Thinvent Uno 21.5" All in One PC

Intel Core i7-1255U processor

10 core, up to 4.7 GHz, 12 MB cache

Dual LAN

16GB DDR4 RAM

128GB SSD

No WiFi

DOS

Fixed Stand

SKU: UNO22-I7_12L-16-M128-12_10-X-DOS-F

Unleash raw power in a sleek, compact footprint.

Forget the clutter of traditional desktops. The Thinvent® Uno 21.5" All-in-One PC delivers formidable performance for demanding industrial and commercial tasks, all integrated into a single, space-saving unit. It's the robust, reliable engine your business needs.

Built for relentless operation

Experience seamless multitasking and rapid data processing with the latest Intel® Core™ technology, handling complex applications with ease.

Dual Gigabit LAN ports provide critical network redundancy and connectivity for industrial networks or secure, isolated systems.

The vibrant 21.5" full HD display offers clear, wide-angle visibility for monitoring, control rooms, or digital signage.

A pop-up camera adds flexibility for secure video conferencing when needed, while the solid fixed stand ensures stability in any environment.

Its durable construction is designed to thrive in a variety of settings, from factory floors to retail kiosks.

Ideal for mission-critical environments

- Industrial automation and control systems
- Point of Sale (POS) and retail terminals
- Secure network gateways and monitoring stations
- Digital signage and information displays
- Manufacturing and logistics hubs

Choose the Thinvent Uno for uncompromising performance where it matters most. Simplify your setup, reinforce your operations, and drive productivity with a truly industrial-grade computing solution.

Thinvent Uno 21.5" 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	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
RS485 Option	1

NETWORKING

Ethernet	1000 Mbps
Ethernet Ports	2

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	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	FreeDOS

Thinvent Uno 21.5" All in One PC

Ordering Information

PRODUCT CODE

`Uno22-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	
	Thinux = Thinux™ Embedded Linux		**U** = Ubuntu Linux	
Accessories	**F** = Fixed Stand		**HA** = Height Adjustable Stand	

www.thinvent.in sales@thinvent.in +91-11-430-77467 +91-99903-44251

R&D and Manufacturing
#11 Sports Complex
Salvador Do Mundo
North Goa - 403101, India

Sales
UGF-10-A Omaxe Gurgaon Mall
Sector 49, Sohna Road
Gurgaon - 122018, India