

HVOD COMPACT HARDWARE DATA SHEET



HARDWARE INFO

Asus® NUC 13 Pro
Kit/Board/Mini-PC



Dimensions	117mm x 112mm x 54mm
Max Power Draw	100 -240v
Full Load	50w - 19Volts
Power Input	12VDC to 20VDC +/- 5% With DC Voltage protection
Thermal Output	Operating Temp: 0°C to +40°C Storage Temp: -40°C to +60°C
Weight (Hardware Only)	610g
Housing	Black plastic housing, includes VESA mount plate for 200x200 mounting
Connectivity: Ac Connector	19V DC (Plug Dimensions 5.5mm outer diameter, 2.5mm Inner Diameter), 240V Transformer and IEC cable Included
Display	2x HDMI v2.1 TMDS Port (2 rear) 1x Display Port Via USB C connector
USB	2x USB Type C Connector (2 rear) 3x USB 3.2 Type A connectors (2 front, 1 rear) 1x USB 2.0 Port (Rear, Grey) 2x Thunderbolt Type C Ports (2 rear)
Networking	1x Gigabit 10/100/1000 Mbps Ethernet Connector Intel Dual Band Wi-Fi 6 AX201 with Bluetooth 5
Relay Outputs	Optional 8 Input/ 8 Output USB Relay Module N/C, 5Amps at 12V DC



HARDWARE INFO

BI3 provides a range of server hardware options depending on required processing power needs and the number of video analytics channels. Explore our offerings below, categorised into **Standard & Professional** compact hardware options, designed to match your requirements precisely.



HARDWARE OPTIONS

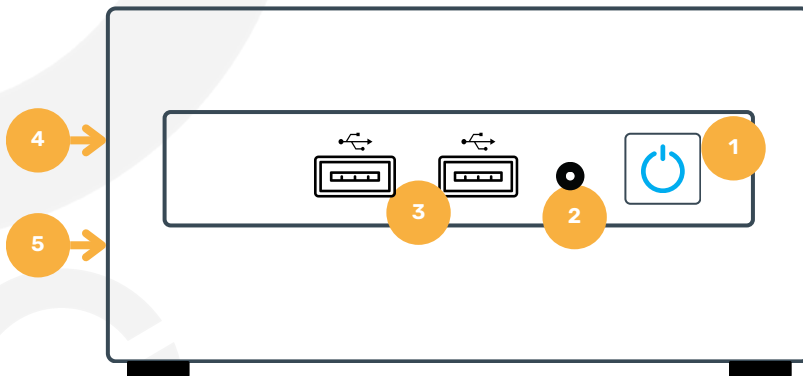
	Standard	Professional
Processor	13th generation Intel Core i3-1315U Dual core processor 2.1GHz Base 4.1Ghz Turbo. - 20 W	13th generation Intel Core i5-1340P Quad Core Processor 1.6GHz base, 4.2 Ghz Turbo - 40W
Memory	8/16/32GB DDR4 RAM	8/16/32GB DDR4 RAM
Storage	512GB M.2 SSD	512GB M.2 SSD



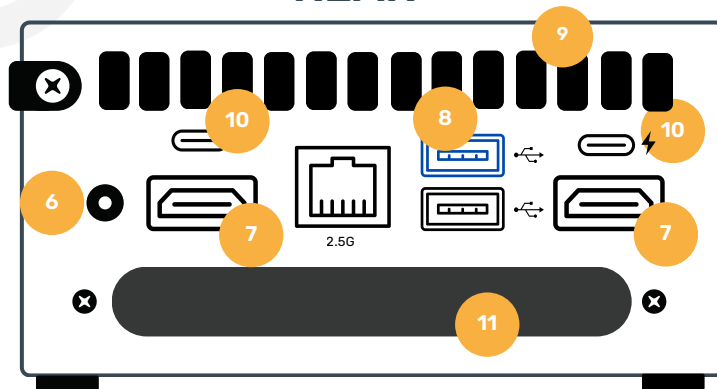
COMPACT LAYOUT

Inputs, Outputs, Connectors, Indicators LEDs, and Power/reset buttons

FRONT



REAR



Key

- | | | | |
|-----------------------|--------------------------|---------------------------|----------------------------------|
| 1 Power Button | 4 Kensington Lock | 7 HDMI Input | 10 USB Thunderbolt Type C |
| 2 3.5mm Jack | 5 Side Vents | 8 2x USB Port | 11 Chassis Expandability |
| 3 2x USB 3.2 | 6 Power Input | 9 Rear Ventilation | |





FOR FURTHER INFORMATION



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