

Product Spec. :[Export](#)

Model	
Part No	9S7-1T9112-028
Website Name	Claw 8 EX AI+ CG3EM Launch Pack
Brand	MSI
Platform	INTEL
Series Name	Handheld
Segment Name	Claw
Segment Name2	Claw8EXAI+C
Segment Name3	Claw8EXAI+ CG3EM
Model	1T91
MKT Name	Claw 8 EX AI+ CG3EM Launch Pack
MKT Spec	Claw 8 EX AI+ CG3EM Launch Pack-028ES
System/Barebone	System
CPU	
CPU Type	14 CORE
CPU Core Name	PANTHER LAKE
CPU Number	Arc G3 Extreme
CPU Basic Clock	1.9GHz
CPU Cores	14
NPU TOPS	46
Operating Systems	
OS	Home(Windows 11 Home Handheld
Copilot+ PC Certified	Copilot+ PC
Microsoft Office	
OS-Office	N/A
Chassis Material	
Chassis Material	Plastic
Display	
Screen Size	8
Resolution	IPS-Level FHD+
Pixel	1920x1200
LCD Features	AF+GG7 CG
Screen Touch	Touch
Frame Rate	48~120Hz
Response Time	Tr+ Tf 17ms
Color Range	100%sRGB
Typical Brightness	500 nits
Chipset	
Chipset SoC	Integrated SoC
Cooling	
Thermal	Cooler Boost Hyper Flow
Fan	2
Pipe	2
Integrated Graphics	
GPU1 Graphics_Website	Intel® Arc™ GPU B390
Memory	

Memory Size	32GB
Memory Type	LPDDR5x
Storage	
SSD Size	1TB*1
SSD Gen	NVMe SSD PCIe Gen4
SSD Interface	PCIe GEN4x4 w/o DRAM NVMe
SSD Form Factor	M.2-2280 M-KEY
Storage Slot	
M.2 2230 SSD slot (NVMe PCIe Gen4)	N/A
M.2 2280 SSD slot (NVMe PCIe Gen4)	1x
Control	
Control	6-Axis IMU, D-pad, HD haptics, L & R Hall Effect analog triggers, L & R bumpers, MSI Center M button, Macro button (M1/M2), Menu button, Quick Settings button, RGB ABXY buttons, RGB L & R Hall Effect analog sticks, View button
Security	
Security Type	Fingerprint Security
Wi-Fi/ Bluetooth	
WLAN/BT	INTEL/BE213.D2WG.NV
WLAN Version	Wi-Fi 7+BT
Audio Port	
Mic-in/Headphone-out Combo Jack	1x
Audio	
Speaker	2x 2W
Audio Mic	Array Microphone
Audio Solution	DTS + Hi-Res
AC Adapter	
Adaptor	65W
Adaptor Input	90-264Vin
Adaptor Unit Weight (g)	150
Adaptor Type	N/A
Power Cord Unit Weight (g)	126
Power Cord Type	EUROPE/KOREA/RUSSIA
S0/S0ix PD charging range	27W~65W
S4/S5 PD charging range	15W~65W
Adapter Remark	MSI recommends using a 65W or higher PD charger for charging.
Battery	
Battery Type	4CELLS/4S1P
Battery Cell	4-Cell
Whrs	80
Mah	5145 Mah
Battery Unit Weight (g)	284.49
Support Fast Charging	N/A
I/O Ports	
Thunderbolt™ 4 (DisplayPort™ / Power Delivery 3.0)	2x
Type-C (USB4® / DisplayPort™ / Power Delivery 3.0 / Thunderbolt™ 4 compatible)	N/A
Card Reader	1x Micro SD-Express

Dimension (WxDxH)	
Dimension (WxDxH)	296 x 130 x 25-48 mm
Dimension (WxDxH) Inches	11.65x5.12x0.98-1.89
Weight (w/ Battery)	
Weight (w/ Battery)	785 g
Weight (lbs w/ Battery)	1.73x Weight (g w/ battery) lbsx lbs
Color	
Color	Void Purple
Warranty	
Warranty	36M
Xbox Game Pass	
Xbox Game Pass	N/A
Xbox Game Pass Remark	N/A
Remark	
Remark_Website	
Model Info	
Series Name	Handheld
Segment Name	Claw
Segment Name3	Claw8EXAI+ CG3EM
Segment Name2	Claw8EXAI+C
Barcode Info	
EAN	4711377464123
UPC	
JAN	
UCC14	

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