

**DESIGN**

Brand	ASUS
Model	TUF Gaming FA706II-H7024T
Family	TUF Gaming
Product type	Notebook
Form factor	Clamshell
Colour name	Fortress Gray
Product colour	Gray

**DISPLAY**

Display diagonal	17.3"
Display resolution	1920 x 1080 pixels
Touchscreen	NO
HD type	Full HD
Aspect ratio	16/9
LED backlight	YES
Display surface	Matt
HDMI version	2.0b

**CPU**

Processor frequency	2.9 GHz
Processor family	AMD Ryzen 7
Processor model	4800H
Processor cores	8
Processor cache	8 MB

**MEMORY**

Internal memory	16 GB
Internal memory type	DDR4-SDRAM
Maximum internal memory	32 GB

Memory slots  
2x SO-DIMM

Memory clock speed  
3200 MHz

Memory layout (slots x size)  
2 x 8 GB

Memory form factor  
SO-DIMM

#### STORAGE

Total storage capacity  
512 GB

Storage media  
SSD

Number of SSDs installed  
1

Total SSDs capacity  
512 GB

SSD capacity  
512 GB

#### GRAPHIC ADAPTER

On-board graphics adapter  
YES

Discrete graphics adapter  
YES

Discrete graphics adapter model  
NVIDIA GeForce GTX 1650 Ti

Discrete graphics adapter memory  
4 GB

Discrete graphics memory type  
GDDR6

#### AUDIO

Built-in microphone  
YES

Number of built-in speakers  
2

Speaker power  
2 W

#### CAMERA

Front camera  
YES

Front camera HD type  
HD

#### PORTS & CONNECTIVITY

USB 2.0 ports quantity  
1

HDMI ports quantity  
1

Ethernet LAN (RJ-45) ports  
1

Combo headphone/mic port

YES

Cable lock slot

YES

Cable lock slot type

Kensington

#### NETWORKING

Bluetooth

YES

Wi-Fi standards

Wi-Fi 5 (802.11ac)

Ethernet LAN

YES

Bluetooth version

5.0

Top Wi-Fi standard

Wi-Fi 5 (802.11ac)

Antenna type

2x2

#### OPTICAL DRIVE

Optical drive type

NO

#### KEYBOARD & MOUSE

Numeric keypad

YES

Pointing device

Touchpad

Keyboard backlit

YES

#### TECHNOLOGY

#### BATTERY & POWER

Battery technology

Lithium-Ion (Li-Ion)

Number of battery cells

3

AC adapter power

150 W

AC adapter frequency

50/60 Hz

AC adapter input voltage

100 - 240 V

AC adapter output voltage

20 V

#### DIMENSIONS

Weight

2.6 kg

Width

399.2 mm

Depth

269 mm

Height (front)

2.52 cm

Height (rear)

2.6 cm

#### **OPERATING SYSTEM & SOFTWARE**

Operating system installed

Windows 10 Home

#### **OTHER FEATURES**

Password protection

YES

Password protection type

Supervisor,User