



U200 SMART LECTERN

Best presentation platform for classrooms
and conference rooms

THINKSO

Thinkso Co., Ltd.
tech.thinkso.tw

Designed & Made in Taiwan.





Desktop



Environmental Control System



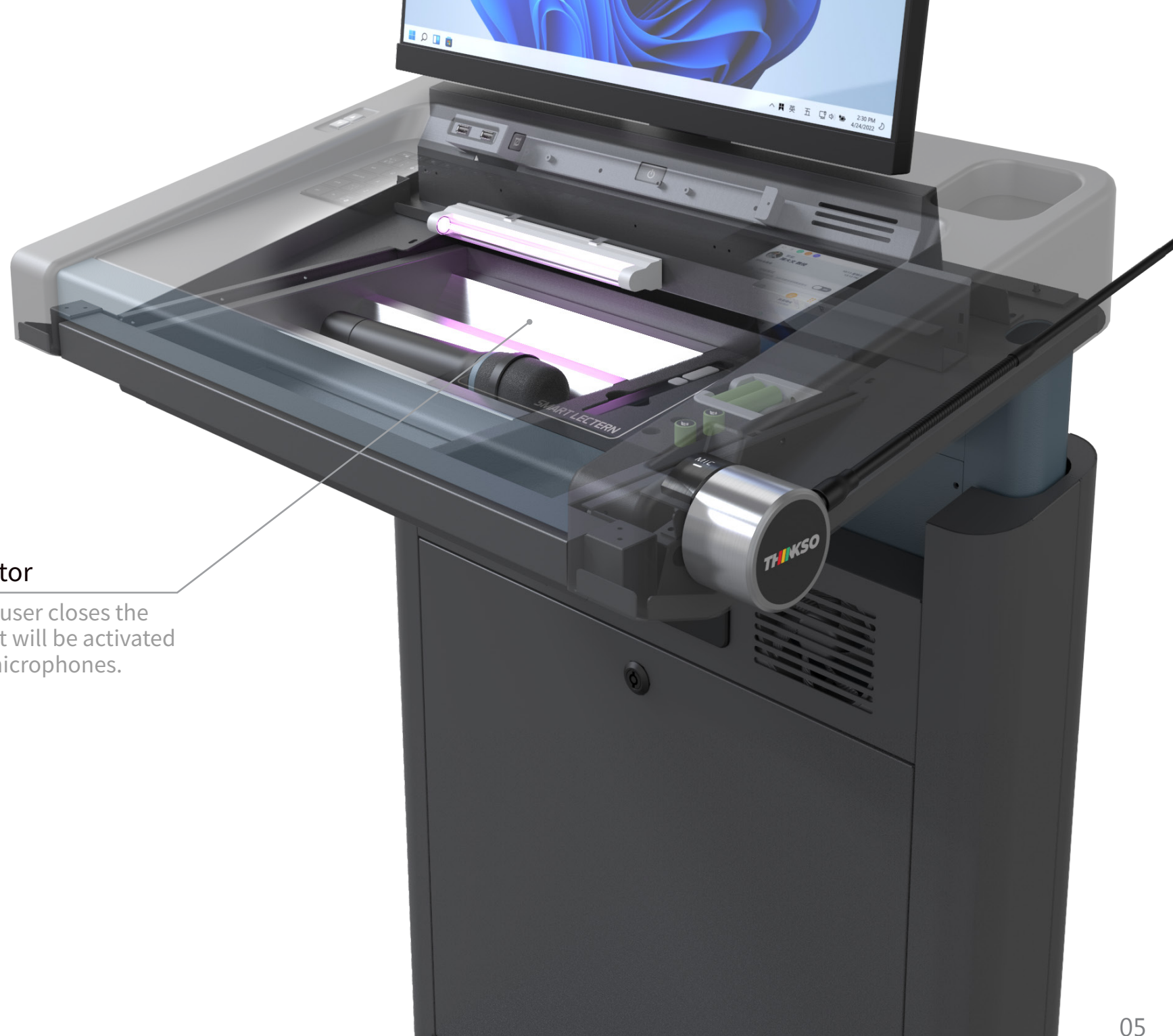
Environmental Control Touch Panel (optional)

Water-resistant capacitive touch panel, high pressure resistant and durable.

