

MSI CreatorPro 16 AI Studio A1VMG-066 Intel Core Ultra 9 185H Mobile workstation 40.6 cm (16") WQUXGA 64 GB DDR5-SDRAM 2 TB SSD NVIDIA RTX 5000 Ada Wi-Fi 7 (802.11be) Windows 11 Pro Black

Gamintojas: **MSI** · Modelis: **0015F3-066** · EAN: **4711377184502** · Prekės kodas: **704619**



5 610,90 €

Kaina su PVM

Be PVM: **4 637,11 €**

[Sandėlyje](#)



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Windows 11 Pro
- ✓ Intel Core Ultra 9 185H (24MB Cache)
- ✓ 40.6 cm (16") WQUXGA 3840 x 2400 Mini LED, NVIDIA RTX 5000 Ada (16GB GDDR6)
- ✓ 64GB (5600MHz) DDR5-SDRAM (2 x 32) & 2000GB SSD



Aprašymas

The CreatorPro 16 AI Studio A1V Studiostands out as one of the most powerful mobile workstations we've crafted, boasting cutting-edge technology such as the latest generation of Intel CPU, an AI chip (NPU), MSI's AI-Engine functions, and ISV Certification. It assures hardware and software stability to fulfill professional demands. Tailored for engineers, designers, and programmers, it offers an immersive experience in creativity making it an easy choice for various professional industries.

LIGHTWEIGHT AND PORTABLE

The CreatorPro 16 AI Studio A1V features a Magnesium-Aluminum (MgAl) alloy. Unlike typical aluminum, it employs an aero-industrial grade alloy

called AZ91D, a blend of Magnesium and Aluminum. This alloy, widely used in the automotive and aerospace industries for its light weight and strength, offers an additional benefit - it's fingerprint-resistant. This lightweight and sturdy laptop is an optimal choice for portability.

INTO THE AI GENERATION

UP TO INTEL® CORE™ ULTRA 9 PROCESSOR 185H

The latest Intel® Core™ Ultra 9 processor 185H represents a groundbreaking advancement in processing power, featuring Intel's first integrated NPU for power-efficient AI acceleration and local inference on the laptop. With cutting-edge architecture and a high core count, it offers unprecedented performance for a wide range of applications, from gaming to scientific computing.

Your Ideas, Accelerated by NVIDIA Studio

Creativity that's all in. NVIDIA Studio is your creative advantage with state-of-the-art RTX GPUs that power top creative apps. Ray tracing delivers hyper-realistic graphics, and the Studio suite of AI-assisted tools take ideas from concept to completion, faster. Studio Drivers provide maximum reliability so you can focus on your next big idea.

NOW EVEN SMARTER

MSI Laptops now accelerate work and play even faster and more efficiently than ever before. They come standard with exclusive MSI Intelligent Technology that is capable of providing whole new Intelligent features, taking automatic tuning to a whole new level.

MSI AI Engine

MSI AI Engine is able to detect user scenarios and automatically adjust hardware settings to achieve the best performance. With simple AI tuned modes and resources, you can focus on the important things like creating, work and entertainment. Thanks to AI Noise Cancellation Pro, you still can enjoy crystal clear sound even in a noisy environment.

TRUE PIXEL MINILED DISPLAY

The CreatorPro 16 AI Studio A1V is equipped with a 16:10 aspect 4K MiniLED screen that boasts 100% sRGB coverage and a 120Hz high refresh rate, ensuring smooth, vivid visuals. Enhanced with improved peak brightness, better contrast, a wider color gamut, and an expanded color range onscreen, it delivers richer images, catering to both gamers and productivity users.

REFORGED COOLING SOLUTION WITH SHARED-PIPE DESIGN

Introducing the new Shared-Pipe design, the heat pipes attached to both the CPU and GPU to help improve the thermal capability under extreme loads. Combined with MSI Cooler Boost 5, enjoy all your gaming sessions without thermal throttling.

BREAKING THE BOUNDARIES

The CreatorPro 16 AI Studio A1V provides a 99.9Whr long-lasting battery and fast-charge technology that adapts to the way you work better than ever. With a precision-crafted ultra-slim 19.95mm metal chassis, the CreatorPro 16 AI Studio A1V enhances your productivity at any time and anywhere.

COMPREHENSIVE CONNECTIVITY

Regardless of your location, the variety of I/O ports on the CreatorPro 16 AI Studio A1V ensures you stay connected and productive. The ultra-versatile USB Type-A, USB Type-C, microSD, HDMI™, and Thunderbolt™ 4 ports cater not only to gaming accessories like a mouse or docking stations but also enhance productivity for work, editing, and processing massive images and videos from anywhere.

