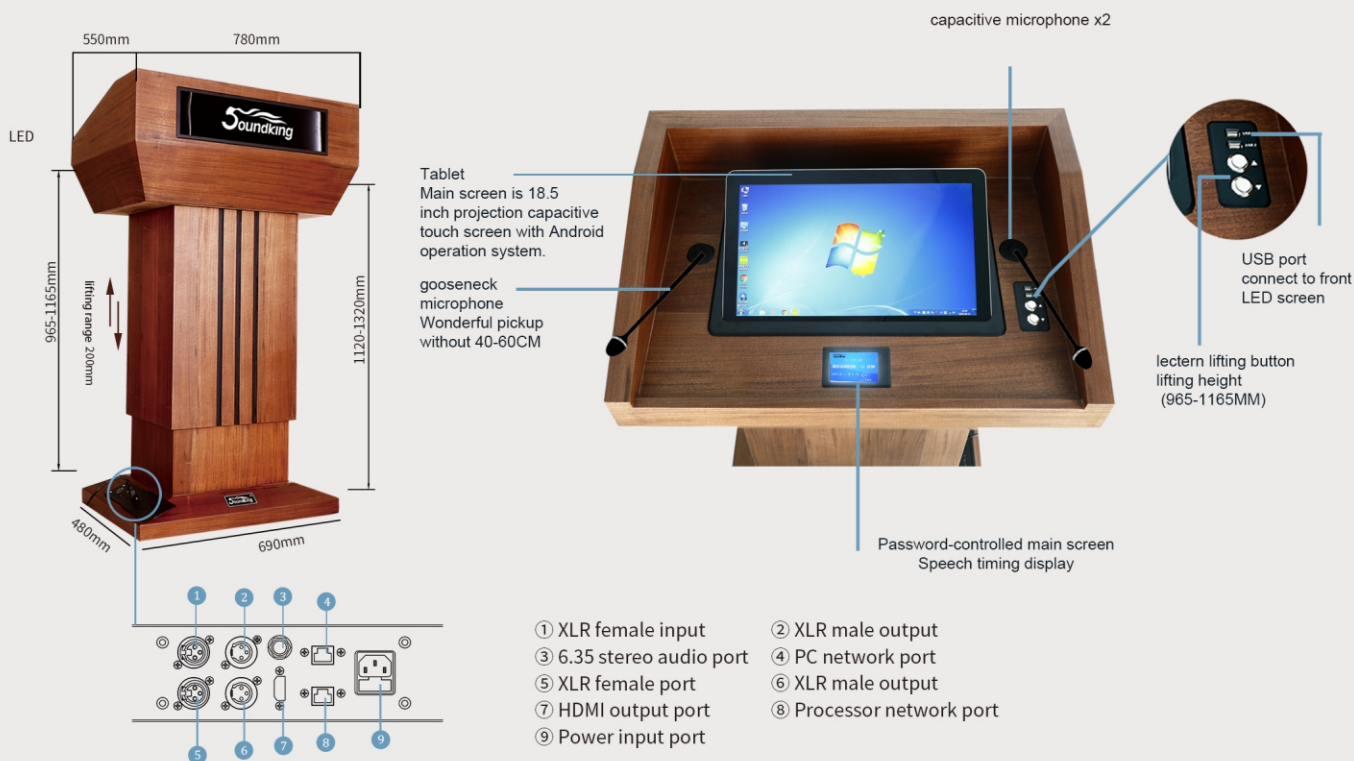
- More Functional Operation: Brightness Adjustment Manual brightness setting: 0 is the darkest; 15 is the brightest
 Timer setting brightness: set brightness in different time periods, Auto brightness adjustment: You need a control card to support the brightness module, and the control card is already installed with the module. Non-professionals, do not modify the parameters in the settings.



④

- One-button switch, timer switch two modes as shown in the following figure:④

PT08 Intelligent lifting lectern



SPECIFICATION PT08

gooseneck microphone	
Microphone core	Electret condenser
Directivity	Unidirectional cardioid
Frequency response	20Hz~20KHz
Output connector	3-pin male XL
Switch	Straight, LF attenuation
Voltage	Phantom DC 11-52V, 2mA
Output impedance	200Ω±30%
Max. sound pressure	140dB, THD<1%
SNR	>92dB
Sensitivity	-40dBv/Pa
Low frequency attenuation	80Hz, -18dB/Max
Touch tablet machine	
Operation temperature	0-38°C
Consumption	<60Wor120-280W
Power supply	110-240V AC50/60Hz
Brightness	≥250cd/m ³
Screen resolution	1920*1080P
Operation system	WINDOWS system
Lifting range	200mm
Dimension	780x550x1120mm
Net weight	65kg
Package size	890x645x1250mm
Gross weight	75kg
Package specification	1 PCS
Tablet size	18.5inch
LED switch transmission speed	0.5-3S

PT09 Intelligent lifting lectern



SPECIFICATION PT09

gooseneck microphone	
Microphone core	Electret condenser
Directivity	Unidirectional cardioid
Output connector	3-pin male XL
Switch	Straight, LF attenuation
Voltage	Phantom DC 11-52V, 2mA
Output impedance	200Ω ± 30%
Max. sound pressure	140dB, THD < 1%
SNR	> 92dB
Sensitivity	-40dBv/Pa
Low frequency attenuation	80Hz, -18dB/Max
Frequency response	20Hz~20KHz
Touch tablet machine	
Operation temperature	0-38°C
Consumption	< 60W or 120-280W
Power supply	110-240V AC50/60Hz
Brightness	≥ 250cd/m ³
Screen resolution	1920*1080P
Operation system	WINDOWS system
Lifting range	200mm
Dimension	1124x550x1125mm
Net weight	98kg
Package size	1370x670x1255mm
Gross weight	115kg
Package specification	1 PCS
Tablet size	18.5 inch
LED switch transmission speed	0.5-3s

Accessories



Gooseneck microphone(2PCS)

Mic core: Electret-condense; Directivity: Cardioid unidirectional;
Frequency response: 20Hz-20KHz; LF attenuation: 80Hz, -18dB/Max;
Sensitivity:-40dBv/Pa; SNR: -92dB; Max SPL: 140dB, THD<1%;
Output impedance: $200\Omega \pm 30\%$; Voltage: phantom DC11-52V, 2mA;
Switch: flat LF attenuation Output connector: 3-pinmaleX



Lifting remote control(1PCS)

Up /Stop /Down



Power cable(1PCS)