

**Product Spec. :**

Model	
Part No	9S7-15A121-004
SKU Number	
Website Name	Prestige 16 AI Evo B1MG
Brand	MSI
Platform	INTEL
Series Name	Business& Productivity
Segment Name	Prestige
Segment Name2	Prestige16AIEvoB
Segment Name3	Prestige16AIEvo B1MG
Model	15A1
MKT Name	Prestige 16 AI Evo B1MG
Entity MKT Name	
MKT Spec	Prestige 16 AI Evo B1MG-004CZ
System/Barebone	System
Chassis Color	
Color	ID2(SG)/Stellar_Gray-Black-Stellar_Gray-Stellar_Gray
Color_Website	Stellar Gray
Chassis Material	
A Side	Metal (MgAl)
B Side	Plastic
C Side	Metal (MgAl)
D Side	Metal (MgAl)
Display	
Screen Size	16
Resolution	IPS-Level QHD+
Pixel	2560x1600
LCD Features	ANTI-GLARE
Screen Touch	Non-touch
Frame Rate	N/A
Response Time	Tr+Tf 30ms
Color Range	N/A
Screen Size_Website	16"
Pixel_Website	QHD+(2560x1600)
Frame Rate_Website	N/A
Color Range_Website	100% DCI-P3(Typical)
Display Type_Website	IPS-Level
HDR Value	N/A
Touch Feature_Website	NA
CPU	
CPU Type	N/A
CPU Core Name	METEOR LAKE H
CPU Socket	FCBGA-2049pin
CPU Number	Core Ultra 7 155H
CPU Clock	1.4GHz
CPU Cores	N/A
CPU Core Name_Website	METEOR LAKE H

CPU Number_Website	N/A
CPU Specification_Website	N/A
Chipset	
Chipsets	N/A
Chipset SoC_Website	N/A
Discrete Graphics	
GPU1 Vendor	N/A
GPU1 MKT Name	N/A
GPU1 Number	UMA
GPU1 MKT Name_Website	N/A
GPU1 Boost Clock_Website	N/A
GPU1 Remark_Website	NA
CPU and GPU Combined Power	
Combined Power_Website	NA
OverBoost Ultra Remark_Website	N/A
Scenario Remark_Website	NA
Cooling	
Thermal	Cooler Boost
Fan	1
Pipe	2
Vapor Chamber	N/A
Thermal Algorithm	AI Fan Control
Video Memory	
GPU1 VRAM Size	N/A
GPU1 VRAM Type	N/A
Integrated Graphics	
GPU1 Graphics_Website	N/A
Memory	
Memory Size	32GB
Memory Type	LPDDR5-6400
Memory Speed	N/A
Memory Remark_Website	NA
Memory Slot and Max Capacity	
Memory Slot	NA
Memory Max Capacity_Website	Max 32GB
Storage	
SSD Interface	PCIe GEN4x4 w/o DRAM NVMe
SSD Form Factor	M.2-2280 M-Key
SSD Size	1TB*1
HDD1 Interface	N/A
HDD1 Form Factor	N/A
HDD size	N/A
HDD1 RPM	N/A
ODD Type	N/A
Multi Bay	N/A
SSD Gen_Website	NVMe SSD PCIe Gen4
2.5" HDD_Website	N/A
SSD Remark	NA

Storage Slot	
SSD (NVMe PCIe Gen)_ Website	2x M.2 SSD slot (NVMe PCIe Gen4)
HDD_Website	NA
Communications	
Accessory Lan_ Website	Gb LAN
LAN	
LAN_ Website	Gigabit Ethernet
LAN	INTEL/WGI219V(SLKJ4/SKLJ5) MM#
Wi-Fi/ Bluetooth	
WLAN/BT_ Website	Intel® Killer™ Wi-Fi 6E AX1675, Bluetooth v5.3
WLAN Version	Wi-Fi 6E+BT
WLAN/BT	INTEL/AX211.D2WG.NVX
I/O Ports	
Audio Line In	NA
Audio Line Out	NA
Digital out SPDIF	NA
RJ45	1x
USB Ports	
Type-C (USB3.1 Gen2 / DP / Thunderbolt™3 optional)	NA
Type-C (USB3.2 Gen2 / DP / Thunderbolt™3)	NA
Type-C (USB3.2 Gen1 / DP / Thunderbolt™3)	NA
Type-C (USB3.2 Gen2 / DP / Thunderbolt™3) with PD charging	NA
Type-C (USB3.2 Gen2 / DP)	NA
Type-C (USB / DP / Thunderbolt™ 4) with PD charging	2x
Type-C (USB / DP / Thunderbolt™ 4) with PD3.1 charging	NA
Type-C (USB / DP / Thunderbolt™ 4)	NA
Type-C (USB / DP / Thunderbolt™) with PD charging	NA
Type-C (USB3.2 Gen2 / DP) with PD charging	NA
Type-C (USB3.2 Gen2 / DP) with PD3.1 charging	NA
Type-C (USB3.1 Gen1 / DP)	NA
Type-C (USB3.2 Gen1 / DP)	NA
Type-C USB3.1 Gen2	NA
Type-C USB3.2 Gen2	NA
Type-C USB3.2 Gen2 with PD charging	NA
Type-C USB3.1 Gen1	NA
Type-C USB3.2 Gen1	NA
Type-A USB3.1 Gen1	NA
Type-A USB3.2 Gen1	NA
Type-A USB3.1 Gen1/ QC3.0	NA
Type-A USB3.2 Gen1/ QC3.0	NA

