



Thinvent Uno 21.5" All in One PC

Intel Core i5-1240P processor

12 core, up to 4.4 GHz, 12 MB cache

Dual LAN

16GB DDR4 RAM (2 x 8GB)

128GB SSD

Dual Band WiFi

Thinux Embedded Linux

Fixed Stand

SKU: UNO22-I5_12L-8_8-M128-12_7-M-THINUX-F



Unlock streamlined efficiency with a purpose-built industrial computer.

The Thinvent® Uno All-in-One PC is engineered for demanding environments where reliability, simplicity, and robust connectivity are non-negotiable. Its sleek, integrated design eliminates clutter and maximises desk space, providing a powerful, self-contained workstation ready for immediate deployment.

Why choose the Uno All-in-One PC for your operation

- Experience seamless multitasking and responsive performance for critical business applications, keeping your operations running smoothly.
- Benefit from dual Ethernet ports for network redundancy or connecting to separate networks, ensuring your vital data connections are always live.

- Deploy with confidence using the pre-installed, secure Thinux™ operating system, designed for stability and easy remote management to reduce IT overhead.
- Enjoy the clarity of a large, vibrant display perfect for control rooms, digital signage, or point-of-sale, all within a rugged, space-saving chassis.
- Connect a full suite of peripherals with versatile ports, while integrated WiFi provides flexible networking options for any facility layout.

Built for the long haul, the Uno consolidates power and practicality into one resilient unit. It's the intelligent, hassle-free computing solution for retail, hospitality, light industrial, and office settings where dependable performance day after day is the ultimate requirement.



Thinvent Uno 21.5" All in One PC



Specifications

PROCESSING

Generation	12th
Series	i5
Processor Brand	Intel
Processor Model	1240P
Cores	12
Max Frequency	4.4 GHz
Cache	12 MB
Main Memory	16 GB
SSD Storage	128 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
Side USB 2.0	2

NETWORKING

Ethernet	1000 Mbps
Ethernet Ports	2
Wireless Networking	Wi-Fi 5 (802.11ac), dual band

POWER

DC Voltage	12 Volts
DC Current	7 Amps
Power Input	100~275 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	Fixed
Dimensions	490mm × 378mm × 55mm
Housing Material	Aluminium alloy, steel and ABS Plastic
Housing Colour	Black
Kensington Lock	Yes
Net and Gross Weight	8.13kg, 8.13kg

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

2 Metre



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Ordering Information

PRODUCT CODE

Uno22-i5_12l-[RAM]-[SSD]-12_10-[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

m512 = 512GB

m256 = 256GB

m1024 = 1TB

Wireless

m = Dual Band WiFi

X = No WiFi

OS

DOS = DOS

11V = Windows 11 IoT Value

Thinix = Thinix™ Embedded Linux

W_OS = Without OS

11P = Windows 11 Pro

U = Ubuntu Linux

Accessories

F = Fixed Stand

HA = Height Adjustable Stand

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