ULTIMATE COMPATIBILITY

MSI workstations are ISV certified systems, officially recognized and certified by major ISVs in engineering, 3D modeling, designing and more. They're guaranteed to offer an absolute professional experience with no comparison in applications from Adobe, AutoDesk, Dassault and others.

Techninė specifikacija

Specifications

Sandėlio grupė

> Notebooks > Laptops / Notebooks [+1772][-70]

Design	
Product type	Mobile workstation
Product colour	Black
Form factor	Clamshell
Original brand name	MSI
Display	
Display diagonal	40.6 cm (16")
Display resolution	3840 x 2400 pixels
Touchscreen	No
HD type	WQUXGA
Panel type	Mini LED
Native aspect ratio	16:10
Anti-glare screen	Yes
RGB colour space	DCI-P3
Colour gamut	100%
Maximum refresh rate	120 Hz
High Dynamic Range (HDR) supported	Yes
High Dynamic Range (HDR) technology	DisplayHDR 1000
Processor	
Processor family	Intel Core Ultra 9
Processor manufacturer	Intel
Processor model	185H
Processor generation	Intel® Core™ Ultra (Series 1)
Processor cores	16
Processor boost frequency	5.1 GHz
Performance cores	6
Efficient cores	8
Performance-core Max Turbo Frequency	5.1 GHz
Efficient-core Max Turbo Frequency	3.8 GHz
Performance-core base frequency	2.3 GHz
Efficient-core base frequency	1.8 GHz
Processor cache	24 MB
Processor cache type	Smart Cache
Processor base power	45 W
Maximum turbo power	115 W

Neural processor unit (NPU)	
Neural processor unit (NPU)	Intel AI Boost
Maximum frequency NPU	1.4 GHz
Sparsity support	Yes
Windows Studio effects support	Yes
AI datatype support on NPU	FP16, FP32, Int8
AI software frameworks supported by NPU	DirectML, ONNX RT, OpenVINO, Windows ML
Memory	
Internal memory	64 GB
Maximum internal memory	96 GB
Internal memory type	DDR5-SDRAM
Memory clock speed	5600 MHz
Memory form factor	SO-DIMM
Memory layout (slots x size)	2 x 32 GB
Memory slots	2x SO-DIMM
Storage	
Total storage capacity	2 TB
Storage media	SSD
Optical drive type	No
Total SSDs capacity	2 TB
Number of SSDs installed	1
SSD capacity	2 TB
SSD interface	PCI Express 4.0
NVMe	Yes
SSD form factor	M.2
Card reader integrated	Yes
Compatible memory cards	MicroSD (TransFlash)
Graphics	
On-board graphics card	Yes
Discrete graphics card	Yes
Discrete graphics card model	NVIDIA RTX 5000 Ada
On-board graphics card model	Intel Arc Graphics
Discrete GPU manufacturer	NVIDIA
Discrete graphics card memory	16 GB

Discrete graphics memory type	GDDR6
On-board GPU manufacturer	Intel
On-board graphics card family	Intel Arc Graphics
Audio	
Number of built-in speakers	6
Speaker power	2 W
Camera	
Front camera	Yes
Front camera HD type	Full HD
Video capturing speed	30 fps
Infrared (IR) camera	Yes
Privacy camera	Yes
Privacy type	Privacy shutter
Network	
Mobile network connection	No
Top Wi-Fi standard	Wi-Fi 7 (802.11be)
Wi-Fi standards	Wi-Fi 7 (802.11be)
WLAN controller model	Killer Wi-Fi 7 BE1750
WLAN controller manufacturer	Killer
Ethernet LAN	Yes
Ethernet LAN data rates	10,100,1000,2500 Mbit/s
Bluetooth	Yes
Bluetooth version	5.4
Ports & interfaces	
USB 2.0 ports quantity	0
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	0
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity	0
HDMI ports quantity	1
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	1
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
Ethernet LAN (RJ-45) ports	1
HDMI version	2.1
Thunderbolt 4 ports quantity	1
Intel® Thunderbolt 4	Yes

USB Type-C DisplayPort Alternate Mode	Yes
Keyboard	
Numeric keypad	Yes
Pointing device	Touchpad
Keyboard backlit	Yes
Keyboard backlit colour	White
Copilot key	Yes
Software	
Operating system installed	Windows 11 Pro
Battery	
Battery capacity	99.9 Wh
Number of battery cells	4
Power	
AC adapter power	240 W
USB Power Delivery (USB PD)	Yes
Security	
Cable lock slot	Yes
Cable lock slot type	Kensington
Fingerprint reader	Yes
Trusted Platform Module (TPM)	Yes
Trusted Platform Module (TPM) version	2
Weight & dimensions	
Weight	1.99 kg
Width	355.8 mm
Depth	259.7 mm
Height	19.9 mm
Packaging content	
AC adapter included	Yes
Matmenys ir svoris	
Svoris	3,82kg