Accessories



microphone container
Accommodates 2 microphones



UV light disinfector

Every time when a user closes the drawer, the UV light will be activated and disinfect the microphones.



I/O port panel



110~
240V

Audio
3.5mm
6.3mm

USB x2

HDMI
VGA

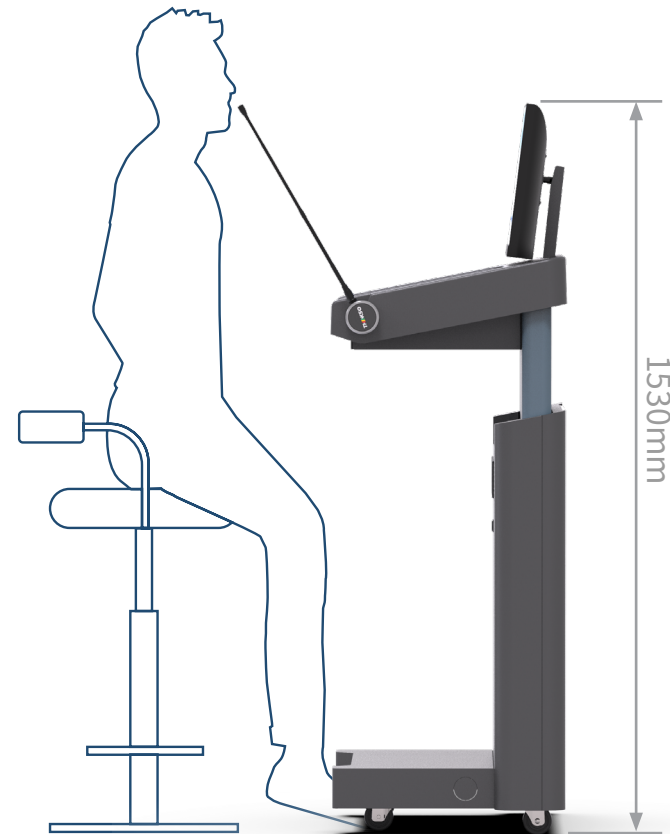
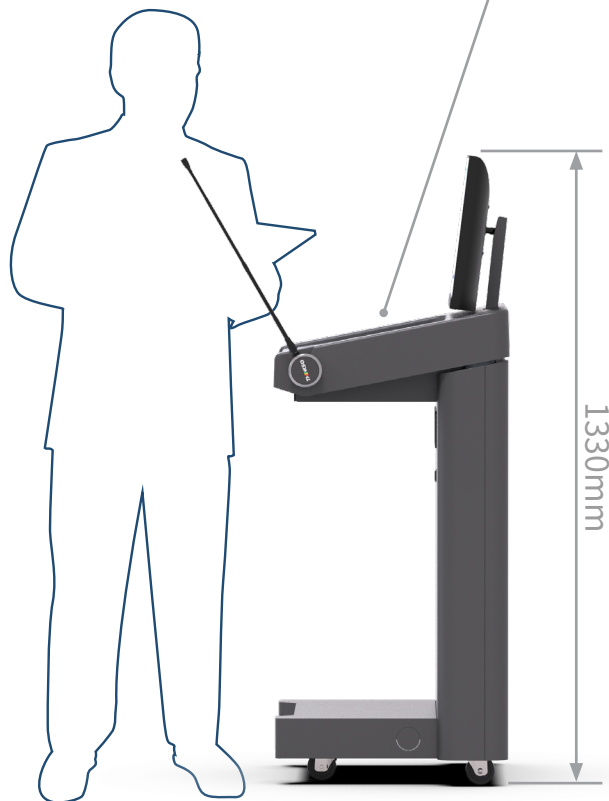
Easy maintenance cabinet

The slim body integrates multimedia devices, including microphone receiver, mixer, amplifier, HDMI matrix, wi-fi router, etc. All the functions you need are in one body.



Adjustable tabletop height

The height of the tabletop can be adjusted from 920 to 1120mm by using the buttons on the left side of desktop. It makes the lectern adapted to various users and postures. Teachers are able to teach in their most comfortable postures with this lectern.



