



Thinvent 15" Industrial Panel PC

Intel Core i5-1335U processor

10 core, up to 4.6 GHz, 12 MB cache

32GB DDR4 RAM (2 x 16GB)

256GB SSD

Dual Band WiFi

Windows 11 Professional

SKU: PPC15-I5_13-16-16-M256-12_7-M-11O-0



Power through every shift without slowing down.

Meet the Thinvent® 15" Industrial Panel PC, built for businesses that cannot afford downtime. At its heart sits a 13th Generation Intel® Core™ i5-1335U processor with 10 cores and speeds up to 4.6 GHz, so demanding applications open quickly and keep responding when the pressure is on.

Why choose this panel PC

- Run point-of-sale, kiosk, factory-floor and control-room applications on one dependable machine
- Keep production moving with fast SSD storage and smooth multitasking performance
- Work comfortably on a bright 15 inch display with wide viewing angles, easy to read from almost anywhere on the floor
- Connect the equipment you already own through HDMI, VGA, USB, audio and Gigabit Ethernet ports

- Stay connected with dual band Wi-Fi 5, ideal for busy sites where cables are impractical
- Deploy with confidence using Windows 11 Professional, ready for business software and remote management
- Rely on a fanless aluminium design that copes with dust, heat and constant daily use
- Save space and simplify installation with a compact all-in-one panel format

Whether you are upgrading an ageing terminal or equipping a new production line, this panel PC is a practical, long-term investment. It is powerful enough for today's workloads and flexible enough to grow with your operation.

Choose Thinvent® and give your business a display that works as hard as you do.



Thinvent 15" Industrial Panel PC



Specifications

PROCESSING

Generation	13th
Series	i5
Processor Brand	Intel
Processor Model	1335U
Cores	10
Max Frequency	4.6 GHz
Cache	12 MB
Main Memory	32 GB
SSD Storage	256 GB

DISPLAY

Screen Size	15 inch
Resolution	1024 × 768
Brightness	350 nits
Viewing Angle	Horizontal 178°, Vertical 178°
HDMI	1
VGA	1

AUDIO

Speaker Out	1
Mic In	1

CONNECTIVITY

USB 3.2	2
USB 2.0	2

NETWORKING

Ethernet	1000 Mbps
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

Ingress Protection	IP65
--------------------	------

PHYSICAL

Form Factor	Panel PC
Thermal Design	Fanless Passive Cooling
Dimensions	370mm × 290mm × 55mm
Housing Material	Aluminium
Net and Gross Weight	4.65kg, 5.23kg

OPERATING SYSTEM

Operating System	Microsoft Windows 11 Professional
------------------	-----------------------------------

Ordering Information

PRODUCT CODE

PPC15-i5_13-[RAM]-[SSD]-12_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	
	m2048 = 2TB			
Wireless	m = Dual Band WiFi		X = No WiFi	
OS	DOS = DOS		W_OS = Without OS	
	11V = Windows 11 IoT Value		11P = Windows 11 Pro	
	110 = Windows 11 Professional		Thinux = Thinux™ Embedded Linux	
	U = Ubuntu Linux			
Accessories	0 = None		KM = Keyboard and Mouse set	
	MK = Mechanical Keyboard		Mo = Wired Optical Scroll Mouse	

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

