

OVERVIEW



1. Power button	5. HDMI 1.4b
2. Card reader	6. USB 2.0
3. Headphone / microphone combo jack (3.5mm)	7. 2x USB 3.2 Gen 1
4. Power connector	

PERFORMANCE

Processor

Processor Family

AMD 3000, AMD Athlon™, or AMD Ryzen™ 3 / 5 / 7 Processor

Operating System

Operating System\*\*

- Windows® 11 Home 64
- Windows 10 Pro 64
- Windows 10 Home 64
- Windows 10 Home in S mode
- FreeDOS
- No operating system

Monitor Support

Monitor Support

Supports up to 2 independent displays (native display and 1 external monitor via HDMI®)

- HDMI supports up to 3840x2160@30Hz

Memory

Memory Type

DDR4-2400

Multi-Media

Audio Chip

High Definition (HD) Audio

Speakers

Stereo speakers, 1.5W x2, Dolby® Audio™

DESIGN

Input Device

Keyboard

6-row, multimedia Fn keys, numeric keypad

Touchpad

Buttonless Mylar® surface multi-touch touchpad, supports Precision TouchPad (PTP), 69 x 104 mm (2.72 x 4.09 inches)

Mechanical

Dimensions (WxDxH)

Models	Dimensions
All models	402 x 281.25 x 19.9 mm (15.83 x 11.07 x 0.78 inches)

Weight<sup>[1]</sup>

Models	Weight
All models	2.2 kg (4.85 lbs)

Surface Treatment

IMR (in-mold decoration by roller)

Case Material

PC + ABS (top), PC + ABS (bottom)

Notes:

1. The system weight varies depending on configurations.

CONNECTIVITY

## Network

### Onboard Ethernet

No Ethernet

## Ports<sup>[1]</sup>

### Standard Ports

- 1x USB 2.0
- 2x USB 3.2 Gen 1
- 1x HDMI 1.4b
- 1x Card reader
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Power connector

#### Notes:

1. The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.  
USB 2.0: 480 Mbit/s;  
USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;  
USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;  
USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;  
Thunderbolt™ 3: 40 Gbit/s;  
FireWire 400: 400 Mbit/s;  
FireWire 800: 800 Mbit/s

## SECURITY & PRIVACY

### Security

#### Security Chip

Firmware TPM 2.0 integrated in chipset

#### BIOS Security

- Administrator password
- Power-on password
- Hard disk password

#### Other Security

Camera privacy shutter

## ENVIRONMENTAL

### Operating Environment

#### Temperature<sup>[1]</sup>

- At altitudes up to 2438 m (8,000 ft)
  - Operating: 5°C to 35°C (41°F to 95°F)
  - Storage: 5°C to 43°C (41°F to 109°F)
- At altitudes above 2438 m (8,000 ft)
  - Maximum temperature when operating under the unpressurized condition: 31.3°C (88°F)

#### Humidity

- Operating: 8% to 95% at wet-bulb temperature 23°C (73°F)
- Storage: 5% to 95% at wet-bulb temperature 27°C (81°F)

#### Altitude

Maximum altitude (without pressurization): 3048 m (10,000 ft)

#### Notes:

1. When you charge the battery, its temperature must be no lower than 10°C (50°F).

## CERTIFICATIONS

## Green Certifications

### Green Certifications

- ErP Lot 3
- RoHS compliant

- Feature with \*\* means that only one offering listed under the feature is configured on selected models.
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