

2022 1H PH FAMILY BROCHURE



Tech meets Aesthetics

A New Start with **12TH** Gen

ABOUT MSI

MSI is a global leader in gaming, content creation, and AIoT solutions. With cutting-edge R&D capabilities and customer-driven innovation, our global presence spans over 120 countries. We offer a comprehensive range of laptops, graphics cards, monitors, motherboards, desktops, peripherals, servers, IPCs, robotics appliances, and vehicle infotainment and telematics systems. In our pursuit of providing the best user experience through intuitive user interfaces and design aesthetics, we strive to innovate and shape the future of technology.

MASTERPIECE IN PROCESS

We devoted countless resources to research and development in order to pursue innovative features and ensure the highest level of stability. In order to provide gamers the best gaming experience, well over 1900 rigorous tests are performed throughout the production process.



PRESSURE TEST



CONNECTION PORT TEST



STEEL BALL TEST



BURN-IN TEST



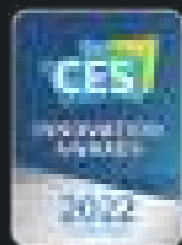
TRUE COLOR CALIBRATION



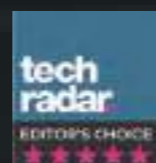
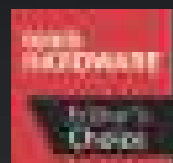
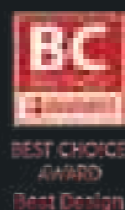
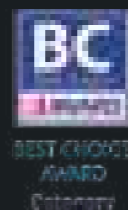
KEYBOARD ENDURANCE TEST

MOST RELIABLE LAPTOP BRAND

MSI laptops are built with state-of-the-art technology that promises quality and performance that has been continuously well-recognized by media and gamers around the world. With a full range of selection, from portable powerhouses to high-end desktop replacements, every user can expect to have their needs met.



techradar
BEST GAMING LAPTOPS
CES 2021



Readers' Choice
Laptop Winner

NO. 1 IN GAMING

"With a smaller user base, MSI doesn't always make our survey's minimum count. But when it does, MSI scores incredibly well. This is MSI's third Readers' Choice award for laptops since back-to-back wins in 2016 and 2017, with scores that rival Apple." - **Readers' Choice**



No.1 Shipments
In Gaming Laptop
Market by Digitimes

"Micro-Star International (MSI) shipped a total of 1.2 million gaming notebooks in 2018, fending off the competitions from Asustek Computer with devices from its gaming sub-brands to become the largest supplier in the gaming notebook market in terms of shipments and profitability." - **DIGITIMES**



"MSI laptops offer some of the best displays in the business. The company also delivers top audio quality, and scored very well in our reviews category. If you're into gaming, this is one brand to watch." - **LAPTOP Magazine**



TOP PLAYER. TOP CHOICE.

MSI has partnered with professional eSports teams since 2008. Our partnerships have extended across 15 professional eSports teams around the globe. Our gaming products are designed for the ultimate gaming experience and have become the top choice among players in a number of prestigious gaming competitions.



EXTENSION OF INSPIRATION BEST FOR DESIGNERS

We have dedicated ourselves to the designer community, collaborating with animators, film makers, visual artists, and photographers. With a shared effort aimed at helping and inspiring each other, MSI continues to be the beloved brand by designers worldwide.



Held by the world-leading PC brand, MSI, the MSI Creator Awards honors the most creative and outstanding creators from all around the world. The award consists of three categories: Graphic Design, 3D Creation and Film. We received thousands of amazing works of art in the first year and determined to continue the celebration for creators.

This year, the theme of the competition is "Tech meets Aesthetic". From the Renaissance, Scientific Revolution and the Enlightenment, these periods of time are all built upon craftsmanship of humanistic aesthetics and science. MSI takes "Technology meets Aesthetic" as a belief, and aims to inspire users across all fields. Judges looked for artworks that can demonstrate the concept, convey vital insight, and display exceptional skill in each category.

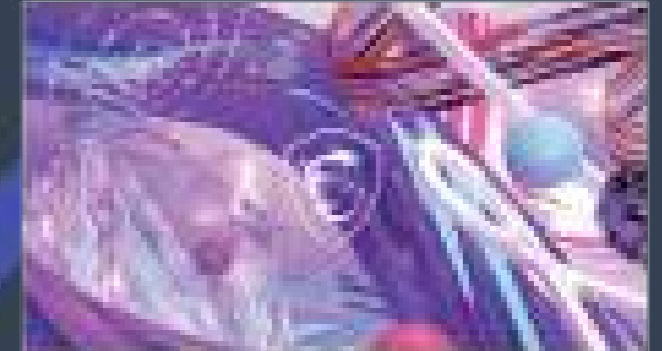
**MSI
CREATOR
AWARDS
2021**

Technically Available

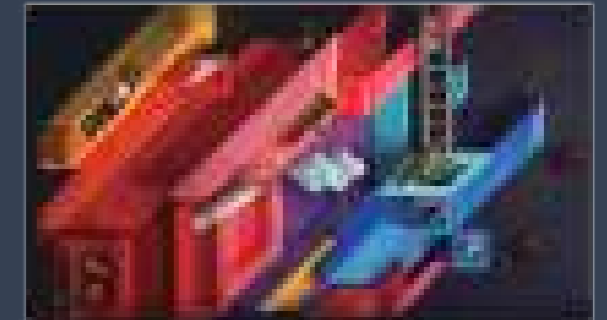
ALICE THORPE
Content Creator & Graphic Designer



LUKE CHOICE
Visual Artist & The Founder Of Velvet Spectrum



DANNY MAC
3D Character Artist & Content Creator



RU KUWAHATA
Oscar-Nominated Animation Filmmaker

Scan Here To Learn More >>

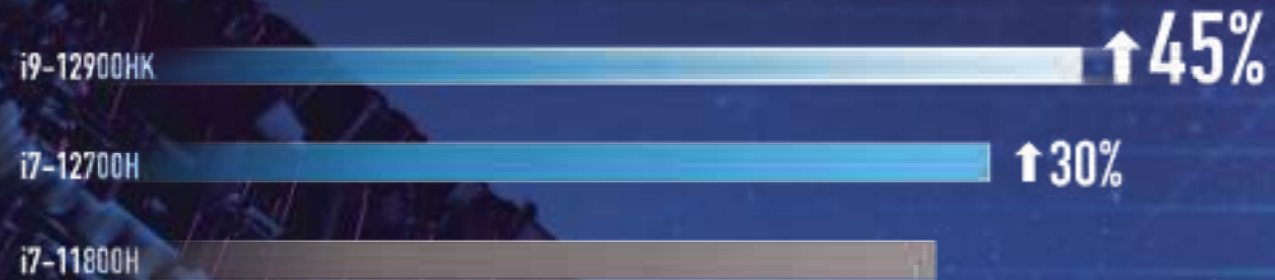




REINVENTING MULTI-CORE ARCHITECTURE

A new gen of performance. The new node process increase efficiency up to 45% on the 12th gen Intel® Core™ processor. The hybrid architecture allows for a faster and better performance while keeping power efficiency.

*Compared to previous gen i7-11800H
*Performance may vary by system configuration.



Hybrid Core Architecture **14** Cores up to **45%** Performance Up





GEFORCE RTX 30 SERIES LAPTOPS THE ULTIMATE PLAY

GeForce RTX™ 30 Series powers the world's fastest laptops for gamers and creators. Powered by the award-winning Ampere — NVIDIA's 2nd gen RTX architecture - with new RT Cores, Tensor Cores, and streaming multiprocessors for the most realistic ray-traced graphics and cutting-edge AI features.

3DMARK TIME SPY BENCHMARK



*Performance may vary by system configuration.

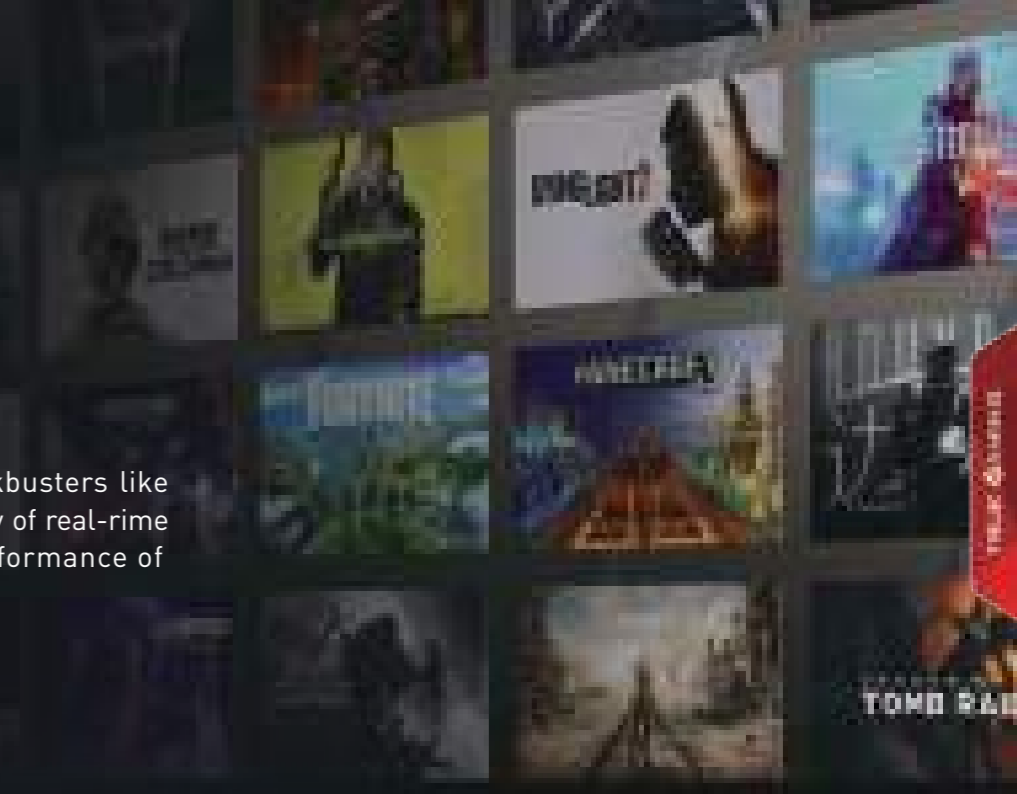
RTX. IT'S ON.

Experience today's biggest blockbusters like never before with the visual fidelity of real-time ray tracing and the ultimate performance of AI-powered DLSS. RTX. It's On.



DLSS AI ACCELERATION POWERED BY AI.

NVIDIA DLSS is groundbreaking AI rendering that boosts frame rates with uncompromised image quality using the dedicated AI processing Tensor Cores on GeForce RTX.