Multimedia Controller (optional)

Front panel/

DC 12V : Power input

Power LED : Power indicator light

Link LED : System connection Indicator

IR_RX LED : IR learning indicator

IR_TX LED : IR transmitting indicator

IR_RX : IR receiver module

IR_TX : IR transmitter module

Mic 1 : Microphone Input

AMP : 50w amplifier output

RS-232 : RS-232 control port

VGA + Audio : VGA signal and audio input

(either HDMI1 or VGA is available)

HDMI In : 4 HDMI inputs

HDMI OUT : 2 HDMI outputs

Rec out knob : Audio output volume control

Line In knob : Audio input volume control

Mic 2 knob : Mic 2 input volume control

Mic1 knob : Mic 1 input volume control

Panel : Connecting with touch panel

Rear panel/

AC In : 110~250V 10A Power input

AC Out : 110~250V 10A Power output with relay

USB : Accessories' power on/off detection

Lan2 : Network port

Mic2 : Microphone input with 9V power supply

Rec Out (red) : Audio output for Recorder

Line Out (green) : Audio output without AMP

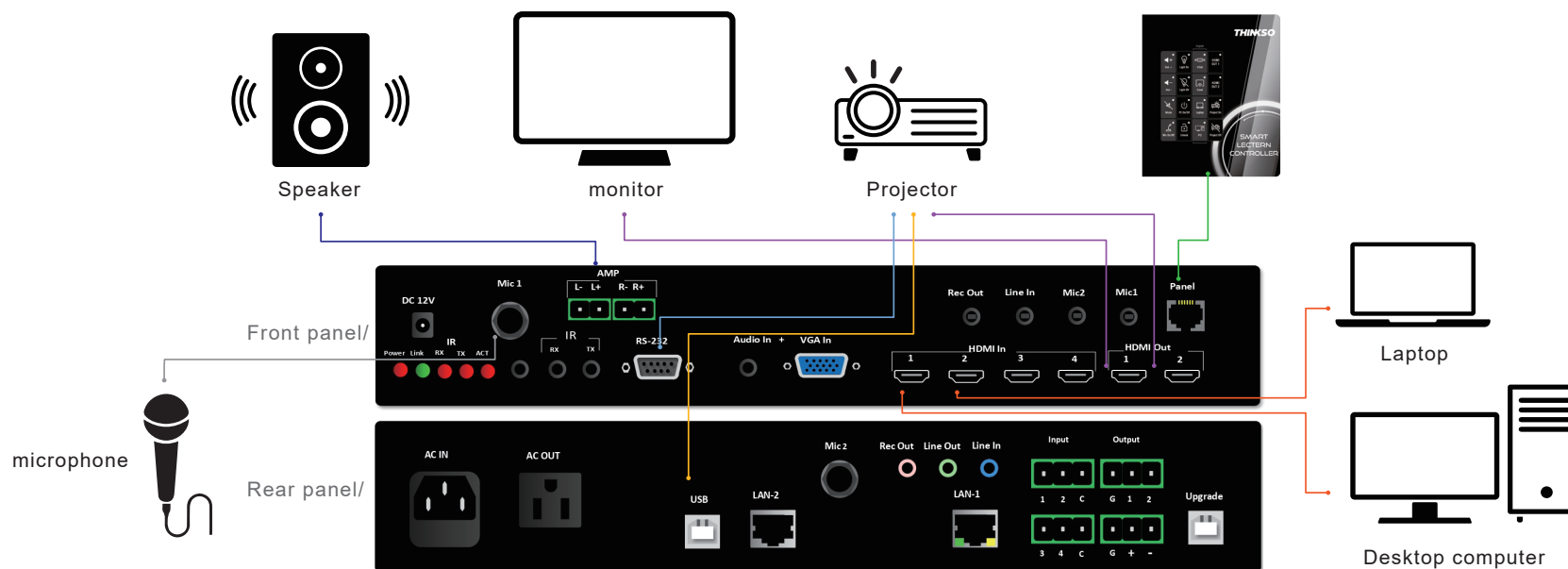
Line In (blue) : Additional audio Input

Lan1 : Network port

Input /Output : I/O Control Port

Upgrade : USB Control Port

Thinkso reserve the right to change specifications



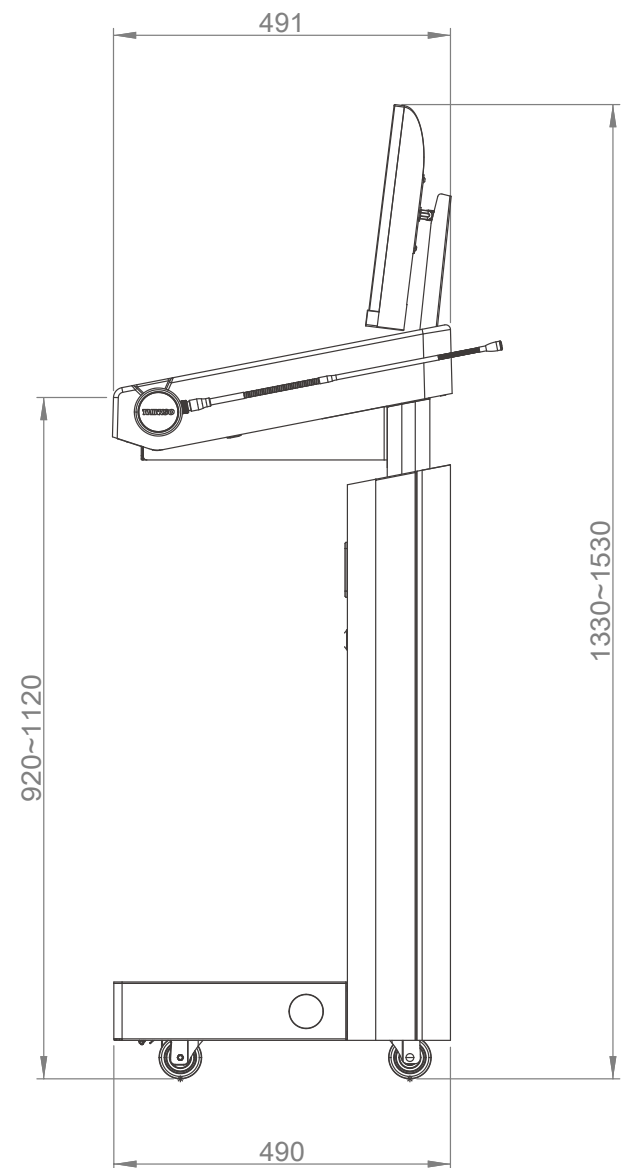
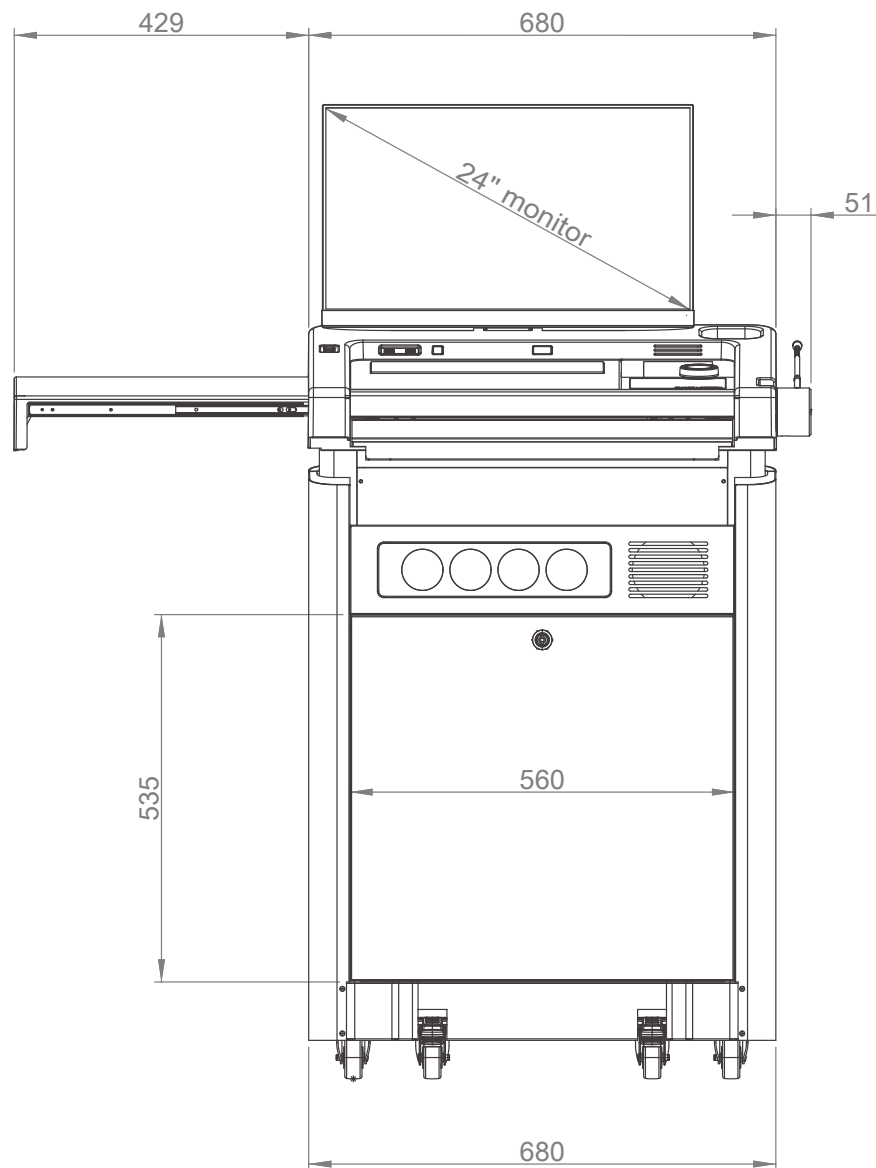


