We raden je aan om je lokale website te selecteren en bezoeken voor relevantere producten, promoties en evenementen.

Stay here   Naar je lokale website gaan

ROG | *ProArt*   Gaming   Business

Mobile   Laptops   Displays /   Motherboards /   Networking /   Accessories   Support
                     Desktops   Components   IoT / Servers

ASUS TUF Dash F15 (2022)

Overview   Tech Specs   Review   Support

Operating System

Windows 11 Home

Windows 11 Pro

No preinstalled OS

Processor

12th Gen Intel® Core™ i7-12650H Processor 2.3 GHz (24M Cache, up to 4.7 GHz, 10 cores: 6 P-cores and 4 E-cores)

12th Gen Intel® Core™ i5-12450H Processor 2 GHz (12M Cache, up to 4.4 GHz, 8 cores:

4 P-cores and 4 E-cores)

Graphics

NVIDIA® GeForce RTX™ 3070 Laptop GPU

1340MHz* at 105W (1290MHz Boost Clock+50MHz OC, 80W+25W Dynamic Boost)

NVIDIA® GeForce RTX™ 3060 Laptop GPU

1452MHz* at 105W (1402MHz Boost Clock+50MHz OC, 80W+25W Dynamic Boost)

NVIDIA® GeForce RTX™ 3050 Ti Laptop GPU

1535MHz* at 75W (1485MHz Boost Clock+50MHz OC, 60W+15W Dynamic Boost)

NVIDIA® GeForce RTX™ 3050 Laptop GPU

1550MHz* at 75W (1500MHz Boost Clock+50MHz OC, 60W+15W Dynamic Boost)

Display

15.6-inch, FHD (1920 x 1080) 16:9, anti-glare display, sRGB:62.5%, Adobe:47.34%, Refresh Rate:144Hz, IPS-level, Adaptive-Sync, MUX Switch + Optimus

15.6-inch, WQHD (2560 x 1440) 16:9, anti-glare display, DCI-P3:100, Refresh Rate:165Hz, Response Time:3ms, IPS-level, Adaptive-Sync, MUX Switch + Optimus

15.6-inch, FHD (1920 x 1080) 16:9, anti-glare display, sRGB:100%, Adobe:75.35%, Refresh Rate:300Hz, IPS-level, Adaptive-Sync, MUX Switch + Optimus

Memory

8GB DDR5-4800, SO-DIMM x 2 slot, Max Capacity: 32GB

16GB DDR5-4800, SO-DIMM x 2 slot, Max Capacity: 32GB

Support dual channel memory

Storage

512GB M.2 NVMe™ PCIe® 3.0 SSD

512GB M.2 NVMe™ PCIe® 3.0 SSD

1TB M.2 NVMe™ PCIe® 3.0 SSD

I/O Ports

1x 3.5mm Combo Audio Jack

1x HDMI 2.0b

1x Thunderbolt™ 4 support DisplayPort™

1x USB 3.2 Gen 2 Type-C support DisplayPort™ / power delivery / G-SYNC

2x USB 3.2 Gen 1 Type-A

1x RJ45 LAN port

Keyboard and Touchpad

Backlit Chiclet Keyboard

Touchpad

Camera

720P HD camera

Audio

Dolby Atmos

AI noise-canceling technology

Hi-Res certification

Built-in array microphone

2-speaker system

Network and Communication

Wi-Fi 6(802.11ax)+Bluetooth 5.2 (Dual band) 2*2;(*BT version may change with OS upgrades.)

Battery

76WHrs, 4S1P, 4-cell Li-ion

Power Supply

ø6.0, 200W AC Adapter, Output: 20V DC, 10A, 200W, Input: 100-240V AC, 50/60Hz universal
TYPE-
C, 100W AC Adapter, Output: 20V DC, 5A, 100W, Input: 100~240V AC 50/60Hz universal
ø6.0, 180W AC Adapter, Output: 20V DC, 9A, 180W, Input: 100~240V AC, 50/60Hz universal

Weight

2.00 Kg (4.41 lbs)

Dimensions (W x D x H)

35.4 x 25.1 x 1.99 ~ 2.07 cm (13.94" x 9.88" x 0.78" ~ 0.81")

Security

BIOS Administrator Password and User Password Protection

Kensington Security Slot™

Included in the Box

TUF Gaming M5 V2 mouse P304(optional)

TUF backpack(optional)

TYPE-C, 100W AC Adapter, Output: 20V DC, 5A, 100W, Input: 100~240V AC 50/60Hz
universal (optional)

Note

All specifications are subject to change without notice. Please check with your supplier
for exact offers. Products may not be available in all markets.