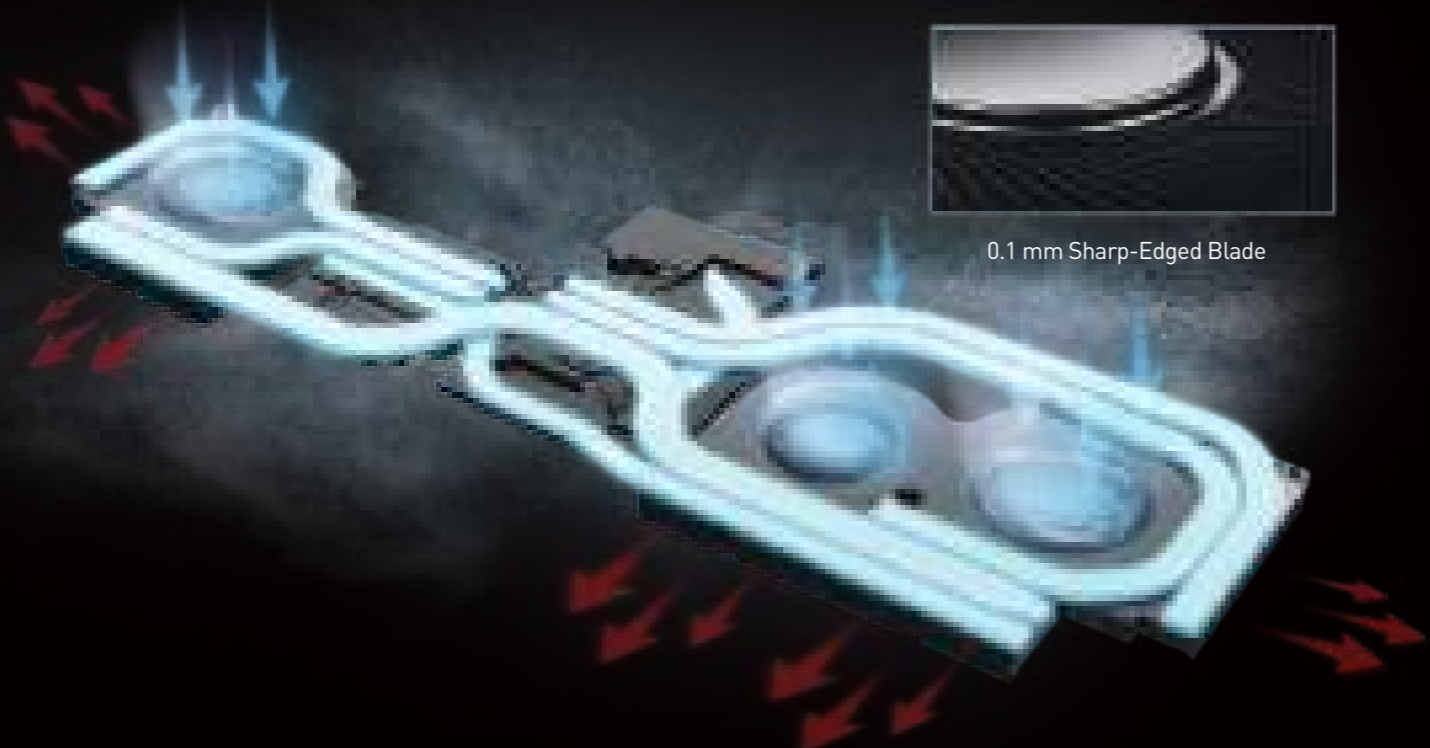


PERFORMANCE 

PERFORMANCE 



0.1 mm Sharp-Edged Blade



EXCLUSIVE COOLER BOOST TECHNOLOGY STAY COOL, STAY POWERFUL

To have extreme performance, an efficient cooling system is required to exhaust the heat. MSI's exclusive Cooler Boost Technology ensures optimal thermal dissipation. With the world's thinnest 0.1 mm sharp-edged fan blade design, MSI enhances the fan airflow and provides the best gaming experience.



99.9Whr 

ARMED WITH POWER THAT LASTS

Packed to the legal flight limit, the 99.9Whr large battery capacity provides longer runtime and sustained power in unplugged circumstances.



LIGHTNING FAST. SILKY SMOOTH DISPLAY



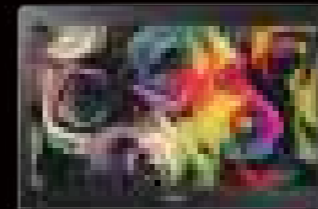
Our gaming laptops are tailor-made and highly optimized for gamers. The display comes with a high refresh rate and smooth visuals, allowing you to experience the next level of gaming.

*Optional. Actual specification may vary by configurations.



TRUE COLOR THE NEXT-TO-PERFECT COLOR PRESENTATION

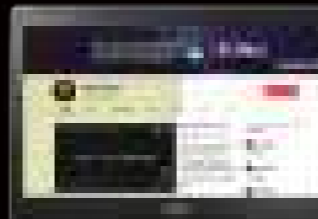
MSI True Color Technology sets a new standard in developing a level of accuracy for display technology. Each display undergoes thorough examinations and extensive factory-calibration process, guaranteeing exceptional color fidelity of close to 100% sRGB.



Color Accuracy Enhancement



Higher Compatibility for Games



Color Accuracy Calibration

Anti-Blue Mode Night Shift

Auto Cloud Sync Color Management ICC Profile





UNSURPASSED CLARITY

Compared to Full HD, it has four times the number of pixels, and reach the standard of 100% DCI-P3 (typical). Enjoy the 4K gaming experience with abundant color gamut and more vivid colors and details!

*This specification may vary by model.



STREAMING WITH NO INTERFERENCE

The latest Intel Wi-Fi 6E delivers stunning speed while keeps the network smooth and stable, taking advantage of dedicated 6GHz band with no interference.



*This specification may vary by model.

STREAMING ⇄

FHD CAMERA

MSI leads the market to provide the most crystal clear and sharp 1080p web camera. Now there is no need to connect an external webcam, just boldly stream your gameplay with the build-in one.



*This specification may vary by model.

AUDIO 🎵

6X
Speaker

6X SPEAKERS SOUND SYSTEM WITH CRISP TREBLE & POWERFUL BASS

Stealth GS77 comes with a 6-speaker design with world-class Dynaudio sound system, featuring two dual force-canceling speakers and one pair of tweeters to hear both high & low notes clearly.



2 Speakers 4 Woofers




Sound by
DYNAUDIO

TUNED TO PERFECTION EXPERIENCE THE SUPERIOR SOUND WITH DUO WAVE SPEAKER

Feel the power of sound and experience a whole new level of audio excellence with MSI's new Duo Wave Speaker in world-class Dynaudio sound system. The passive radiator technology generates a sonorous bass and clean, crisp sound. The front-firing design provides a punchier and more accurate sound, enjoy the ultimate auditory sensation.

*This specification may vary by model.

AUDIO 

CONTROL 



MSI App Player

MSI APP PLAYER PLAY MOBILE GAMES AS CONSOLE WITH CONTROLLER

With the latest innovation - Console Mode, gamers can experience console-like to laptop with intuitive UI dedicatedly design for mainstream wireless controllers. It also offers hot key customization for hard core mobile gamer to enhance game win rate.



ELEVATE YOUR AUDIO

Experience and listen to audio the way it was intended and share it with Nahimic in-game 3D surround & Sound Sharing via Bluetooth.

* Hotkey backlighting function only support the models with Per-Key RGB feature.

CONTROL



PER-KEY RGB GAMING KEYBOARD

SHINNING IS JUST THE NEW MUST

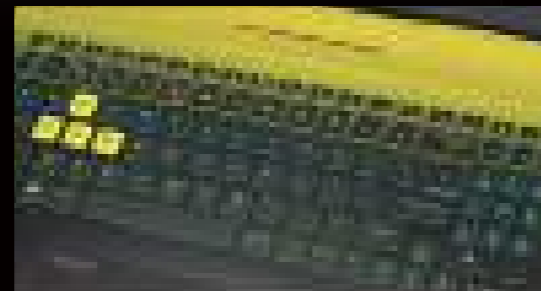
Through per-key illumination of the keyboard, you will receive real time game stat updates such as ammo levels and health levels. This keyboard is ergonomically-designed with 1.9mm of key travel for better responsive and tactile feedback, optimum WASD zone, anti-ghosting capability for up to 45 keys, mechanical-level shielding for solid feedback, and many more features gamers need to gain full control over their game.

*SteelSeries Gaming Keyboard also available in multi-zone RGB lighting or single color lighting.



SPECTRUM BACKLIGHT KEYBOARD

The broad color range illuminated Spectrum Backlight Keyboard is inspired by the futuristic colors found in Tom Clancy's Rainbow Six Extraction. It also comes with highlighted WASD keys for faster and more seamless movement in-game.



1.7mm

High Key Travel



Number-pad Equipped



See Brighter
to control your movement

CONTROL



MYSTIC LIGHT

LIGHT IT UP WITH MYSTIC LIGHT

Showcase your ultimate RGB gaming theme with Raider GE Series. The new mystic light with panoramic aurora lighting design now expands across the entire front of the chassis. This grants granular control over lighting, creating virtually endless combinations in 16.8 million colors.

*Lighting effects are only for illustration. Actual effect may vary by software.

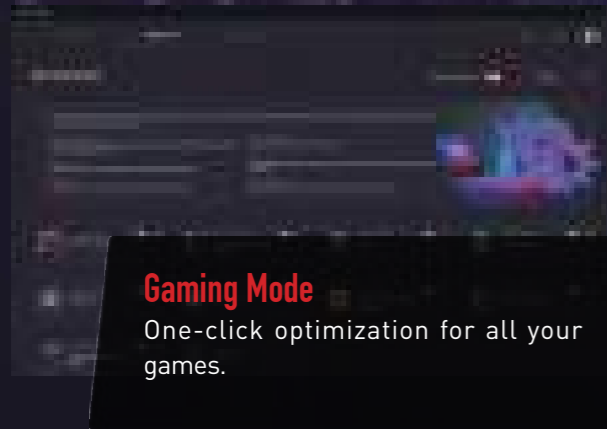




MSI Center

MSI CENTER GET ALL THE BUFFS FOR RAIDING

The exclusive MSI Center helps you control and customize your MSI laptop the way you want. Monitor, adjust, optimize and many useful features are built in one unified system. It gives users maximum flexibility in UI skin color and new functions such as Smart Image Finder and others are allowed. AI allows users to customize their own personal preferences.



Gaming Mode

One-click optimization for all your games.



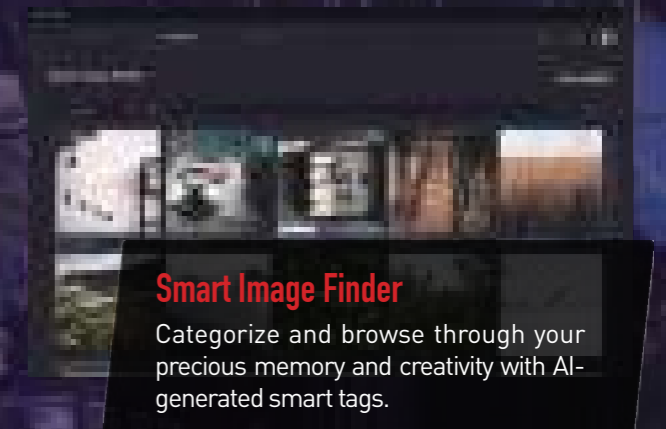
Game Highlights

Capture and record your best moments.



