



Thinvent Uno 23.8" All in One PC

AMD Ryzen 5 7430U processor

6 core, up to 4.3 GHz, 16 MB cache

16GB DDR4 RAM

1TB SSD

Dual Band WiFi

Thinux Embedded Linux

Height Adjustable Stand

SKU: UNO24-R5_7-16-M1024-19_7-M-THINUX-HA



Power through your workday with the Thinvent Uno 23.8" All in One PC – sleek, sturdy, and ready for anything.

Built for the professional who needs reliability without the fuss

- The height-adjustable stand means you can dial in perfect ergonomics, whether you're pulling a double shift on the shop floor or managing a busy reception desk. No more neck strain.
- With a crisp 23.8-inch full-HD display that offers wide viewing angles, your dashboards, logs, and customer data are clear from any position.
- The AMD Ryzen 5 processor inside handles multiple browser tabs, productivity apps, and remote desktop sessions without stuttering – so you can keep moving.
- Pre-loaded with Thinux™ Embedded Linux, this machine boots fast and stays secure. You get Firefox, Chromium, LibreOffice, and remote tools like RDP and VNC out of the box. No bloatware, no distractions.

- Pop-up webcam keeps your privacy intact when not in use, and the integrated speakers and mic make video calls natural and hands-free.
- Dual-band Wi-Fi and gigabit Ethernet give you the freedom to connect however your network demands.

Who is it for?

- Kiosk and point-of-sale operators who need a robust, all-in-one terminal that won't let them down.
- Control room and back-office staff who benefit from an adjustable screen and quiet, fanless operation.
- IT managers who want a low-maintenance, centrally manageable device that works straight out of the box.

Why choose the Thinvent Uno?

It's the no-compromise all-in-one that balances performance, ergonomics, and everyday practicality. Designed for the long haul, supported by Thinvent's industrial heritage, and ready to plug into your workflow today.



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Specifications

PROCESSING

Generation	7000 Series
Series	Ryzen 5
Processor Brand	AMD
Processor Model	7430U
Cores	6
Max Frequency	4.3 GHz
Cache	16 MB
Main Memory	16 GB
SSD Storage	1024 GB

DISPLAY

Screen Size	23.8 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 Gen 1	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	19 Volts
DC Current	7 Amps
Power Input	100~240 Volts AC, 50~60 Hz, 1.5

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	541mm × 400mm × 55mm
Housing Material	Aluminium alloy, steel and ABS Plastic
Housing Colour	Black
Kensington Lock	Yes
Net and Gross Weight	7.61kg, 7.61kg

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.

Amps maximum

Cable Length

1.5 Metre



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Ordering Information

PRODUCT CODE

Uno24-r5_7-[RAM]-[SSD]-19_7-[Wireless]-[OS]-[Accessories]

RAM

4 = 4GB DDR4

8 = 8GB DDR4

16 = 16GB DDR4

32 = 32GB DDR4

32_32 = 64GB
DDR4 RAM (2 x
32GB)

16_16 = 32GB
DDR4 RAM (2 x
16GB)

8_8 = 16GB DDR4
RAM (2 x 8GB)

SSD

m128 = 128GB

m256 = 256GB

m512 = 512GB

m1024 = 1TB

Wireless

m = Dual Band WiFi

X = No WiFi

OS

DOS = DOS

W_OS = Without OS

11V = Windows 11 IoT Value

11P = Windows 11 Pro

Thinix = Thinix™ Embedded Linux

U = Ubuntu Linux

Accessories

F = Fixed Stand

HA = Height Adjustable Stand

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