- Products certified by the Federal Communications Commission and Industry Canada will be distributed in the United States and Canada. Please visit the ASUS USA and ASUS Canada websites for information about locally available products.

- All specifications are subject to change without notice. Please check with your supplier for exact offers. Products may not be available in all markets.

- Specifications and features vary by model, and all images are illustrative. Please refer to specification pages for full details.

- PCB color and bundled software versions are subject to change without notice.

- Brand and product names mentioned are trademarks of their respective companies.

- The terms HDMI and HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc. in the United States and other countries.

IPS stands for in-plane switching, a type of LED (a form of LCD) display panel technology.

Unless otherwise stated, all performance claims are based on theoretical performance. Actual figures may vary in real-world situations.

The actual transfer speed of USB 3.0, 3.1, 3.2, and/or Type-C will vary depending on many factors including the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment.

Ultrabook, Celeron, Celeron Inside, Core Inside, Intel, Intel Logo, Intel Atom, Intel Atom Inside, Intel Core, Intel Inside, Intel Inside Logo, Intel vPro, Itanium, Itanium Inside, Pentium, Pentium Inside, vPro Inside, Xeon, Xeon Phi, and Xeon Inside are trademarks of Intel Corporation or its subsidiaries in the U.S. and/or other countries.
Product specifications may differ from country to country. We recommend that you check with your local dealers for the specifications of the products available in your country. Colors of products may not be perfectly accurate due to variations caused by photography and monitor settings.Due to photographic variables and conditions, actual product appearance may differ from images shown on this site.Although we

endeavor to present the most accurate and comprehensive information at the time of publication, we reserve the right to make changes without prior notice.

* Result from Mobile Mark 2014 office productivity.

*The standard Asus test environment for battery life is as follows: Windows operating system, display module with 150 nits of brightness, lighting off, and other application settings.

Video Playback: Testing is done with Wi-Fi/Bluetooth off, Windows Power Plan set to Balanced, Taskbar Power Mode set to Battery Saver, system volume at 67%, and video at full screen, 1080p resolution.

Web Browsing: Testing is done with Wi-Fi/Bluetooth, Windows Power Plan set to Balanced, Taskbar Power Mode set to Better Battery, and using the Weblooper Top50 website in Google Chrome to play the video with a refresh time of 10 seconds.

*Factors that affect battery life include laptop configuration, power settings, and the way it is used. Battery capacity fades with its cycle count and age.

*Quick-charging times apply when using the proper ASUS/ROG adapter included alongside the select model and the system is powered off (via the "shut down" command). In compatible scenarios, batteries can be recharged to 50% within 30 minutes under the optimal temperature range of 20-45 degrees Celsius.-Charging times may vary +/- 10% due to system tolerance.

Laptops   For Gaming   TUF Gaming   ASUS TUF Dash F15 (2022)

Shop and Learn

			Learn More	**About Us**	**Community**
Mobile	Workstations	Wired Networking	Asus Design Center	About ASUS	
Phones	Accessories			News	
Accessories	Motherboards / Components	Intelligent Robots	ASUSPRO	Investor Relations	
Laptops		AIoT & Industrial Solutions	Automotive Solutions		
For Home	Motherboards	Servers	AVC Licensing Notice	About CSR for global	
For Work	Graphics Cards	Smart Home		Press Room	
For Creators	Gaming Cases	Accessories	**Support**	ASUSTOR Inc.	
For Students	Cooling	Keyboards	Check Repair Status	ASUS Cloud Corporation	
For Gaming	Power Supply Units	Mice and Mouse Pads	Find Service Locations	UniMax Electronics Inc.	
Accessories	Sound Cards	Headsets and Audio	Product Registration		
Displays / Desktops	Optical Drives				
	Data Storage	Streaming Kits	Email Us		
Monitors	External Graphics Docks	Apparel Bags and Gear	Call Us		
Projectors	Networking / IoT / Servers	Cases and Protection	Security Advisory		
All-in-One PCs	WiFi Routers	Adapters and Chargers	ASUS Support Videos		
Tower PCs	Whole Home Mesh WiFi System	Docks Dongles and Cable	MyASUS		
Gaming Tower PCs					
Mini PCs		Power Banks			

Controller

Gimbal