



Thinvent® Neo R/4 Mini PC, Intel® processor J4125 (4 core, up to 2.7 GHz, 4 MB cache), 16GB DDR4 RAM, 512GB SSD, 19V 1.3A Adapter, Dual Band WiFi, Thinux™ Embedded Linux, DB9 Serial

SKU: [R-G-16-m512-19\\_1-m9-Thinux-1S](#)

Unleash Productivity, Miniaturized: The Thinvent® Neo R/4 Mini PC.

### Processing

Cores	4
Max Frequency	2.7 GHz
Cache	4 MB
Main Memory	16 GB
SSD Storage	512 GB

### Display

HDMI	1
VGA	1

### Audio

Speaker Out	1
Mic In	1

### Connectivity

USB 3.2 Gen 1	4
USB 2.0	2
Serial Port	1 DB9 male RS232

### Networking

Ethernet	1000 Mbps
Wireless Networking	Wi-Fi 5 (802.11ac), dual band

### Power

DC Voltage	19 Volts
DC Current	1.3 Amps
Power Input	100~280 Volts AC, 50 Hz, 0.7 Amps maximum
Cable Length	1.8 Metre

### Environmental

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

### Physical

Dimensions	198mm × 200mm × 73mm
Weight	110 grams
Housing Material	Steel
Housing Finish	Power Coating
Housing Colour	Black

### 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. Multimedia player with MPEG4 support. SIP video and voice over IP.