



Thinvent Uno 23.8" All in One PC

Intel Core i7-1255U processor

10 core, up to 4.7 GHz, 12 MB cache

Dual LAN

16GB DDR4 RAM

512GB SSD

Dual Band WiFi

Windows 11 IoT Value

Fixed Stand

SKU: UNO24-I7_12L-16-M512-12_7-M-11V-F



Engineer a seamless command centre with the Uno All-in-One PC.

Your mission control, redefined

Experience the power of a 12th Gen Intel Core i7 processor, delivering exceptional responsiveness for demanding business applications. This sleek, all-in-one unit consolidates your workspace, eliminating clutter while providing a vivid 23.8-inch display for crystal-clear visibility.

Built for relentless operation

Designed for 24/7 reliability in commercial environments, the Uno thrives where standard PCs falter. Its robust construction and industrial-grade components ensure steadfast performance for your most critical tasks.

Ready for any deployment

From digital signage and interactive kiosks to point-of-sale and factory floor monitoring, this versatile PC integrates effortlessly. Dual Gigabit Ethernet ports provide network redundancy for uninterrupted connectivity, while the compact, integrated design saves valuable space.

Simplify your infrastructure today

- Deploy a powerful, space-saving computing solution.
- Enjoy robust performance for multitasking and specialised software.
- Benefit from industrial durability for long-term, always-on use.
- Reduce cable clutter with a clean, integrated all-in-one design.

The Thinvent Uno: Where robust computing meets streamlined simplicity.



Thinvent Uno 23.8" All in One PC



Specifications

PROCESSING

Generation	12th
Series	i7
Processor Brand	Intel
Processor Model	1255U
Cores	10
Max Frequency	4.7 GHz
Cache	12 MB
Main Memory	16 GB
SSD Storage	512 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	2
Side USB 2.0	2
RS485 Option	1

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 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	Fixed
Dimensions	541mm × 400mm × 55mm
Housing Material	Aluminium alloy, steel and ABS Plastic
Housing Colour	Black
Kensington Lock	Yes
Net and Gross Weight	8.53kg, 8.53kg

OPERATING SYSTEM

Operating System	Microsoft Windows 11 IoT Enterprise LTSC 2024 Value
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Ordering Information

PRODUCT CODE	
Uno24-i7_12l-[RAM]-[SSD]-12_10-[Wireless]-[OS]-[Accessories]	
RAM	4 = 4GB DDR4 8 = 8GB DDR4 16 = 16GB DDR4 32 = 32GB DDR4 64 = 64GB DDR4
SSD	m128 = 128GB m256 = 256GB m32 = 32GB 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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