



Thinvent Uno 21.5" All in One PC

AMD Ryzen 5 7430U processor

6 core, up to 4.3 GHz, 16 MB cache

32GB DDR4 RAM

128GB SSD

No WiFi

DOS

Fixed Stand

SKU: UNO22-R5_7-32-M128-19_3-X-DOS-F



Powerful performance, elegant simplicity – the Thinvent Uno 21.5" All-in-One PC.

Purpose-built for demanding industrial environments

- The latest AMD Ryzen 5 processor delivers smooth, responsive multitasking – run multiple applications, manage real-time data, and handle complex workflows without a hitch
- A crisp 21.5-inch full HD display with wide viewing angles ensures operators can read on-screen information clearly from any position, reducing errors and eye strain
- A discreet pop-up camera adds secure video conferencing or visual verification for quality control or remote support, only rising when you need it
- Enhanced connectivity with HDMI and VGA outputs lets you extend to a second monitor or integrate with legacy industrial displays – no awkward adapters required
- Rugged aluminium and steel construction stands up to the knocks and vibrations of a factory floor, while the fixed stand keeps the unit stable in high-traffic areas
- Ultra-low power consumption with a 12V DC input means the Uno is ideal for kiosk, point-of-sale, or digital signage installations where energy efficiency matters
- Fanless operation? Not quite – but the thoughtful thermal design keeps noise to a whisper, so it won't disturb your workspace

Why choose the Thinvent Uno? Because it's a ready-to-deploy industrial workstation that combines professional-grade AMD performance with a space-saving all-in-one form factor. Whether you're controlling production lines, running inventory management software, or powering a customer-facing interface, this PC is built to keep your operations running reliably, day in and day out. No bloatware, no unnecessary extras – just pure, dependable computing tailored for business.



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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	32 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 Gen 1	2
USB 2.0	2
Side USB 2.0	2

NETWORKING

Ethernet	1000 Mbps
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POWER

DC Voltage	19 Volts
DC Current	3 Amps
Power Input	100~240 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	7.58kg, 7.58kg

OPERATING SYSTEM

Operating System	FreeDOS
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Ordering Information

PRODUCT CODE

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

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