

N331-16 RPL H

Intel Raptor Lake Notebook

Support INTEL Raptor Lake Platform, mainly used as consumer.



- Intel Raptor Lake Platform
- 16" FHD 1920*1200 IPS or QHD 2560*1600
- A Metal, CD Plastic
- 1x M.2 SSD PCIE4.0X4
- 1x onboard 12*16 WIFI/BT
- 1x HDMI (TYPE A)
- 3x USB 3.2
- 1x Type-c (Data+DP+Charging)
- WIN11/Linux OS

01 Specifications

Platform	CPU	Intel® Raptor lake-U/P/H, TDP 45W Option ADL U/P/H
	BIOS	AMI UEFI BIOS
Graphic card	Indicate	Intel® Iris® XE Graphics、Intel® UHD Graphics
	Multi displays	Support 3 displays
	Interface	1 x HDMI , 1 x Type-c
LCD	SIZE	16inch FHD 1920*1200 IPS or WQXGA 2560*1600
Memory	Type	8GB/16GB/32GB LPDDR5
	MAX Capacity	32GB
LAN Interface	Lan IC	RT8111M RJ45
Wireless	WIFI Standard	Support WiFi 802.11b/g/n/ac/ax
Speaker	Type	Built-in stereo speakers 8Ω/1.0W*2
Camera	Type	2M w/shutter door+DMIC*2
Storage	Type	Support SSD
	IO	1 * M.2 2280 PCIE4.0x4
I/O Interface	Left size	1 * DC INJACK, 1 * HDMI1.4 (4096 x 2304 @ 60Hz) , 1 * USB3.2 (GEN1) , 1 * Type-c (PD+DP+Charging)
	Right size	1 * Kingston 1 * RJ452 * USB3.2 (GEN1) , 1 * 3.5mm AUDIO JACK, 1 * Micro SD
Keyboard	Input Device	US&UK (Support backlight)
Operating System	OS	WINDOWS 11/LINUX
	TPM	Optional
Battery	Capacity	65Wh (3S1P)
Power adapter	Power Input	DC or Type-C GaN 100W 20V/5A , (RPL U/P:65W)
Product Form	Form Factor	Notebook , 180° ; A metal, CD Plastic
	Dimensions	355.8*243.4*18.2mm
	Weight	~1.81kg (without adapter)
Environment	operating Temp.	0~45°C
	Operating Humidity	10%~90% non-condensing
	storage Temp.	-20~70°C
	Non-Operating humidity	5%~95% non-condensing

Product view

Front I/O

DC IN (Option)
Type-c
HDMI1.4
USB3.2



Kingston
RJ45
USB3.2
USB3.2
3.5mm AUDIO
Micro SD

Dimensions



size: 355.8*243.4*18.2 (mm)

Product Selection

Model	Specification
N331-16 RPL H	13420H/1xHDMI/1xType-C/3*USB3.2/16G LPDDR5 5200MHz/16吋1920x1200/45%色域
N331-16 RPL H-R	210H/1xHDMI/1xType-C/3*USB3.2/32G LPDDR5 5200MHz/16吋1920x1200/45%色域