

Model	
Part No	9S6-B93851-1687
SKU Number	
Brand	MSI
Platform	INTEL
Series Name	Gaming
Segment Name	Infinite
Segment Name2	MAG Infinite S3
Segment Name3	MAG Infinite S3 14NUE5
Model	B938
MKT Name	MAG Infinite S3 14NUE5
Entity MKT Name	
MKT Spec	MAG Infinite S3 14NUE5-1687EU
Website Name	MAG Infinite S3 14th
Color	ID1/Black-Black-Black
System/Barebone	System
Processor	
CPU Core Name	RAPTOR LAKE REFRESH
CPU Socket	LGA-1700pin
CPU Number	Intel Core i5 Processor 14400F
CPU Clock	2.5GHz
CPU Cores	10
TDP	65W
CPU Cooler	Air cooling 65W
Max Turbo Frequency	up to 4.70 GHz
Cache	20 MB Intel® Smart Cache
Threads	16
Chipset	
Chipsets	H610
MB Ori. MKT Name	PRO H610M-G
Graphics	
GPU1 Vendor	NVIDIA
GPU1 MKT Name	GeForce RTX 4070 SUPER
GPU1 Number	RTX 4070 SUPER VENTUS 2X
GPU1 VRAM Size	12G
VGA I/O Port	HDMIx1, Display Portx3
VGA MKT Name	GeForce RTX 4070 SUPER 12G VENTUS 2X OC
Memory	
Memory Size	32GB(16GB*2)
Memory Type	DDR5 SDRAM
Memory Speed	2800(5600)MHz
Module Type	U-DIMM
Memory Slot	2
Memory Slot(Total)	2
Memory Slot(Free)	0
Max Capacity	Max 64GB
Storage	

SSD Interface	PCIe GEN3x4 w/o DRAM NVMe
SSD Form Factor	M.2-2280 M-KEY
SSD Config	1TB*1
SSD Size	1TB
HDD1 Interface	N/A
HDD1 Form Factor	N/A
HDD1 Size	N/A
HDD1 RPM	N/A
ODD(Type)	N/A
ODD Height	N/A
ODD Type	N/A
mSATA slots	N/A
mSATA slots(Total)	NA
mSATA slots(Free)	0
M.2 slots	1
M.2 slots(Total)	1
M.2 slots(Free)	0
2.5" Drive Bays	N/A
2.5" Drive Bays(Total)	2
2.5" Drive Bays (Free)	2
3.5" Drive Bays	N/A
3.5" Drive Bays(Total)	1
3.5" Drive Bays(Free)	1
Communications	
LAN	Intel I219-V
WLAN	INTEL/AX210.NG.WG.NV
WLAN Version	802.11a/b/g/n/ac/ax 2x2+BT
BT Version	5,3
VESA	
VESA size	NA
Audio	
Audio Chipset	Realtek ALC897
Audio Type	7.1 Channel HD Audio
Speaker	NA
I/O Ports (Front)	
USB 3.2 Gen 2x2 Type C	NA
USB 3.2 Gen 2x2 Type A	NA
USB 3.2 Gen 2 Type C	NA
USB 3.2 Gen 2 Type A	NA
USB 3.2 Gen 1 Type C	1
USB 3.2 Gen 1 Type A	1
USB 2.0 Type A	NA
USB 2.0 Type C	NA
Thunderbolt	NA
Audio Mic-in	1
Audio Headphone-out	1
Audio Headphone-out (HiFi/SPDIF)	NA

Mic-in/Headphone-out combo	NA
Card Reader	NA
I/O Ports (Rear)	
USB 3.2 Gen 2x2 Type C (R)	NA
USB 3.2 Gen 2x2 Type A (R)	NA
USB 3.2 Gen 2 Type C (R)	NA
USB 3.2 Gen 2 Type A (R)	NA
USB 3.2 Gen 1 Type C (R)	NA
USB 3.2 Gen 1 Type A (R)	2
USB 2.0 Type C (R)	NA
USB 2.0 Type A (R)	4
Thunderbolt (R)	NA
RJ45	1
WiFi Antenna	2
Card Reader (R)	NA
VGA out	NA
VR-Link	NA
HDMI out	NA
DP out	1x (v1.4)
mini DP in	NA
mini DP out	NA
PS/2	1
COM Port	NA
DVI-D out	NA
Audio jack	3
S/PDIF	NA
Flash BIOS Button	NA
Power	
Power	500W
Power Certification	80PLUS BRONZE
Formfactor	ATX
Type	POWER SUPPLY
Operating Systems	
OS	MULTI-LANGUAGE(WIN 11 HOME PLUS OLC OA3)
OS Type	W11MH
Operating Systems	Windows 11 Home
Pallet	
W/O KB Pallet Q'ty (by air)	12
W/O KB Pallet Q'ty (by sea)	24
W/KB Pallet Q'ty (by air)	12
W/KB Pallet Q'ty (by sea)	24
Dimension&Weight	
Product Dimension (WxDxH) (mm)	173.8 x 446.97 x 407.17
Product Dimension (WxDxH) (inch)	6.84 x 17.6 x 16.03
Inside Carton Dimension (WxDxH) (mm)	N/A
Inside Carton Dimension (WxDxH) (inch)	N/A
Outer Carton Dimension Standard (WxDxH) (mm)	585 x 317 x 510

Outer Carton Dimension Standard (WxDxH) (inch)	23.03 x 12.48 x 20.08
Outer Carton Dimension with bundle item (WxDxH) (mm)	585 x 317 x 510
Outer Carton Dimension with bundle item (WxDxH) (inch)	23.03 x 12.48 x 20.08
Weight (Net kg)	7,73
Net Weight (lbs)	17,04
Weight (Gross kg)	10,44
Gross Weight (lbs)	23,02
Liter	32
Pint	67,63
Noise Level	
Idle mode	28
Full loading mode	38
Warranty	
Warranty	24months
SW Feature - 3rd Party Royalty	
Nahimic Sound effect	N/A
HDMI Royalty	Y
Mechanical and Environmental	
Operating, Storage Temperature	0° C ~ 35° C ; -20° C ~ 60° C
Operating, Storage Humidity	0% ~ 85%;0% ~ 90%
Regulatory Compliance	FCC(Class B), CB/CE, UL(CUL), BSMI, VCCI, RCM(C-Tick)
Accessories	
AC Adaptor	N/A
Power Cord	1
Warranty Card	N/A
Quick Guide	2
User Manual	N/A
VESA Mount kit	N/A
Power Switch	
Keyboard	N/A
Keyboard Interface	N/A
Mouse	N/A
Mouse Interface	N/A
Model Info	
Series Name	Gaming
Segment Name	Infinite
Segment Name2	MAG Infinite S3
Segment Name3	MAG Infinite S3 14NUE5
Barcode Info	
EAN	4,71138E+12