

MICRO-STAR CO

Laptop MSI Prestige A16 AI + A3HMG-036 / Ryzen AI 9 365 / 32GB LPDDR5X / 1TB / 16“ QHD+ IPS / Radeon 880M / DE - Argjend

SKU: 14000787 · EAN: 4711377256315

SPECIFIKAT TEKNIKE	
94 specifikat e produktit	
ATRIBUTI	VLERA
Design	
Colour name	Urban Silver
Product type	Laptop
Product colour	Silver
Form factor	Clamshell
Original brand name	MSI
Display	
Display diagonal	40.6 cm (16")
Display resolution	2560 x 1600 pixels
Touchscreen	No
HD type	Quad HD+
Panel type	OLED
Native aspect ratio	16:10
RGB colour space	DCI-P3
Colour gamut	100%
Maximum refresh rate	165 Hz
Processor	
Processor manufacturer	AMD
Processor family	AMD Ryzen AI 9
Processor model	365
Processor cores	10
Processor threads	20
Processor boost frequency	5 GHz
Processor frequency	2 GHz
Processor cache	24 MB
Processor cache type	L3

Neural processor unit (NPU)	
Neural processor unit (NPU)	AMD Ryzen AI
Total processor performance up to	73 TOPs
NPU performance up to	50 TOPs
Memory	
Internal memory	32 GB
Internal memory type	LPDDR5x-SDRAM
Memory clock speed	7500 MHz
Memory form factor	On-board
Maximum internal memory	32 GB
Storage	
Total storage capacity	1 TB
Storage media	SSD
Total SSDs capacity	1 TB
Number of SSDs installed	1
SSD capacity	1 TB
SSD interface	PCI Express
NVMe	Yes
Optical drive type	No
Card reader integrated	Yes
Compatible memory cards	MicroSD (TransFlash)
Graphics	
Discrete graphics card model	Not available
On-board graphics card	Yes
On-board GPU manufacturer	AMD
Discrete graphics card	No
On-board graphics card family	AMD Radeon
On-board graphics card model	AMD Radeon 880M
Audio	
Audio system	DTS Audio Processing
Number of built-in speakers	2
Speaker power	2 W
Built-in microphone	Yes
Number of microphones	3
Camera	

Front camera	Yes
Front camera resolution	1920 x 1080 pixels
Front camera HD type	Full HD
Video capturing speed	30 fps
Infrared (IR) camera	Yes
Privacy camera	Yes
Privacy type	Privacy shutter
Network	
Top Wi-Fi standard	Wi-Fi 7 (802.11be)
Wi-Fi standards	Wi-Fi 7 (802.11be)
Mobile network connection	No
WLAN controller model	Qualcomm FastConnect 7800
WLAN controller manufacturer	Qualcomm
Bluetooth	Yes
Bluetooth version	5.4
Ports & interfaces	
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	1
Thunderbolt 4 ports quantity	2
Intel® Thunderbolt 4	Yes
Combo headphone/mic port	Yes
USB Type-C DisplayPort Alternate Mode	Yes
Performance	
Motherboard chipset	Intel SoC
Ambient light sensor	Yes
Proximity sensor	Yes
Keyboard	
Pointing device	Touchpad
Numeric keypad	Yes
Keyboard backlit	Yes
Keyboard backlit colour	White
Software	
Operating system installed	Windows 11 Home
Battery	
Battery technology	Lithium Polymer (LiPo)
Number of battery cells	4

Battery capacity	82 Wh
Power	
AC adapter power	100 W
AC adapter input voltage	90 - 264 V
USB Power Delivery (USB PD)	Yes
Security	
Fingerprint reader	Yes
Trusted Platform Module (TPM)	Yes
Trusted Platform Module (TPM) version	2.0
Weight & dimensions	
Width	358 mm
Depth	258.6 mm
Height (front)	1.69 cm
Height (rear)	1.74 cm
Weight	1.9 kg
Other features	
Warranty period	1 year(s)