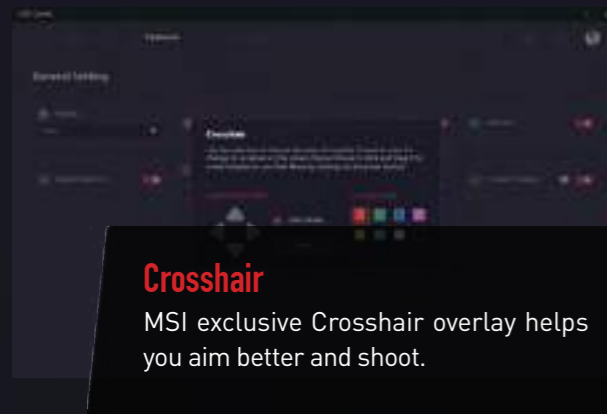
MSI Companion

Exclusive gaming on-screen-display interface supports you to adjust settings in-game and give a quick monitor as well.



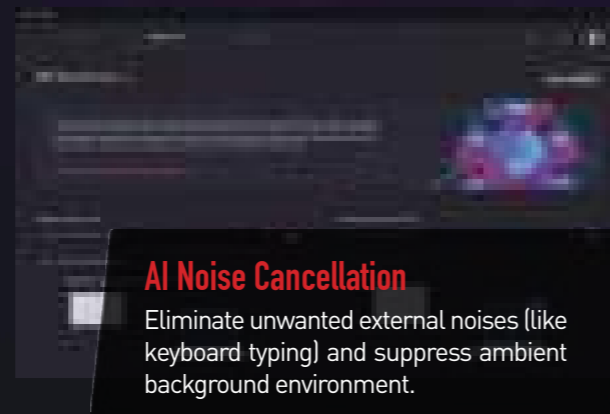
Smart Image Finder

Categorize and browse through your precious memory and creativity with AI-generated smart tags.



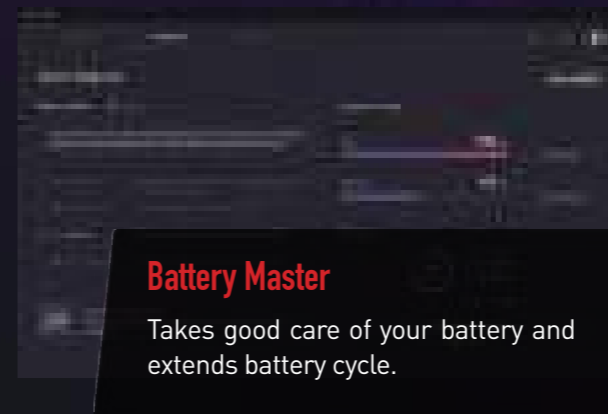
Crosshair

MSI exclusive Crosshair overlay helps you aim better and shoot.



AI Noise Cancellation

Eliminate unwanted external noises (like keyboard typing) and suppress ambient background environment.



Battery Master

Takes good care of your battery and extends battery cycle.



Meta Ready with MSI Gameverse

Leading-edge Power with 12th Gen Intel CPU

The imagination sparks from the infinite possibilities of future technology and form the metaverse as "MSI Gameverse". MSI not only provides the best performing products for gamers to exceed their limit, but also providing the most efficient products for digital content creation. This is MSI's romantic views of the Metaverse. - MSI Gameverse.

Powered by up to the latest 12th Gen. Intel[®] Core™ i9 H series processor and up to NVIDIA[®] GeForce RTX™ 3080 Ti Laptop GPU. The new award-winning laptops continue MSI's trend of producing top-tier, powerful machines with aesthetic touches that enhance user experience and unleash the inner gamer and creator spirits.

*Product specification varies from models.

Crosshair 15

Vector GP66

Stealth GS66

Raider GE76

Stealth 15M





techradar
BEST GAMING LAPTOPS
CES 2021



RAIDER GE76/66

LIGHT 'EM UP

Models	Raider GE76			Raider GE66		
	12UHS	12UH	12UGS	12UGS	12UH	12UHS
Operating System	Windows 11 Home / Windows 11 Pro [MSI recommends Windows 11 Pro for business.]					
Processor	up to 12 th Gen Intel® Core™ i9 Processor					
Graphics	NVIDIA® GeForce RTX™ 3080 Ti Laptop GPU	NVIDIA® GeForce RTX™ 3080 Laptop GPU	NVIDIA® GeForce RTX™ 3070 Ti Laptop GPU	NVIDIA® GeForce RTX™ 3070 Ti Laptop GPU	NVIDIA® GeForce RTX™ 3080 Laptop GPU	NVIDIA® GeForce RTX™ 3080 Ti Laptop GPU
Graphic Video Memory	16 GB GDDR6	8 GB GDDR6	8 GB GDDR6	8GB GDDR6	8 GB GDDR6	16 GB GDDR6
Performance						
Memory Slot	DDR5-4800, 2 Slots					
USB Type-C	1 x USB 3.2 Gen2 / DP 1 x Thunderbolt™ 4 / DP/ USB Type-C					
Battery capacity	4-Cell, Li-Polymer, 99.9Whr					
Cooler Boost Technology	Cooler Boost 5					
Visuals						
UHD, 120Hz Refresh Rate, IPS-level Display(Optional)	•	•	•	•	•	•
QHD 240 Hz IPS-level Display (Optional)	•	•	•	•	•	•
FHD 360 Hz IPS-level Display (Optional)	•	•	•	•	•	•
True Color Technology	•	•	•	•	•	•
Matrix Display	up to 1+3			up to 1+3		
Audio						
Duo Wave Sound System	2 speakers + 2 Duo wave woofers			2 Duo wave speakers		
Dynaudio	•	•	•	•	•	•
Hi-Res Audio	•	•	•	•	•	•
Nahimic 3	•	•	•	•	•	•
Control						
Per-Key RGB Gaming Keyboard by SteelSeries	•	•	•	•	•	•
Mystic Light	•	•	•	•	•	•
MSI Center	•	•	•	•	•	•
Gaming Mode	•	•	•	•	•	•
SteelSeries GG	•	•	•	•	•	•
MSI App Player	•	•	•	•	•	•
Streaming						
Webcam	FHD, 30fps@1080p			FHD, 30fps@1080p		
Intel® Killer™ Ethernet (up to 2.5 GbE)	E3100G			E3100G		
Intel® Killer™ Wi-Fi 6E	•	•	•	•	•	•

*Spec vary by country.

TRUE GAMING



STEALTH GS77/66

SHARP & BEYOND

TRUE GAMING

Models	Stealth GS77			Stealth GS66		
	12UHS	12UH	12UGS	12UGS	12UH	12UHS
Operating System	Windows 11 Home / Windows 11 Pro (MSI recommends Windows 11 Pro for business.)					
Processor	up to 12 th Gen Intel® Core™ i9 Processor					
Graphics	NVIDIA® GeForce RTX™ 3080 Ti Laptop GPU	NVIDIA® GeForce RTX™ 3080 Laptop GPU	NVIDIA® GeForce RTX™ 3070 Ti Laptop GPU	NVIDIA® GeForce RTX™ 3070 Ti Laptop GPU	NVIDIA® GeForce RTX™ 3080 Laptop GPU	NVIDIA® GeForce RTX™ 3080 Ti Laptop GPU
Graphic Video Memory	16 GB GDDR6	8 GB GDDR6	8 GB GDDR6	8 GB GDDR6	8 GB GDDR6	16 GB GDDR6
Performance						
Memory Slot	DDR5-4800, 2 Slots					
USB Type-C	1 x Thunderbolt™ 4 / DP / USB Type-C (w/ PD Charging) 1 x USB 3.2 Gen2 / DP			1 x Thunderbolt™ 4 / DP / USB Type-C (w/ PD Charging) 2 x USB 3.2 Gen2 / DP		
Battery capacity	4-Cell, Li-Polymer, 99.9Whr					
Cooler Boost Technology	Cooler Boost 5			Cooler Boost Trinity+		
Visuals						
UHD, 120Hz Refresh Rate, IPS-level Display(Optional)	•	•	•	•	•	•
UHD, IPS-level Display(Optional)	•	•	•	•	•	•
QHD 240 Hz IPS-level Display (Optional)	•	•	•	•	•	•
FHD 360 Hz IPS-level Display (Optional)	•	•	•	•	•	•
True Color Technology	•	•	•	•	•	•
Matrix Display	up to 1+3	up to 1+3	up to 1+3	up to 1+3	up to 1+3	up to 1+3
Audio						
Duo Wave Speaker	•	•	•	•	•	•
Dynaudio	•	•	•	•	•	•
Hi-Res Audio	•	•	•	•	•	•
Nahimic 3	•	•	•	•	•	•
Control						
Per-Key RGB Gaming Keyboard by SteelSeries	•	•	•	•	•	•
MSI Center	•	•	•	•	•	•
Gaming Mode	•	•	•	•	•	•
SteelSeries GG	•	•	•	•	•	•
MSI App Player	•	•	•	•	•	•
Silky Smooth Touchpad	•	•	•	•	•	•
Streaming						
Webcam	IR FHD, 30fps@1080p			IR HD, 30fps@720p		
Intel® Killer™ Ethernet (up to 2.5 GbE)	E3100G	E3100G	E3100G	E3100G	E3100G	E3100G
Intel® Killer™ Wi-Fi 6E	•	•	•	•	•	•

*Spec vary by country.



STEALTH 15M

SLIM · SHARP · STYLISH

Models	Stealth 15M	
	B12UE	
Operating System	Windows 11 Home / Windows 11 Pro (MSI recommends Windows 11 Pro for business.)	
Processor	up to 12 th Gen Intel® Core™ i7 Processor	
Graphics	NVIDIA® GeForce RTX™ 3060 Laptop GPU	
Graphic Video Memory	6 GB GDDR6	
Performance		
Memory Slot	DDR4-3200, 2 Slots	
USB Type-C	1 x USB 3.2 Gen2 / DP 1 x USB 3.2 Gen2	
Cooler Boost Technology	Cooler Boost 5	
Battery capacity	3-Cell, Li-Polymer, 52Whr	
Visuals		
FHD 144Hz IPS-level Display (Optional)	•	
Matrix Display	1+2	
Audio		
Hi-Res Audio	•	
Nahimic 3	•	
Control		
MSI Center	•	
Gaming Mode	•	
Spectrum Backlit Keyboard	•	
MSI App Player	•	
Streaming		
Intel® Wi-Fi 6	•	

*Spec vary by country.