Type-A USB3.1 Gen2	NA
Type-A USB3.2 Gen2	1x
Type-C USB3.2 Gen2x2	NA
Type-A USB3.1	NA
Type-C USB3.0	N/A
Type-A USB3.0	NA
Type-A USB2.0	NA
USB3.2 Gen 2 Type-C(connect to computer)	NA
Card Reader	
CardReader	1x SD (XC/HC)
Smart Card Reader	NA
Video Ports	
VGA Out	NA
HDMI™	1x HDMI™ 2.1 (8K @ 60Hz)
DisplayPort	NA
Mini Display Port	NA
Keyboard	
Keyboard Types_ Website	Single Backlit Keyboard (White)
Keyboard Keys	99KEYS(raw material 98 keys)
Keyboard Backlit	Y
Keyboard Numeric	Yes
Keyboard Color	BLACK
Keyboard Language	CS Nokr
Touchpad	
Touchpad	Silky Smooth Touchpad
WebCam	
WebCam	IR FHD type (30fps@1080p) with HDR
Webcam Feature	3D Noise Reduction (3DNR)
Audio Port	
Audio Jack_ Website	1x Mic-in/Headphone-out Combo Jack
Audio	
Audio Speaker	2x 2W
Audio Woofer	NA
Audio Mic	Spatial Array Microphone (3 Mic)
Audio Solution_ Website	Hi-Res Audio Ready, DTS Audio Processing
AC Adapter	
Adaptor Output	100W PD adapter
Adaptor	100W
Adaptor Input	90-264Vin
Adaptor Unit Weight (g)	290
Power Cord Unit Weight (g)	98
Battery	
Battery Type	4CELLS/4S1P
Battery Cell_ Website	4-Cell
Whrs	99.9 Whrs
Battery Unit Weight (g)	362
Operating Systems	

OS	PROFESSIONAL(WIN 11 PRO OLC OA3)
OS Type	W11P
OS_Website	Windows 11 Pro
Microsoft Office	
OS-Office_Website	N/A
Dimension (WXDXH)	
Dimension	358.4 x 254.4 x 16.85-18.95 mm
Dimension(Inches)_Website	14.11" x 10.02" x 0.66-0.75"
Weight (W/ Battery)	
Weight	1.5-1.59 kg
Weight(lbs)_Website	3.31-3.51
Weight (Docking)	N/A
Weight (lbs Docking)_Website	N/A
Security	
Security Type_Website	Fingerprint Security, Discrete Trusted Platform Module(dTPM) 2.0, Firmware Trusted Platform Module(fTPM) 2.0, Webcam Shutter, Secured-core PCs, Kensington Lock
Certification	
Certification Type_Website	MIL-STD-810H/G
Sustainability	
EPEAT_Website	
Sensor	
Fingerprint_Website	x1
Fingerprint (Optional)	N/A
Ambient Light Sensor_Website	x1
Gyroscope_Website	NA
Accelerometer_Website	NA
Magnetometer_Website	NA
Proximity Sensor	1x
NFC (Optional)	NA
Warranty	
Warranty	24M
Warranty_Website	N/A
Accessory	
Accessory_Website	
Extra Bag	N/A
Extra Mouse	N/A
Remark	
I/O Ports Remark	NA
Remark 1_Website	
Remark 2_Website	
Remark 3_Website	
Remark 4_Website	
Remark 5_Website	
Software	
Software	Killer Control Center, MSI Center, DTS Audio Processing, Tobii Aware, AI Voice Control, Ambient Silent AI, Smart Auto, Unison, MSI AI Engine, AI Noise Cancellation Pro
Model Info	

Series Name	Business& Productivity
Segment Name	Prestige
Segment Name2	Prestige16AIEvoB
Segment Name3	Prestige16AIEvo B1MG
Barcode Info	
EAN	4711377143837
JAN	
UPC	
UCC14	

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