



六联智能
SIXUNITED

Gaming Book

ARN62C-160H-BY

A + A

Thin & Light Gaming / Creator

ARN37F & ARN62B



16 inch
A/D Metral
19mm



16:10 100% sRGB
Up to 4K
Narrow Bezel



2* FAN
75W Thermal



AMD Zen3+
AMD Navi24



WiFi6E
BT 5.2



2* PCIe SSD
2* SO-DIMM

Immersive Vision

6.46mm

12.17mm



- 16", narrow bezel
- 83% S-B Ratio
- 16:10, 11% larger visual area
- 2560*1600, 165Hz for option
- 100% sRGB
- HDR400
- 8bit original color depth
- 500nits high brightness for option
- DC dimmer, no splashing screen



Comfortable Typing

Fingerprint
Windows Hello



High key travel
Big keycap
Direction key for gaming



4-partition RGB backlit
Multiple brightnesses



AMD CPU Zen3+



AMD DGPU Navi24



- AMD Zen3+, FP7, Rembrandt H/ Rembrandt+ H
45W-54W TDP
- Up to 8C/ 16T
- Base Freq up to 3.3GHz, Max Turbo Freq up to 5GHz
- L3 Cache up to 16MB, LPDDR5 only



- AMD Navi24, S5, R21M-P50 (RX6500M)
35W-50W TGP
- Up to 16CUs
- 1024 stream processors, 2191MHz
- GDDR6, Up to 4GB, 128GB/s

MP on 23' Q2

ARN62C Specification

Display	16" 2560*1600 120Hz SRGB 100% 350ntis	I/O Port	Rear	1*DC-IN
CPU	AMD , FP7, Rembrandt H/ Rembrandt+ H, 45W			2*USB Type-C (USB3.2 Gen2/DP)
GPU	AMD Navi24 , M5, R21M-P50 (RX6500M)			1*HDMI 2.0
Memory	4*LPDDR5 315Ball, 6400MHz, Up to 64GB			1*RJ45 (GLAN/2.5 GLAN)
VRAM	GDDR6 4GB		Right	2*USB Type-A (USB3.2 Gen2)
Storage	2 *M.2 2280 (PCIE*4)		Left	1*Audio Jack, MIC&Earphone combo
Battery	15.4V/ 4230mAh, 65WH (12hrs by WER)			1*6in1 Card reader
Camera	1MP	Button	Power Button	
WiFi	WiFi 802.11 ac/ax 2x2 MIMO	Keyboard	US/UK layout, 4 area backlit keyboard support	
BT	5.2	Adapter	180W ,19V AC Adapter	
Speaker	2*2W	OS	Windows 11	
MIC	2*D-MIC	Weight	2KG	
Sensors	Hall Sensor	Dimension	359*260*19 mm	
Indicated light	Power/Charge/CapsLock/NumLock	Material	Cover A/ D: Metal, Cover B/ C: Plastic	



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THANKS



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