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Product Model : BMORN-N14TP9/CP9/WP9/RP9/EP9

Mold Pictures



System Physical Standard Configuration:

Type	Details	Descriptions	
Product Form	Product Form	Notebook	
	Dimensions	① 332.6*223.5*20.3mm ② 332.6*223.5*20.8mm ③ 332.6*223.5*19.8mm ④ 332.6*223.5*19.2mm ⑤ 332.6*223.5*19.7mm ⑥ 332.6*223.5*18.7mm	
	Wight	about 1600g	
	Housing	① A/B/ C/D Plastic, + Glass-Coverplate (SSD+HDD+RJ45 or SSD*2+RJ45)	optional
		② A/B/C/D Plastic (no glass-coverplate) (SSD+HDD+RJ45 or SSD*2+RJ45)	
③ A Metal +full lamination + B/C/D Plastic (SSD+HDD+RJ45 or SSD*2)			
④ A/B/ C/D Plastic, + Glass-Coverplate (SSD*2+ SSD Cover*1)			
LCD	Screen Size	14.1" 16:9	
	Screen Resolution	1366*768 TN / 1920*1080 IPS	
Battery	Type	Lithium-ion polymer battery	
	Capacity	MAX:①/②/③ 11.4V/3400mAh (W/O HDD 11.4V 5000mAh) MAX:④/⑤/⑥ 11.4V/4500mAh	
	Endurance	8-12 Hours	

System hardware configuration:

Type	Details	Descriptions	
CPU 1	Type	Intel Tiger lake	
	Model	i3-1115G4 ; i5-1135G7; i7-1165G7	
	DDR	LPDDR4X on board : 4GB/8GB/16GB	
CPU 2	Type	Intel Ice lake	
	Model	i3-1005G1; i5-1035G4; i7-1065G7	
	DDR	DDR4X on board: 8GB/16GB PC DDR4 on board+DDR4 sodimm : 4GB/8GB/12GB/16GB	optional
CPU 3	Type	Intel comet lake / coffee lake	
	Model	i3-10110U, i5-10210u; i5-10310u; i7-10510u; i5-8259u	
	DDR	PDDR4X on board : 4GB/8GB/16GB PC DDR4 on board+DDR4 sodimm:4GB/8GB/12GB/16GB	optional
CPU 4	Type	AMD picasso	
	Model	R3-3200U/R5 -3450U/R5-3500U/R7-3700U	
	DDR	DDR4 on board: 8GB/16GB PC DDR4 on board+DDR4 sodimm:4GB/8GB/12GB/16GB	optional
CPU 5	Type	AMD Renoir/Lucienne/cezanne	
	Model	R3-4300U/R3-5300U/R5-4500U/R5-5500U/R5-5600U/R7-4700U/R7-5700U	
	DDR	PC DDR4 on board+DDR4 sodimm:4GB/8GB/12GB/16GB	
GPU	Type	integration	
ROM	EMMC	32GB/64GB	
SSD	default setting	SATA3.0+SATA3.0 128GB/256GB/512GB/1TB	optional
	special requirements	PCIE x4 + SATA3.0. 128GB/256GB/512GB/1TB	
HDD	M.2	500GB/1TB (optional)	
Camera	Front	0.3MP/1MP/2MP (optional)	
Speaker	Size	Built-in 8Ω/1W speaker x2	
Cortana	Yes	Digital MIC*1 or 2	
Fingerprint	Yes	optional	
Hall Power	Yes	YES	

Network Connections:

Type	Details	Descriptions
WIFI	WIFI module	802.11 b/g/n or ac/a/b/g/n
Ethernet Network	RJ45	optional

Interface Configuration:

Type	Details	Descriptions
Memory card socket	External memory	Support SDHC/SDXC
USB interface	Data transfer supportive	USB3.0*2
Headphone jack	Music output	φ 3.5mm standard headphone jack
DC connector	Power	φ 3.5mm power connector
HDMI interface	Video output	HDMI*1 typeA
Type-c interface	USB output	Full function or only data (optional)
Keyboard	Input device	edge to adge
Mouse	Input device	USB . BT Expuntable Wired / Wireless Supportive

Necessary Accessories:

Type	Details	Descriptions
Power adaptor	Standard Configuration	DC φ 3.5mm 19V/3.4A

Software Configuration:

Type	Details	Descriptions
Operating System	Operating system version	Windows11
	office	yes