INSPIRED FROM SCIENCE, THE VECTOR GP SERIES ADVANCES TECHNOLOGY

The Vector GP Series showcases the full capabilities of math and science, in an elegant laptop. Drawing from Einstein's theories in space, the Vector series is based on the fundamental importance of vectors in Einstein's findings. Einstein provided the world with new perspective, and MSI seeks to do the same with the Vector laptop series.

MSI continues to shape the laptop landscape and technology space, with industry-leading innovations that are featured in the Vector GP Series.



MSI Vector GP Series

MSI META
BY DESIGN

VECTOR GP76/66

BORN FOR PERFORMANCE

Models	Vector GP76			Vector GP66		
	12UH	12UGS	12UE	12UH	12UGS	12UE
Operating System	Windows 11 Home / Windows 11 Pro [MSI recommends Windows 11 Pro for business.]					
Processor	up to 12 th Gen Intel® Core™ i9 Processor					
Graphics	NVIDIA® GeForce RTX™ 3080 Laptop GPU	NVIDIA® GeForce RTX™ 3070 Ti Laptop GPU	NVIDIA® GeForce RTX™ 3060 Laptop GPU	NVIDIA® GeForce RTX™ 3080 Laptop GPU	NVIDIA® GeForce RTX™ 3070 Ti Laptop GPU	NVIDIA® GeForce RTX™ 3060 Laptop GPU
Graphic Video Memory	8 GB GDDR6	8 GB GDDR6	6 GB GDDR6	8 GB GDDR6	8 GB GDDR6	6 GB GDDR6
Performance						
Memory Slot	DDR4-3200, 2 Slots					
USB Type-C	1 x USB 3.2 Gen2 / DP					
Battery capacity	4-Cell, Li-Polymer, 65Whr					
Cooler Boost Technology	Cooler Boost 5					
Visuals						
QHD 165 Hz IPS-level Display (Optional)				•	•	•
FHD 240 Hz IPS-level Display (Optional)			•	•	•	•
FHD 360 Hz IPS-level Display (Optional)	•	•	•			
Matrix Display	1+3			1+3		
Audio						
Hi-Res Audio	•	•	•	•	•	•
Nahimic 3	•	•	•	•	•	•
Control						
Per-Key RGB Gaming Keyboard by SteelSeries	•	•	•	•	•	•
MSI Center	•	•	•	•	•	•
Gaming Mode	•	•	•	•	•	•
SteelSeries GG	•	•	•	•	•	•
MSI App Player	•	•	•	•	•	•
Streaming						
Gigabit Ethernet (Up to 2.5 GbE)	•	•	•	•	•	•
Intel® Wi-Fi 6E	•	•	•	•	•	•

*Spec vary by country.



META
READY

CROSSHAIR 17/15

AIM TO PERFORM

Models	Crosshair 17			Crosshair 15		
	B12UGSZ	B12UGZ	B12UEZ	B12UGSZ	B12UGZ	B12UEZ
Operating System	Windows 11 Home / Windows 11 Pro [MSI recommends Windows 11 Pro for business.]					
Processor	up to 12 th Gen Intel® Core™ i9 Processor					
Graphics	NVIDIA® GeForce RTX™ 3070 Ti Laptop GPU	NVIDIA® GeForce RTX™ 3070 Laptop GPU	NVIDIA® GeForce RTX™ 3060 Laptop GPU	NVIDIA® GeForce RTX™ 3070 Ti Laptop GPU	NVIDIA® GeForce RTX™ 3070 Laptop GPU	NVIDIA® GeForce RTX™ 3060 Laptop GPU
Graphic Video Memory	8 GB GDDR6	8 GB GDDR6	6 GB GDDR6	8 GB GDDR6	8 GB GDDR6	6 GB GDDR6
Performance						
Memory Slot	DDR4-3200, 2 Slots					
USB Type-C	1 x USB 3.2 Gen1					
Battery capacity	4-Cell, Li-Polymer, 90Whr		3-Cell, Li-Polymer, 53.5Whr	4-Cell, Li-Polymer, 90Whr		3-Cell, Li-Polymer, 53.5Whr
Cooler Boost Technology	Cooler Boost 5					
Visuals						
QHD 165 Hz IPS-level Display (Optional)				•	•	•
FHD 360 Hz IPS-level Display (Optional)	•	•	•			
Audio						
Hi-Res Audio	•	•	•	•	•	•
Nahimic 3	•	•	•	•	•	•
Control						
MSI Center	•	•	•	•	•	•
Gaming Mode	•	•	•	•	•	•
Spectrum Backlit Keyboard	•	•	•	•	•	•
MSI App Player	•	•	•	•	•	•
Streaming						
Gigabit Ethernet	•	•	•	•	•	•
Intel® Wi-Fi 6	•	•	•	•	•	•

*Spec vary by country.



PULSE GL76/66

PULSATING POWER

Models	Pulse GL76		Pulse GL66	
	12UGK	12UEK	12UEK	12UGK
Operating System	Windows 11 Home / Windows 11 Pro [MSI recommends Windows 11 Pro for business.]			
Processor	up to 12 th Gen Intel® Core™ i9 Processor			
Graphics	NVIDIA® GeForce RTX™ 3070 Laptop GPU	NVIDIA® GeForce RTX™ 3060 Laptop GPU	NVIDIA® GeForce RTX™ 3060 Laptop GPU	NVIDIA® GeForce RTX™ 3070 Laptop GPU
Graphic Video Memory	8 GB GDDR6	6 GB GDDR6	6 GB GDDR6	8 GB GDDR6
Performance				
Memory Slot	DDR4-3200, 2 Slots			
USB Type-C	1 x USB 3.2 Gen1			
Battery capacity	4-Cell, Li-Polymer, 90Whr	3-Cell, Li-Polymer, 53.5Whr	3-Cell, Li-Polymer, 53.5Whr	4-Cell, Li-Polymer, 90Whr
Cooler Boost Technology	Cooler Boost 5			
Visuals				
QHD 165 Hz IPS-level Display [Optional]			•	•
FHD 360 Hz IPS-level Display [Optional]	•	•		
Audio				
Hi-Res Audio	•	•	•	•
Nahimic 3	•	•	•	•
Control				
MSI Center	•	•	•	•
Gaming Mode	•	•	•	•
Backlighting	RGB		RGB	RGB
MSI App Player	•	•	•	•
Streaming				
Gigabit Ethernet	•	•	•	•
Intel® Wi-Fi 6	•	•	•	•

*Spec vary by country.

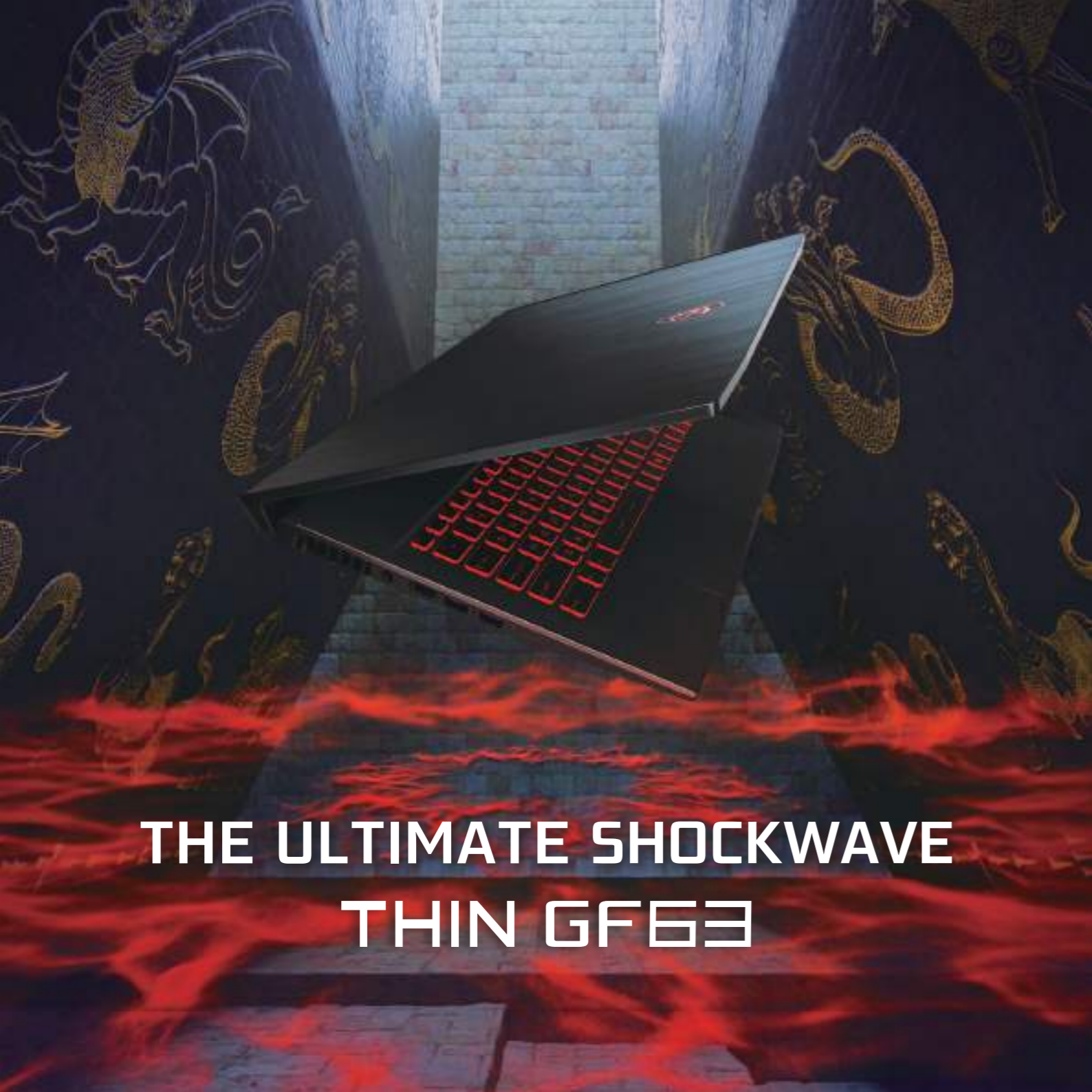


KATANA GF76/66

SHARPEN YOUR GAME

Models	Katana GF76					Katana GF66				
	12UGS	12UG	12UE	12UD	12UC	12UGS	12UG	12UE	12UD	12UC
Operating System	Windows 11 Home / Windows 11 Pro (MSI recommends Windows 11 Pro for business.)									
Processor	up to 12 th Gen Intel® Core™ i7 Processor									
Graphics	NVIDIA® GeForce RTX™ 3070 Ti Laptop GPU	NVIDIA® GeForce RTX™ 3070 Laptop GPU	NVIDIA® GeForce RTX™ 3060 Laptop GPU	NVIDIA® GeForce RTX™ 3050 Ti Laptop GPU	NVIDIA® GeForce RTX™ 3050 Laptop GPU	NVIDIA® GeForce RTX™ 3070 Ti Laptop GPU	NVIDIA® GeForce RTX™ 3070 Laptop GPU	NVIDIA® GeForce RTX™ 3060 Laptop GPU	NVIDIA® GeForce RTX™ 3050 Ti Laptop GPU	NVIDIA® GeForce RTX™ 3050 Laptop GPU
Graphic Video Memory	8 GB GDDR6	8 GB GDDR6	6 GB GDDR6	4 GB GDDR6	4 GB GDDR6	8 GB GDDR6	8 GB GDDR6	6 GB GDDR6	4 GB GDDR6	4 GB GDDR6
Performance										
Memory Slot	DDR4-3200, 2 Slots									
USB Type-C	1 x USB 3.2 Gen1									
Battery capacity	3-Cell, Li-Polymer, 53.5Whr									
Cooler Boost Technology	Cooler Boost 5									
Visuals										
FHD 144Hz IPS-level Display (Optional)	•	•	•	•	•	•	•	•	•	•
FHD 240Hz IPS-level Display (Optional)						•	•	•	•	•
Audio										
Hi-Res Audio	•	•	•	•	•	•	•	•	•	•
Nahimic 3	•	•	•	•	•	•	•	•	•	•
Control										
MSI Center	•	•	•	•	•	•	•	•	•	•
Gaming Mode	•	•	•	•	•	•	•	•	•	•
Backlighting	Red					Red				
MSI App Player	•	•	•	•	•	•	•	•	•	•
Streaming										
Gigabit Ethernet	•	•	•	•	•	•	•	•	•	•
Intel® Wi-Fi 6	•	•	•	•	•	•	•	•	•	•

