

Thinvent® Neo R/4 Mini PC, Intel® processor N100 (4 core, up to 3.4 GHz, 6 MB cache), 16GB DDR4 RAM, 1TB SSD, 12V 2A Adapter, No WiFi, Windows 11 IoT, DB9 Serial

SKU: [R-100-16-m1024-12\\_2-X-11I-1S](#)

Thinvent® Neo R/4: Compact Power, Industrial Edge.



### Processing

Cores	4
Max Frequency	3.4 GHz
Cache	6 MB
Main Memory	16 GB
SSD Storage	1024 GB

### Display

HDMI	1
VGA	1

### Audio

Speaker Out	1
Mic In	1

### Connectivity

USB 3.2 Gen 2	2
USB 3.2 Gen 1	1
USB C	1
Serial Port	1 DB9 male RS232

### Networking

Ethernet	1000 Mbps
----------	-----------

### Power

DC Voltage	12 Volts
DC Current	2 Amps
Power Input	100~240 Volts AC, 50~60 Hz, 0.9 Amps maximum
Cable Length	1 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	Microsoft Windows 11 IoT Enterprise LTSC 2024 Entry
------------------	--