

Datasheet

Thinvent Neo H Mini Pc

For a truly power-packed performance



Thinvent Neo H is a high-end Mini PC that is designed to fit the modern workspace. It runs on a powerful 10th generation Intel processor. Stylish and reliable, the durable Neo H is built to last long. Perform all the heavy duty tasks with ease as it is equipped with strong features which can be scaled to grow with your business. Designing, editing photos & videos or simply browsing in high resolution, Neo H is the perfect choice. It's time to get much more out of your Mini PC.

Neo H

HARDWARE

HARDWARE	
Processor	Intel i3/i5/i7 10th generation
Memory	2 X DDR4 SO-DIMM socket Support up to 32 GB*
Display	1920x1200 HDCP 1 x HDMI connector 1 x VGA connector
Networking	1 Gbps Ethernet Port 1 x RJ-45 with diagnostic LEDs
Audio	1 x Speaker out 1 x Mic in HD Audio CODEC
Peripheral Ports	2 X USB 3.2 port(s) upto 5Gb/s 2 x USB 2.0 port(s) upto 480mb/s
Expansion Slot	1 X M.2 slot for SSD For 2280 (SATA/PCIe Gen3) SSD 1 X M.2 slot for WiFi PCIe Gen 2

SOFTWARE

OS	Linux, Windows
Peripheral Support	Printer, Scanner, Biometrics, Smart card reader, RFID reader, Barcode scanner, Touchscreen.

WARRANTY AND SERVICE OPTIONS

Standard	1 Year Return to Bench
Extended	3-year return to the bench
On-Site Service	Onsite service (select locations)

ENVIRONMENTAL

Temperature	0°C to 40°C
Humidity	20 to 80% RH, non-condensing
Certification	RoHS ISO

PHYSICAL

Dimensions	198mm x 200mm x 73mm
Gross Weight	2.24 Kg
Net Weight	1.32 Kg
Colour	Black
Housing	Powder-coated mild steel
Form Factor	Mini ITX 170x170

ELECTRICAL - EXTERNAL ADAPTOR

Power Input	110~240 V AC
Power Output	18.5 V DC
Current	6.7 Amp
Consumption	90 Watt

STORAGE OPTIONS

SSD m.2	128GB ~1 TB
2.5" HDD	500GB ~2 TB

WIRELESS OPTIONS	WIRELESS OPTIONS
WLAN	802.11n Wifi Networking