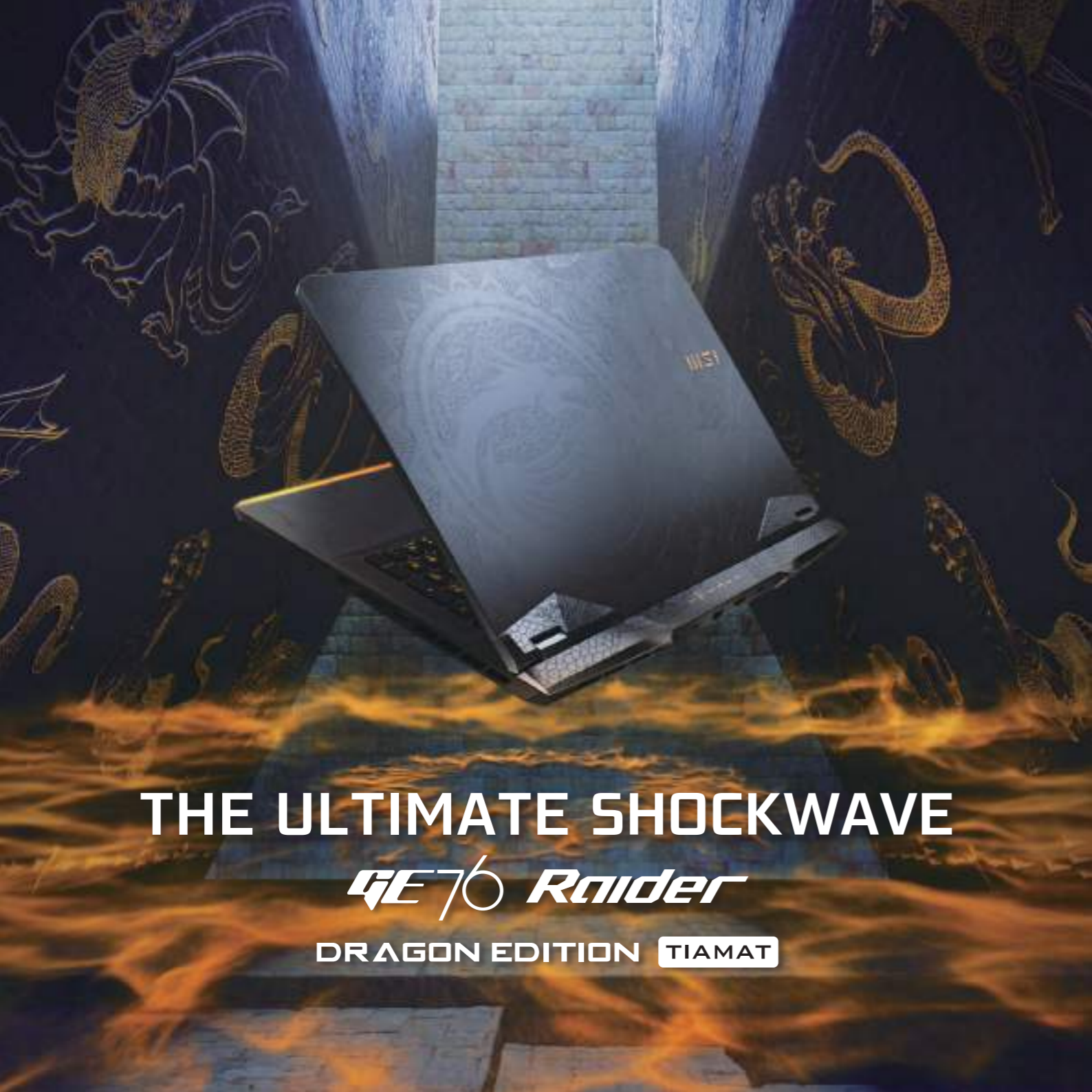
*Spec vary by country.



THE ULTIMATE SHOCKWAVE THIN GF63

Models	Thin GF63		
	11UD	11UC	11SC
Operating System	Windows 11 Home / Windows 11 Pro [MSI recommends Windows 11 Pro for business.]		
Processor	up to 11 th Gen Intel® Core™ i7 Processor		
Graphics	NVIDIA® GeForce RTX™ 3050 Ti Laptop GPU	NVIDIA® GeForce RTX™ 3050 Laptop GPU	NVIDIA® GeForce® GTX 1650 Laptop GPU
Graphic Video Memory	4 GB GDDR6	4 GB GDDR6	4 GB GDDR6
Performance			
Memory Slot	DDR4-3200, 2 Slots		
USB Type-C	1 x USB 3.2 Gen1		
Battery capacity	3-Cell, Li-Polymer, 51Whr		
Cooler Boost Technology	Cooler Boost		
Visuals			
FHD IPS-level Display (optional)	•	•	•
Audio			
Hi-Res Audio	•	•	•
Nahimic 3	•	•	•
Control			
MSI Center	•	•	•
Gaming Mode	•	•	•
Backlighting	Red	Red	Red
MSI App Player	•	•	•
Streaming			
Gigabit Ethernet	•	•	•
Intel® Wi-Fi 6	•	•	•

*Spec vary by country.



THE ULTIMATE SHOCKWAVE

GE76 Raider

DRAGON EDITION **TIAMAT**

STORY OF TIAMAT, MOTHER OF ALL GODS

Around 15th Century BC, Babylon City was located between the Tigris and Euphrates. It is not only regarded as the cradle of human civilization, but also has countless myths and legends.

From the world-oldest epics in the world: "Enuma Elish".
Once upon a time, there's nothing but only two primordial gods, Tiamat and Apsu, existed in the world.

Tiamat represented the mother of ocean, and Apsu was the father of rivers.

After this, they gave birth to many gods. However, these young gods had fun and messed up all the day.
The world is in chaos.....

As the mother of the gods, Tiamat could not allow these young gods to continue their misconduct.

She gave birth and led the eleven divine beasts, began to fight against the rebellious gods.

At the end, she turned into mountains and seas and created this world.





BUILD YOUR OWN VIKING LEGEND

GE66 Raider

VALHALLA LIMITED EDITION

Just like a Viking longship that moves flexibly and rapidly, ride on the GE66 Raider Valhalla Limited Edition through the freezing North Sea and launch lightning-fast surprise attacks to invade and raid.

Be invincible, pursue supreme honor and step on the path to greatness.



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UBISOFT

ASSASSIN'S
CREED
VALHALLA

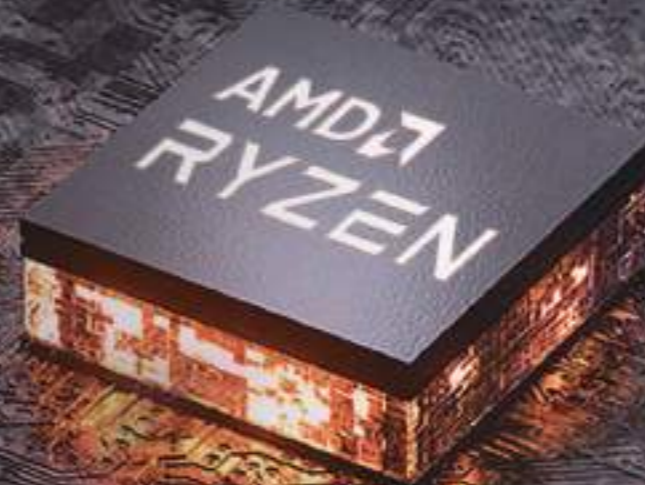
MSI GE66 Raider Valhalla Edition is a limited edition collaboration with Ubisoft, specially tailored for enthusiastic gamers.

UNIQUE ETCHING PROCESS

The GE66 Raider Valhalla Limited Edition comes with a unique rugged etching that you'd have to feel for yourself. MSI's unique etching technology captures intricate Viking symbolism and 3D textured patterns, with quality that far exceeds any standard paint work.

POWERED BY THE MOST ADVANCED TECHNOLOGY

AMD has developed the latest breakthrough of 7nm technology with the AMD Ryzen™ Series Mobile Processors and Radeon™ Graphics. AMD technology offers desktop-caliber performance in gaming laptops, so you can enjoy immersive multimedia and gaming to the fullest.





Delta 15
 AMD ADVANTAGE EDITION
 A NEW WAY TO BE

Models	Delta 15, AMD Advantage™ Edition
	A5EFK
Operating System	Windows 11 Home / Windows 11 Pro [MSI recommends Windows 11 Pro for business.]
Processor	Up to Latest AMD Ryzen™ 9 5900HX Mobile Processor
Graphics	Latest AMD Radeon™ RX 6700M
Graphic Video Memory	10GB GDDR6
Performance	
Memory Slot	2 x DDR4-3200, up to 64GB
USB Type-C	1 x USB 3.2 Gen2 Type-C / DP 1 x USB3.2 Gen2 Type-C
Cooler Boost Technology	Cooler Boost 5
Visuals	
FHD 144Hz IPS-level Display (Optional)	•
FHD 240Hz IPS-level Display (Optional)	•
Audio	
Hi-Res Audio	•
Nahimic 3	•
Control	
MSI Center	•
Gaming Mode	•
RGB gaming keyboard	•
MSI App Player	•
Streaming	
Gigabit Ethernet	•
Wi-Fi 6E	•

*Spec vary by country.