32" screen at the front lectern can show images, posters, logos, etc. (optional)

Control all devices

Through our user interface, users are able to operate all the multimedia devices in the classroom without prior training. The lectern's system will remember the user's setting data and restore the system whenever the user logs in again.

Specifications



1.Lectern body:

Tabletop: 680x491mm

Tabletop height: 920~1120mm

Sliding Table: 700x554mm

Shelf: 429x320mm (for personal items)

Material: 1.2mm sheet metal

Monitor: VESA mount is compatible with 21"~27" monitors.

Viewing angle is adjustable from 7 to 45 degrees.

Keyboard & Mouse: Compatible with standard keyboard & mouse.

Cabinet: 680L x 150W x 710H

Feet: Equips with 4 heavy-duty wheels. 2 of them are lockable.

2.Optional item:

- TOS1.0 Central Control System
- 21.5-inch non-touch screen
- 21.5-inch touch screen
- Gooseneck microphone
- Wireless projection receiver
- MTC WEB Server Management System (excluding hardware devices)
- 32-inch LCD panel
- Extension cord
- 2.4G wireless antenna + receiver

This lectern's body, desktop, and multimedia control system are all made in Taiwan. Thinkso reserve the right to change specifications.

• TOS1.0 Central Control System Specification •.....

- Video input/output
4xHDMI & 1xVGA (for PC, laptop, and camera),
2xHDMI output (for projector or monitor) with built-in EDID module, supports maximum resolution up to 4K@60Hz.
- HDMI version support
Supports HDMI 1.4
(downward compatible with 1.3/1.2b/1.2a/1.1/1.0)
- Audio input/output
There are two 3.5mm audio output ports including Line out and Rec out. They can be used for recorders, live broadcasting hosts and external amplifiers, etc. Also, there is an additional 3.5mm audio input port (Line in).
- Microphone Input
There are two 6.3mm microphone sockets that can be used to connect with handheld or gooseneck microphones.
- USB Control
Accessory devices' power on/off detection.
- Amplifier
Output Power: 50W
- Devices control
RS232x1, RS485x1, IRx1, LANx2, 100~250V AC power relay
- WEB remote control (optional)
WEB control allows users to monitor devices' status, remote control, and schedule tasks.

Demonstration





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