USER MANUAL

Thinvent® Uno 21.5" All in One PC

Uno22-i5_13g-16_16-m512-12_10-m-Thinux-HA



Edition November 2026

Serial number: _____

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1. BEFORE YOU START

The Thinvent Uno is a computer and a Full HD screen in one slim black housing. The Uno22 has a 21.5 inch screen and measures 490 mm × 378 mm × 55 mm. It has a pop-up camera, two 3 W speakers, two USB 2.0 ports on the side, a Kensington lock slot and a VESA mount, and it suits offices, reception areas, shops, classrooms, kiosks and homes.

- Keep the vents clear, and keep the computer away from water and direct sunlight.
- Do not put the computer where water, dust, moisture or soot can reach it.
- Use only the power adapter that came with the computer, and plug it into an outlet that you can reach at any time.
- Do not remove the grounding pin of the power cable.
- Do not use the computer on a soft surface such as a cushion or a rug, and do not block the ventilation openings.
- Do not use a voltage converter kit sold for appliances to power the computer.
- Save your work before you shut down. Unsaved work is lost.
- Fit the computer only to a VESA stand or wall bracket that carries its weight of 7.2 kg.

Files for this computer and the latest edition of this manual are on the Thinvent Support Downloads page: www.thinvent.in/support/downloads. Enter the serial number or the order number of your computer.

2. WHAT IS IN THE BOX

- Thinvent Uno All in One PC
- Height adjustable stand
- 12 V power adapter with a 2 metre cable

3. SPECIFICATIONS

Processing

Generation	13th
Series	i5
Processor Brand	Intel
Processor Model	1335U
Cores	10
Max Frequency	4.6 GHz
Cache	12 MB
Main Memory	32 GB
SSD Storage	512 GB

Display

Screen Size	21.5 inch
Resolution	1920 × 1080
Brightness	250 nits
Viewing Angle	Horizontal 178°, Vertical 178°
Camera	Pop up, 2 Megapixel
HDMI	1
VGA	1

Audio

Speakers	2 × 3 Watts
Speaker Out	1
Mic In	1

Connectivity

USB 3.2	2
USB 2.0	2
Side USB 2.0	2

Networking

Ethernet	1000 Mbps
Wireless Networking	Wi-Fi 5 (802.11ac), dual band

Power

DC Voltage	12 Volts
DC Current	10 Amps
Power Input	100~275 Volts AC, 50~60 Hz, 1.5 Amps maximum
Cable Length	2 Metre

Environmental

Operating Temperature	0°C ~ 35°C
Operating Humidity	20% ~ 80% RH, non condensing
Certifications	BIS, RoHS, ISO

Physical

Form Factor	All-in-One
Stand	Height Adjustable
Dimensions	490mm × 378mm × 55mm
Housing Material	Aluminium alloy, steel and ABS Plastic
Housing Colour	Black
Kensington Lock	Yes

Operating System

Operating System	Thinvent® Thinux™ Embedded Linux
OS Features	Chromium and Mozilla Firefox browsers. RDP 10 (RemoteFX, H.264/AVC), Putty and SSH for remote display. Browser based remote management. VNC shadowing. Java, Python and glibc based location application support. LibreOffice and PDF viewer. Multimedia player with MPEG4 support. SIP video and voice over IP.

4. PORTS AND CONTROLS

Side

#	Port	Description
1	Side USB 2.0 ports (2)	Connect a USB flash drive, a keyboard, a mouse or another USB device.

Other ports

The computer has these ports:

#	Port	Description
1	HDMI	
2	VGA	
3	USB 3.2 (2)	
4	USB 2.0 (2)	
5	Speaker out	
6	Mic in	
7	Ethernet (RJ45)	1000 Mbps

5. SETTING UP

Connect and switch on

1. Place the computer on a hard, flat surface, or fit it to a wall or a VESA stand. Keep the ventilation openings clear.
2. Connect the cable of the power adapter to the DC power socket on the rear of the computer.
3. Plug the power adapter into a power outlet that you can reach at any time.
4. Connect the keyboard, the mouse and, if you use a wired network, the network cable.
5. Press the power button to switch on the computer.

Connect a second screen

1. Switch off the computer.
2. Connect the screen or projector to the HDMI or VGA port on the rear of the computer.
3. Switch on the computer.

6. USING THE COMPUTER

Pop-up camera

1. The camera is a 2 megapixel camera that pops up from the top edge of the screen.
2. Open a video call or the Camera app to use it.
3. Push the camera back into the housing when you do not use it.

Speakers and microphone

1. The two built-in speakers are 3 W each.
2. To use headphones or external powered speakers, plug them into the Speaker Out jack.
3. To use an external microphone, plug it into the Mic In jack.

Shut down

1. Save your work and close your programs.
2. Click the power icon at the top right corner of the screen, choose Power Off / Log Out, then choose Power Off.
3. If the computer does not respond, hold the power button until the computer switches off.

7. OPERATING SYSTEM

This computer comes with Thinvent® Thinux™ Embedded Linux.

The Thinux Embedded Linux User Manual on the Support Downloads page describes the Thinux desktop, the remote desktop connections and the settings.

Other files for this computer

These files are on the Support Downloads page, www.thinvent.in/support/downloads.

File	Kind	Version
Thinux Embedded Linux API	manual	1
Thinux Embedded Linux User Manual	manual	1.0
Thinux UTS manual	manual	2023
Thinux manual	manual	2

8. CARE

- Switch off the computer and unplug the power adapter before you clean it.
- Wipe the screen with a soft, lint-free cloth moistened with an alcohol-free glass cleaner.
- Wipe the housing with a soft microfibre cloth moistened with water and a little mild soap.
- Do not spray liquid on the computer. Do not use paper towels, which scratch the surface, or strong solvents such as alcohol or acetone.
- Keep the ventilation openings clear of dust, cloth and paper.
- Operate the computer at 0°C to 35°C and 20% to 80% relative humidity without condensation.

9. TROUBLESHOOTING

The computer does not switch on

1. Check that the power adapter is plugged firmly into the computer and into the outlet.
2. Plug a different device into the same outlet to test it. Plug the power adapter directly into the wall outlet, without a stabiliser or an extension.
3. Disconnect every USB device and the network cable.
4. Hold the power button for 15 seconds until the computer switches off, then press it once to switch on.
5. If the computer still does not start, contact Thinvent Support with the serial number.

The screen is blank

1. Press the space bar or move the mouse in case the computer is asleep.
2. Press the power button to switch on the computer.
3. If you use a second screen, check that its cable is firmly connected and that its pins are straight.

The computer does not respond

1. As a last step, hold the power button until the computer switches off, then switch it on again.

The computer switches off by itself

1. Move the computer to a cooler place, away from direct sun and heat.
2. Check that nothing blocks the ventilation openings.
3. Wait for the computer to cool, then switch it on again.

There is no sound

1. Raise the volume and check that the speakers are not muted.
2. Unplug headphones or external speakers from the Speaker Out jack.
3. If you use external speakers, check that they are powered, switched on and plugged into the Speaker Out jack, not the Mic In jack.

The computer cannot connect to the internet

1. For a wired network, check that the network cable is plugged into the computer and the router.
2. Restart the router, then try again.

10. SUPPORT

Support Downloads	www.thinvent.in/support/downloads
Email	support@thinvent.in
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