Alpha 15 / 17

AMD ADVANTAGE EDITION

RISE THROUGH THE RANKS

Models	Alpha 15, AMD Advantage™ Edition	Alpha 17, AMD Advantage™ Edition
	B5EEK	B5EEK
Operating System	Windows 11 Home / Windows 11 Pro [MSI recommends Windows 11 Pro for business.]	
Processor	Up to AMD Ryzen™ 5000 H-Series Mobile Processors	Up to AMD Ryzen™ 5000 H-Series Mobile Processors
Graphics	AMD Radeon™ RX 6600M	AMD Radeon™ RX 6600M
Graphic Video Memory	8 GB GDDR6	8 GB GDDR6
Performance		
Memory Slot	DDR4-3200, 2 Slots	DDR4-3200, 2 Slots
USB Type-C	1 x USB 3.2 Gen1 Type-C / DP	1 x USB 3.2 Gen1 Type-C / DP
Cooler Boost Technology	Cooler Boost 5	Cooler Boost 5
Visuals		
FHD 144Hz IPS-level Gaming Display [Optional]	•	•
Matrix Display	1+2	1+2
Audio		
Hi-Res Audio	•	•
Nahimic 3	•	•
Control		
MSI Center	•	•
Gaming Mode	•	•
Backlighting	RGB	RGB
MSI App Player	•	•
Streaming		
Gigabit Ethernet	•	•
Wi-Fi 6	•	•

*Spec vary by country.



Bravo 15 / 17

RISE THROUGH THE RANKS

Models	Bravo 15	Bravo 17
	B5DD	B5DD
Operating System	Windows 11 Home / Windows 11 Pro [MSI recommends Windows 11 Pro for business.]	
Processor	Up to AMD Ryzen™ 5000 H-Series Mobile Processors	Up to AMD Ryzen™ 5000 H-Series Mobile Processors
Graphics	AMD Radeon™ RX 5500M	AMD Radeon™ RX 5500M
Graphic Video Memory	4 GB GDDR6	4 GB GDDR6
Performance		
Memory Slot	DDR4-3200, 2 Slots	DDR4-3200, 2 Slots
USB Type-C	1 x USB3.2 Gen1	1 x USB3.2 Gen1
Cooler Boost Technology	Cooler Boost 5	Cooler Boost 5
Visuals		
FHD 144Hz IPS-level Display (Optional)	•	•
Audio		
Hi-Res Audio	•	•
Nahimic 3	•	•
Control		
MSI Center	•	•
Gaming Mode	•	•
Backlighting	Red	Red
MSI App Player	•	•
Streaming		
Gigabit Ethernet	•	•
Wi-Fi 6	•	•

*Spec vary by country.

Tech meets Aesthetic

A New Start with 12th Gen



CreatorPro M17

Creator M16



Creator Z16P



Creator Z17



12TH



MSI Pen Support

Creator Z17 is the world's 1st 17-inch Laptop to Support Pen Touch

MSI has surpassed the industry standard, and has conducted many experiments on the distance of the sensor pitch size and the glass thickness for touch screens. Resulting in the final and best configuration for INK accuracy on the Creator Z17.



TRUE PIXEL
DISPLAY

Spectacular Visual Experience

Visualization matters, especially for content creations. The exclusive True Pixel display delivers true-to-life images. Highlighting five significant features – QHD+ resolution, Delta E<2, True Color Technology and Verified by CalMan– tools necessary for creative work, design, photo and video editing.

* Display accuracy and Delta-E value may change over time as displays age due to normal wear and tear. Periodical color calibration is recommended for optimal color accuracy.



High Resolution (2560x1600)



Factory Factory Calibration



Color Accuracy



Verified by industry leading color calibration solution provider



Vapor Chamber Cooler

Utilizing Cooler Boost Technology, the brand-new Vapor Chamber Cooler design is a vital component to the Creator Z16P.

The enlarged heat capacity reduces noise and temperature significantly, and maintains performance stability while using high-demand software.

Extra **76%**

More cooling area

+60%

Performance

-2°C

Lower temperature
surface

*The result is based on Cinebench R20 multi-core test compared to previous gen i9-11900H.

Dissipate Heat More Efficiently

The Vapor Chamber Cooler has a larger dissipating surface area, allowing heat to spread multi-directionally and in a more even, faster, and efficient way.

Temperature Will Vary More Steadily

Since the vapor chamber has a larger heat capacity to store excess heat, the temperature will vary more steadily. Which helps to avoid throttling and keep performance stable.

Less Noise

With temperature ranging more steadily, the fans will not need to circulate as much or create as much noise.

CPU and GPU Share One Cooling System

The CPU and GPU share the same cooling system, enabling either processor to take advantage of the entire cooling system for more efficient usage.





Ultimate Compatibility

MSI CreatorPro are ISV certified systems. Officially recognized and certified by major ISVs in engineering, 3D modeling, design, and more. MSI workstations are guaranteed to offer an unmatched professional experience with applications in Adobe, AutoDesk, Dassault, etc. There is no comparison out there.



Laptop Reliability Matters

Product material, reliability, and durability all matter to MSI. To provide the best in class laptops for all kinds of professionals, MSI laptops go through rigorous and extensive testing. Laptops are tailored with professionals in mind and for those that have an exploratory drive. MSI laptops are highly reliable and support you as you continue to pursue your passions.





Aesthetics in Design

Based on its people-centric design philosophy, the Creator Z16 combines rounded and fluid form with sleek edges, not only merging both postmodernism designs on its appearance of the product, the 16:10 display also echoes the Golden Ratio 1.618 - the perfect ratio considered as the law of beauty.

In a variety of light, the Lunar gray color on Creator Z16 changes like the phase of the moon, giving its subtle yet gorgeous details.

Tech meets Aesthetic

Golden Ratio – The foundation of Aesthetic

The finest creations are often based upon precise calculation and design. Some of the most representative works come from the Renaissance, the era that's known for mathematic and geometrical beauty formed by the "Golden Ratio". Golden Ratio comes from Fibonacci sequence, which is formed by Pythagoras, one of the famous Ancient Greek Mathematician.

Each number in the Fibonacci sequence is the sum of the previous two numbers. And the ratio of any two adjacent numbers is close to 1.618, this perfect formula is considered the law of beauty and applied in our modern architecture and art creations.





META
READY

Creator Z16P
Tech meets Aesthetic

MSI recommends Windows 11 Pro for business.

Models	Creator Z16	Creator Z16P		
	A12UET	B12UHST	B12UHT	B12UGST
Operating System	Windows 11 Home / Windows 11 Pro (MSI recommends Windows 11 Pro for business.)			
Efficiency				
Intel Processor	up to 12 th Gen Intel® Core™ i9 Processor			
Discrete Graphics	NVIDIA® GeForce RTX™ 3060 Laptop GPU 6GB GDDR6	NVIDIA® GeForce RTX™ 3080 Ti Laptop GPU 16GB GDDR6	NVIDIA® GeForce RTX™ 3080 Laptop GPU 8GB GDDR6	NVIDIA® GeForce RTX™ 3070 Ti Laptop GPU 8GB GDDR6
Memory	DDR5-4800, 2 Slots, up to 64GB			
USB Port	2 x Thunderbolt™ 4 / DP / USB Type-C 2 x USB 3.2 Gen 2 Type-A	1 x Thunderbolt™ 4 / DP / USB Type-C (w/ PD Charging) 1 x USB 3.2 Gen 2 Type-C / DP 1 x USB 3.2 Gen 2 Type-A		
Storage slot	2 x NVMe M.2 SSD by PCIe Gen4			
Card Reader	1 x microSD(UHS-III)	1 x SD Express		
Cooler Boost Technology	Cooler Boost Trinity+	Vapor Chamber Cooler		
Display				
True Pixel display	•	•		
True Color Technology	•	•		
Webcam	IR HD, 30fps@720p	IR FHD, 30fps@1080p		
Matrix Display	2 x Thunderbolt™ 4 0+2 / 1+2	USB 3.2 Gen 2 Type-C / DP + Thunderbolt™ 4 0+2 / 1+2		
Design				
Keyboard Backlight	MiniLED Per-Key RGB	Per-Key RGB		
180° lay-flat	•	•		
Ultra-thin, Ultra-light	15.9mm / 2.2 kg	19mm / 2.39 kg		
Experience				
MSI Center Pro	•	•		
Fingerprint Feature	•	•		
Finger Touch Screen	•	•		
Pen Touch Screen	•	•		
Noise Cancellation	•	•		
DTS Audio	•	•		
Hi-Res Audio Ready	•	•		

* Spec vary by country.

Content Creation



Creator Z16

**HIROSHI FUJIWARA
LIMITED EDITION**

MSI recommends Windows 11 Pro for business.

Models	Creator Z16 HIROSHI FUJIWARA LIMITED EDITION
	A11UET
Operating System	Windows 11 Home / Windows 11 Pro (MSI recommends Windows 11 Pro for business.)
Efficiency	
Intel Processor	11 th Gen Intel® Core™ i7 Processor
Discrete Graphics	NVIDIA® GeForce RTX™ 3060 Laptop GPU 6GB GDDR6
Memory	DDR4-3200, 2 Slots, up to 64GB
USB Port	2 x Thunderbolt™ 4 / DP / USB Type-C 2 x USB 3.2 Gen 2 Type-A
Storage slot	2 x NVMe M.2 SSD by PCIe Gen4
Card Reader	1 x microSD(UHS-III)
Cooler Boost Technology	Cooler Boost Trinity+
Display	
True Pixel display	•
True Color Technology	•
Webcam	IR HD, 30fps@720p
Matrix Display	2 x Thunderbolt™ 4 0+2/1+2
Design	
Keyboard Backlight	MiniLED Per-Key RGB
180° lay-flat	•
Ultra-thin, Ultra-light	15.9mm / 2.2 kg
Experience	
MSI Center Pro	•
Fingerprint Feature	•
Noise Cancellation	•
Hi-Res Audio Ready	•

* Spec vary by country.





CreatorPro Z16P

Mobile Workstation for Professional

MSI recommends Windows 11 Pro for business.

Models	CreatorPro Z16P B12UKST B12UMST
Operating System	Windows 11 Home / Windows 11 Pro (MSI recommends Windows 11 Pro for business.)
Efficiency	
Intel Processor	up to 12 th Gen Intel® Core™ i9 Processor
Discrete Graphics	Latest NVIDIA® RTX™ Laptop GPU
Memory	DDR5-4800, 2 Slots, up to 64GB
Storage slot	2 x NVMe M.2 SSD by PCIe Gen4
USB Port	1 x Thunderbolt™ 4 / DP/ USB Type-C (w/ PD Charging) 1 x USB 3.2 Gen 2 Type-C/ DP 1 x USB 3.2 Gen 2 Type-A
Card Reader	1 x SD Express
Cooler Boost Technology	Vapor Chamber Cooler
Display	
Ultra thin bezel, IPS Level Panel	•
True Pixel display	•
True Color Technology	•
Webcam	IR FHD, 30fps@1080p
Matrix Display	2 x Thunderbolt 4 0+2/1+2
Design	
Keyboard Backlight	Per-Key RGB
180° lay-flat	•
Ultra-thin, Ultra-light	19mm / 2.39 kg
Experience	
MSI Center Pro	•
Fingerprint Feature	•
Windows Hello	•(Fingerprint + Face Login)
Finger Touch Screen	•
Pen Touch Screen	•
Noise Cancellation	•
Hi-Res Audio Ready	•
Discrete TPM 2.0	•
ISV Certification	•

* Spec vary by country.



