



Thinvent® Neo R/4 Mini PC, Intel® Core™ 5 120U processor (10 core, up to 5.0 GHz, 12 MB cache), 16GB DDR4 RAM, 32GB SSD, 12V 7A Adapter, Dual Band WiFi, Thinux™ Embedded Linux, Thinvent® Keyboard and Mouse set

SKU: [R-i5_14-16-m32-12_7-m-Thinux-KM](#)

Unleash Productivity with the Thinvent® Neo R/4 Mini PC



Processing

Cores	10
Max Frequency	5 GHz
Cache	12 MB
Main Memory	16 GB
SSD Storage	32 GB

Display

HDMI	2
VGA	1

Audio

Speaker Out	1
Mic In	1

Connectivity

USB 3.0	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

Operating Temperature	0°C ~ 40°C
Operating Humidity	20% ~ 80% RH, non condensing
Certifications	BIS, RoHS, ISO

Physical

Dimensions	198mm × 200mm × 73mm
Packing Dimensions	340mm × 235mm × 105mm
Weight	110 grams
Housing Material	Steel
Housing Finish	Power Coating
Housing Colour	Black
Net and Gross Weight	1.83kg, 2.25kg

Accessories

Keyboard and Mouse	1
--------------------	---

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.