CreatorPro M15 / M16 / M17

Mobile Workstation for Professional

MSI recommends Windows 11 Pro for business.

Models	CreatorPro M17	CreatorPro M16	CreatorPro M15
		A12UKS A12UJS A12UIS	A12UKS A12UJS A12UIS
Operating System	Windows 11 Home / Windows 11 Pro (MSI recommends Windows 11 Pro for business.)		
Efficiency			
Intel Processor	up to 12 th Gen Intel® Core™ i7 Processor		up to 11 th Gen Intel® Core™ i7 Processor
Discrete Graphics	Latest NVIDIA® RTX™ Laptop GPU		
Memory	DDR4-3200, 2 Slots, up to 64GB	DDR4-3200, 2 Slots, up to 64GB	DDR4-3200, 2 Slots, up to 64GB
Storage slot	up to 2 x NVMe M.2 SSD by PCIe Gen4 x4		1 x NVMe M.2 SSD by PCIe Gen4 x4 1 x 2.5" SATA HDD
USB Port	1 x USB 3.2 Gen1 Type-C 2 x USB 3.2 Gen1 Type-A 1 x USB 2.0 Type-A	1 x USB 3.2 Gen1 Type-C 2 x USB 3.2 Gen1 Type-A 1 x USB 2.0 Type-A	1 x USB 3.2 Gen1 Type-C 3 x USB 3.2 Gen1 Type-A
Audio Port	1 x Audio combo	1 x Audio combo	1 x Mic-in / 1 x Headphone out
Cooler Boost Technology	Cooler Boost 5	Cooler Boost 5	Cooler Boost
Display			
Ultra thin bezel, IPS Level Panel	•	•	•
QHD+(2560x1600), 16:10, 100% DCI-P3(Typical)		•	
FHD(1920x1080), 144Hz	•		•
True Pixel display		•	
Webcam	HD, 30fps@720p	HD, 30fps@720p	HD, 30fps@720p
Matrix Display	HDMI (4K@60Hz) 0+1 / 1+1	HDMI (4K@60Hz) 0+1 / 1+1	HDMI (4K@30Hz) 0+1 / 1+1
Design			
Keyboard Backlight	White	White	White
180° lay-flat	•	•	•
Experience			
MSI Center Pro	•	•	•
Fingerprint Feature	•	•	
Noise Cancellation	•	•	
Hi-Res Audio Ready	•	•	•
Discrete TPM 2.0	•	•	
ISV Certification	•	•	•

* Spec vary by country.

MSI recommends Windows 11 Pro for business.

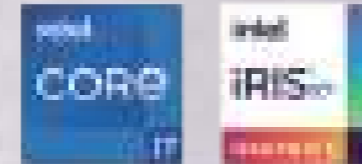
Business & Productivity Laptops

Summit, Prestige and Modern Series

Now with 12th Gen. Intel® Core™ i7 Processors

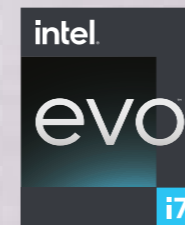
MSI Business & Productivity laptops bring both portability and power to accelerate your workflow. With a wide range of product selection, MSI offers reliable solutions ranging from business enterprise to individuals that seek to work more efficiently.





Free from Limitations

The SUMMIT series features the latest 12th Gen. Intel® Core™ i7 processor & Intel® Iris® X^e graphics, delivering heavyweight performance and lightweight portability, which will keep you in the flow, wherever you go. The latest SUMMIT series enhances productivity and speeds up your workflow, enabling on-the-go business to blitz through demanding tasks faster than ever before.



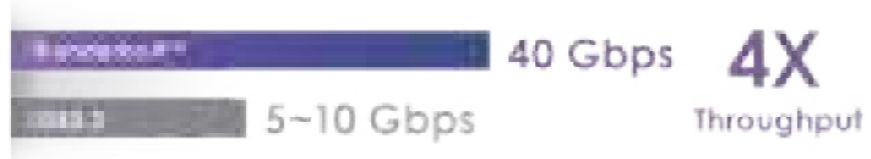
The All New Intel® Evo™ Platform

Exceptional Experience, Anywhere. Intel® Evo™ platform brings the perfect combination of performance, responsiveness, battery life and stunning visuals to a new class of sleek, stylish laptops.



Connect & Charge

Prestige Series supports power delivery through various ports so you can quickly charge your devices, transfer data at 40Gbps, and connect to multiple displays and peripherals. In addition, the Prestige Series comes with high-speed card reader that provides blazing fast data transfer capabilities.



High Speed Card Reader

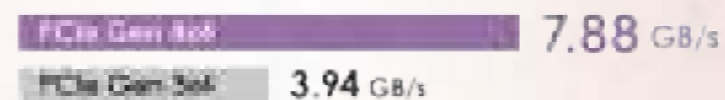
MSI recommends Windows 11 Pro for business.



PCI-E Gen 4 Storage support

PCIe 4.0 efficiently boost the daily work and even has better signal reliability and integrity for improved performance.

2x Faster Data Loading



* The performance improvement is based on preliminary estimation, actual data transfer speed will vary by SSD devices.





TPM 2.0 Enterprise-Grade Security

Trusted Platform Module (TPM) technology is designed to provide hardware-based, security-related functions. You can store data & password by encryption keys for advanced security.



Windows Hello Modern Experience

With Windows Hello, you can sign-in with your face or fingerprint for an easy and secure access. Enjoy password-free experience on supported web service with the latest FIDO 2 authentication.



Finger Print



IR Camera



Find your Laptop

Never lose your laptop with location fetching technology from Tile. Even when the laptop is turned off.

*Tile requires Windows 10 or newer, see MSI Tile for more information. MSI Tile will function as long as the PC has battery power.



tobii AWARE

Safer to Work in Any Environment

Subtle visual cues to let you know when someone behind you is looking at your screen. Provide high level of privacy with Tobii Aware.

MSI recommends Windows 11 Pro for business.

Summit E13 Flip Evo

Summit E13 Flip Evo is equipped with excellent performance, work day battery life, and represents a sense of status. Inspiring business elites, the premium laptop features a display that flips 360 degrees and is certified on the Intel® Evo™ platform. MSI has also launched the new MSI Pen and the USB-C Docking Station Gen 2, to push productivity with the Summit series to the highest level.

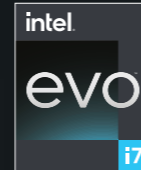


Experience more with the 16:10 Golden Ratio Display, MSI Pen, & Docking Station.

Summit E13 Flip Evo

Determined to Succeed

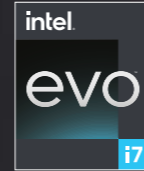
Explore More with 16:10 Golden Ratio Display



MSI recommends Windows 11 Pro for business.

Models	Summit E13 Flip Evo
	A12MT
Operating System	Windows 11 Home / Windows 11 Pro (MSI recommends Windows 11 Pro for business.)
Efficiency	
Intel Processor	up to 12 th Gen Intel® Core™ i7 Processor
Chipset	Integrated SoC
Integrated Graphics	Intel® Iris® X ^e Graphics
Storage slot	1x NVMe M.2 SSD by PCIe Gen4 x4
USB Port	2 x Thunderbolt™4 / DP / USB Type-C (w/ PD Charging) 1 x USB 3.2 Gen2 Type-A
Wi-Fi	Intel® Killer™ Wi-Fi 6E AX1675 + Bluetooth v5.2
Battery	4-Cell, Li-Polymer, 70Whr
Display	
Ultra thin bezel, IPS Level Panel	•
Webcam	IR FHD, 30fps@1080p
Matrix Display	HDMI(4K@60Hz) + 2 x Thunderbolt™4 0+3 / 1+3
Design	
Keyboard Backlight	White
360° Flip	•
Ultra-thin, Ultra-light	14.9mm/1.35kg
Experience	
Fingerprint Feature	•
Windows Hello	•(Fingerprint & Face Login)
Finger Touch Screen	•
Pen Touch Screen	•
Camera Lock Switch	•
Ambient Light Sensor	•
Noise Cancellation	•
DTS Audio	•
Hi-Res Audio Ready	•
Discrete TPM 2.0	•
Flip-n-Share Feature (F12 key)	•
Fast Charging	•

* Spec vary by country.



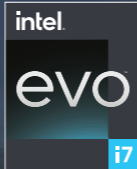
MSI recommends Windows 11 Pro for business.

Models	Summit E16 Flip		Summit E16 Flip Evo
	A12UDT	A12UCT	A12MT
Operating System	Windows 11 Home / Windows 11 Pro (MSI recommends Windows 11 Pro for business.)		
Efficiency			
Intel Processor	up to 12 th Gen Intel® Core™ i7 Processor		
Chipset	Integrated SoC	Integrated SoC	Integrated SoC
Integrated Graphics	Intel® Iris® X ^e Graphics	Intel® Iris® X ^e Graphics	Intel® Iris® X ^e Graphics
Discrete Graphics	NVIDIA® GeForce RTX™ 3050 Ti Laptop GPU 4GB GDDR6	NVIDIA® GeForce RTX™ 3050 Laptop GPU 4GB GDDR6	-
Storage slot	1x NVMe M.2 SSD by PCIe Gen4 x4	1x NVMe M.2 SSD by PCIe Gen4 x4	1x NVMe M.2 SSD by PCIe Gen4 x4
USB Port	2 x Thunderbolt™4 / DP/ USB Type-C (w/ PD Charging) 2 x USB 3.2 Gen2 Type-A	2 x Thunderbolt™4 / DP/ USB Type-C (w/ PD Charging) 2 x USB 3.2 Gen2 Type-A	2 x Thunderbolt™4 / DP/ USB Type-C (w/ PD Charging) 2 x USB 3.2 Gen2 Type-A
Wi-Fi	Intel® Killer™ Wi-Fi 6E AX1675 + Bluetooth v5.2	Intel® Killer™ Wi-Fi 6E AX1675 + Bluetooth v5.2	Intel® Killer™ Wi-Fi 6E AX1675 + Bluetooth v5.2
Battery	4-Cell, Li-Polymer, 82Whr	4-Cell, Li-Polymer, 82Whr	4-Cell, Li-Polymer, 82Whr
Display			
Ultra thin bezel, IPS Level Panel	•	•	•
Webcam	IR FHD, 30fps@1080p	IR FHD, 30fps@1080p	IR FHD, 30fps@1080p
Matrix Display	HDMI(4K@60Hz) + 2 x Thunderbolt™4 0+3 / 1+3	HDMI(4K@60Hz) + 2 x Thunderbolt™4 0+3 / 1+3	HDMI(4K@60Hz) + 2 x Thunderbolt™4 0+3 / 1+3
Design			
Keyboard Backlight	White	White	White
360° Flip	•	•	•
Experience			
Fingerprint Feature	•	•	•
Windows Hello	•(Fingerprint & Face Login)	•(Fingerprint & Face Login)	•(Fingerprint & Face Login)
Finger Touch Screen	•	•	•
Pen Touch Screen	•	•	•
Camera Lock Switch	•	•	•
Ambient Light Sensor	•	•	•
Noise Cancellation	•	•	•
DTS Audio	•	•	•
Hi-Res Audio Ready	•	•	•
Discrete TPM 2.0	•	•	•
Flip-n-Share Feature (F12 key)	•	•	•
Fast Charging	•	•	•

* Spec vary by country.

Summit E16 Flip / E16 Flip Evo

Determined to Succeed



Summit E14 Flip Evo / E14 Evo

Determined to Succeed

MSI recommends Windows 11 Pro for business.

Models	Summit E14 Flip Evo	Summit E14 Evo
		A12MT
Operating System	Windows 11 Home / Windows 11 Pro (MSI recommends Windows 11 Pro for business.)	
Efficiency		
Intel Processor	up to 12 th Gen Intel® Core™ i7 Processor	
Chipset	Integrated SoC	Integrated SoC
Integrated Graphics	Intel® Iris® X ^e Graphics	Intel® Iris® X ^e Graphics
Storage slot	1x NVMe M.2 SSD by PCIe Gen4 x4	1x NVMe M.2 SSD by PCIe Gen4 x4
USB Port	2 x Thunderbolt™4 / DP / USB Type-C (w/ PD Charging) 1 x USB 3.2 Gen2 Type-A	2 x Thunderbolt™4 / DP / USB Type-C (w/ PD Charging) 1 x USB 3.2 Gen2 Type-A
Wi-Fi	Intel® Killer™ Wi-Fi 6E AX1675 + Bluetooth v5.2	Intel® Killer™ Wi-Fi 6E AX1675 + Bluetooth v5.2
Battery	4-Cell, Li-Polymer, 72Whr	4-Cell, Li-Polymer, 72Whr
Display		
Ultra thin bezel, IPS Level Panel	•	•
Webcam	IR FHD, 30fps@1080p	IR FHD, 30fps@1080p
Matrix Display	HDMI(4K@60Hz) + 2 x Thunderbolt™4 0+3 / 1+3	HDMI(4K@60Hz) + 2 x Thunderbolt™4 0+3 / 1+3
Design		
Keyboard Backlight	White	White
360° Flip	•	•
Experience		
Fingerprint Feature	•	•
Windows Hello	•(Fingerprint & Face Login)	•(Fingerprint & Face Login)
Finger Touch Screen	•	
Pen Touch Screen	•	
Camera Lock Switch	•	•
Ambient Light Sensor	•	•
Noise Cancellation	•	•
DTS Audio	•	•
Hi-Res Audio Ready	•	•
Discrete TPM 2.0	•	•
Flip-n-Share Feature (F12 key)	•	•
Fast Charging	•	•

* Spec vary by country.



MSI Pen

A journey without limit.

MSI Pen	
Compatibility	Summit E13 Flip Evo / Summit E14 Flip / Summit E16 Flip / Summit E16 Flip Evo Creator Z17 / Creator Z16P / CreatorPro Z17 / CreatorPro Z16P
Protocol	MPP2.0
Buttons	3
Chassis Color	Black / Gray
Pressure Level	4096
Connectivity	Active Capavity
Report Rate	266 Hz
Remote control	•
Battery indicator	•
Tilt	•
Battery Life	Up to 65 hours <small>*Rechargeable battery by USB-C Charging with LED Battery Notifications</small>
Dimension	
Material	Metal
Weight	13.5g



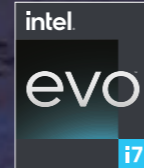


USB-C Docking Station Gen 2

Versatile.Exquisite.Productive

To face challenging business environments, you need a flexible and mobile work-style. The MSI USB-C Docking Station Gen 2 takes the most versatile, do-it-all laptops into the next level.

MSI USB-C Docking Station Gen 2		
Upstream (Connect to Computer)	Requirement	USB 3.2 Gen 2 Type-C x 1
	Support	PD charge 100W *Only for laptop with PD charge-in function
Downstream Port		USB 2.0 Type-A x 1 USB 3.2 Gen 2 Type-A x 2 (BC1.2 5V/1.5A x 1) USB 3.2 Gen 2 Type-C x 1 (Data only, 5V/1.5A) (Up to 10Gbps, share upstream USB bandwidth)
Video out		DisplayPort 1.4* x 1 HDMI* x 1 USB 3.2 Gen 2 Type-C* x 1 (support Alt Mode, 5V/3A) *Only for laptop with video output via USB-C. May vary by input signal. (Up to 10Gbps, share upstream USB bandwidth)
Audio		3.5mm Audio Jack Combo (Headphone + MIC)
Ethernet		Gigabit Lan
Adapter		150W (20V/7.5A)
Dimension		165(L) X 80(W) X 30(H) mm
Weight		600g (included base)
OS		Windows 10 and above



THE ESSENCE OF ELITE

Prestige 14 Evo / 14
Prestige 15



MSI recommends Windows 11 Pro for business.

Models	Prestige 14 Evo		Prestige 14		Prestige 15	
	A12M	A12UC	A12SC	A12UD	A12UC	A12SC
Operating System	Windows 11 Home / Windows 11 Pro (MSI recommends Windows 11 Pro for business.)					
Efficiency						
Intel Processor	up to 12 th Gen Intel® Core™ i7 Processor					
Chipset	Integrated SoC					
Integrated Graphics	Intel® Iris® X ^e Graphics					
Discrete Graphics	-	NVIDIA® GeForce RTX™ 3050 Laptop GPU 4GB GDDR6	NVIDIA® GeForce® GTX 1650 Laptop GPU 4GB GDDR6	NVIDIA® GeForce RTX™ 3050 Ti Laptop GPU 4GB GDDR6	NVIDIA® GeForce RTX™ 3050 Laptop GPU 4GB GDDR6	NVIDIA® GeForce® GTX 1650 Laptop GPU 4GB GDDR6
Storage slot	1x NVMe M.2 SSD by PCIe Gen4 x4			1x NVMe M.2 SSD by PCIe Gen4 x4 1x NVMe M.2 SSD by PCIe Gen3 x4		
USB Port	2 x Thunderbolt™4 / DP/ USB Type-C (w/ PD Charging) 1 x USB 3.2 Gen1 Type-A			2 x Thunderbolt™4 / DP/ USB Type-C (w/ PD Charging) 2 x USB 3.2 Gen2 Type-A		
Wi-Fi	Intel® Killer™ Wi-Fi 6E AX1675 + Bluetooth v5.2			Intel® Wi-Fi 6E AX211 + Bluetooth v5.2		
Battery	3-Cell, Li-Polymer, 52Whr			4-Cell, Li-Polymer, 82Whr		
Display						
Ultra thin bezel, IPS Level Panel	•	•	•	•	•	•
UHD(3840x2160), 100%Adobe RGB(Typical)(Optional)				•	•	•
FHD(1920x1080), close to 100% sRGB(Optional)	•	•	•	•	•	•
True Pixel display				•(Only available on UHD display.)		
True Color Technology		•	•	•	•	•
Webcam	IR HD, 30fps@720p			IR HD, 30fps@720p		
Matrix Display	2 x Thunderbolt 0+2 / 1+2			HDMI(4K@60Hz) +2 x Thunderbolt 0+3 / 1+3		
Design						
Keyboard Backlight	White			White		
Chassis Color	■ Carbon Gray / ■ Bluestone			■ Carbon Gray / ■ Urban Silver		
180° lay-flat	•	•	•	•	•	•
Experience						
MSI Center Pro	•			•		
Fingerprint Feature	•			•		
Windows Hello	•(Fingerprint & Face Login)			•(Fingerprint & Face Login)		
Noise Cancellation	•			•		
Discrete TPM2.0	•			•		
DTS Audio	•			•		
Hi-Res Audio Ready	•			•		
Flip-n-Share Feature (F12 key)	•			•		
Fast Charging	•			•		

* Spec vary by country.



Modern 14 / 15

MSI recommends Windows 11 Pro for business.

Models	Modern 14	Modern 15
	C12M	B12M
Operating System	Windows 11 Home / Windows 11 Pro (MSI recommends Windows 11 Pro for business.)	
Processor	Up to 12 th Gen. Intel® Core™ i7 processors	Up to 12 th Gen. Intel® Core™ i7 processors
Graphics	Up to Intel® Iris® X ^e Graphics	Up to Intel® Iris® X ^e Graphics
Chassis Color	■ Classic Black / ■ Urban Silver	■ Classic Black
Efficiency		
Memory	DDR4-3200, onboard ,Dual channel	DDR4-3200, onboard ,Dual channel
USB Type-C	1 x USB 3.2 Gen2 Type-C (w/ PD Charging)	1 x USB 3.2 Gen2 Type-C (w/ PD Charging)
Cooler Boost Technology	Cooler Boost	Cooler Boost
Display		
IPS Level Display	•	•
Matrix Display	1+1	1+1
Experience		
Hi-Res Audio	•	•
MSI Center Pro	•	•
Backlighting	White	White
Communication		
Wi-Fi 6	•	•

* Spec vary by country.



AMD

Live in everyday passion

Modern 14 / 15

MSI recommends Windows 11 Pro for business.

Models	Modern 14	Modern 15
	B5M	A5M
Operating System	Windows 11 Home / Windows 11 Pro (MSI recommends Windows 11 Pro for business.)	
Processor	Up to AMD Ryzen™ 7 5700U processors	Up to AMD Ryzen™ 7 5700U processors
Graphics	AMD Radeon™ Graphics	
Chassis Color	■ Carbon Gray	■ Carbon Gray / ■ Urban Silver
Efficiency		
Memory Slot	DDR4-3200, 2 Slots	DDR4-3200, 2 Slots
USB Type-C	1 x USB3.2 Gen2	1 x USB3.2 Gen2
Cooler Boost Technology	Cooler Boost	Cooler Boost 3
Display		
IPS Level Display	•	•
Matrix Display	1+1	1+1
Experience		
Hi-Res Audio	•	•
Nahimic 3	•	•
MSI Center	•	•
Backlighting	White	White
Communication		
Wi-Fi 5		
Wi-Fi 6	•	•

* Spec vary by country.

WHERE TO BUY

Concept Stores



MSI Concept Store SM Mall of Asia
Level 2, Cyberzone



MSI Concept Store SM Megamall
Level 4, Cyberzone, Bldg. B



MSI Concept Store SM North EDSA
Level 4, Cyberzone, The Annex



MSI Concept Store SM Clark
Level 2, Cyberzone



MSI Concept Store SM MindPro
Level 4, Cyberzone

Outlet Stores



List of
Authorized Resellers



MSI Consultant
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Lazada Online
Store



Shopee Online
Store

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