

## FICHE TECHNIQUE

# 2021 ASUS TUF Dash F15

FX516PE-HN001T

**90NR0641-M00280**

## PROCESSEUR

Intel® Core™ i7-11370H Processor  
3.3 GHz

## STOCKAGE

512GB PCIe® 3.0 NVMe™ M.2 SSD

## MÉMOIRE

DDR4 16GB

## GRAPHIQUE

NVIDIA® GeForce RTX™ 3050 Ti  
Laptop GPU



## PROCESSEUR

|            |                                                                              |
|------------|------------------------------------------------------------------------------|
| Processeur | Intel® Core™ i7-11370H Processor 3.3 GHz (12M Cache, up to 4.8 GHz, 4 cores) |
|------------|------------------------------------------------------------------------------|

## GRAPHIQUE

|                           |                                                                                                          |
|---------------------------|----------------------------------------------------------------------------------------------------------|
| Circuit graphique intégré | Intel® Iris X® Graphics (Intel® Iris X® Graphics in Dual Channel; Intel® UHD Graphics in Single Channel) |
| Commutation graphique     | Optimus                                                                                                  |
| Carte graphique           | NVIDIA® GeForce RTX™ 3050 Ti Laptop GPU                                                                  |
| Puissance graphique       | Up to 1585MHz at 60W (75W with Dynamic Boost)                                                            |
| Mémoire graphique         | 4GB GDDR6                                                                                                |
| Sortie vidéo              | 1x HDMI 2.0b                                                                                             |

## MÉMOIRE

|                      |                       |
|----------------------|-----------------------|
| Mémoire soudée       | 8GB DDR4 on board     |
| Mémoire installée    | 8GB DDR4-3200 SO-DIMM |
| Mémoire totale       | DDR4 16GB             |
| Emplacements mémoire | 1x SO-DIMM slot       |
| Mémoire maximale     | 32GB                  |

## STOCKAGE

|                                 |                                                                                                 |
|---------------------------------|-------------------------------------------------------------------------------------------------|
| Stockage                        | 512GB PCIe® 3.0 NVMe™ M.2 SSD                                                                   |
| Emplacements M.2 (SATA ou NVMe) | 2                                                                                               |
| SSD M.2 compatibles             | <ul style="list-style-type: none"><li>• M.2 512GB PCIe SSD</li><li>• M.2 1TB PCIe SSD</li></ul> |

## ÉCRAN

|                            |                        |
|----------------------------|------------------------|
| Diagonale                  | 15.6-inch              |
| Résolution                 | FHD (1920 x 1080) 16:9 |
| Taux de rafraîchissement   | 144Hz                  |
| Angles de vision           | 85/85/85/85            |
| Technologie de dalle       | Value IPS-level        |
| Luminosité                 | 250nits                |
| Contraste                  | 1000:1                 |
| Couverture NTSC            | 45%                    |
| Couverture sRGB            | 62.5%                  |
| Traitement de surface      | Anti-glare(AG) display |
| Synchronisation adaptative | Adaptive-Sync          |

## CONNECTIQUE ET RÉSEAU

|                          |                                                                                                                                                                                                                                    |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Emplacements d'extension | <ul style="list-style-type: none"><li>• 1x DDR4 SO-DIMM slot</li><li>• 2x M.2 PCIe</li></ul>                                                                                                                                       |
| Réseau filaire           | 10/100/1000 Mbps                                                                                                                                                                                                                   |
| Sans fil                 | Wi-Fi 6(802.11ax) (Dual band) 2*2 + Bluetooth® 5.2 Wireless Card (*Bluetooth® version may change with OS version different.)                                                                                                       |
| Connectique              | <ul style="list-style-type: none"><li>• 1x RJ45 LAN port</li><li>• 1x Thunderbolt™ 4 with support for DisplayPort™ / power delivery (data speed up to 40Gbps)</li><li>• 3x USB 3.2 Gen 1 Type-A (data speed up to 5Gbps)</li></ul> |

## AUDIO ET CAMÉRA

|                    |                                                                                                             |
|--------------------|-------------------------------------------------------------------------------------------------------------|
| Microphone         | Built-in array microphone                                                                                   |
| Haut-parleurs      | 2-speaker system                                                                                            |
| Audio              | <ul style="list-style-type: none"><li>1x 3.5mm Combo Audio Jack</li><li>Built-in array microphone</li></ul> |
| Technologies audio | DTS:X Ultra                                                                                                 |

## CLAVIER, POINTAGE ET CHÂSSIS

|                 |                                                                      |
|-----------------|----------------------------------------------------------------------|
| Coloris         | Eclipse Gray                                                         |
| Type de clavier | Backlit Chiclet Keyboard Single Light                                |
| Pavé tactile    | <ul style="list-style-type: none"><li>Touchpad</li><li>N/A</li></ul> |

## ALIMENTATION ET AUTONOMIE

|                 |                                                                                        |
|-----------------|----------------------------------------------------------------------------------------|
| Batterie        | 76WHrs, 4S1P, 4-cell Li-ion                                                            |
| Chargeur fourni | Included                                                                               |
| Alimentation    | ø6.0, 180W AC Adapter, Output: 20V DC, 9A, 180W, Input: 100~240V AC, 50/60Hz universal |

## DIMENSIONS ET POIDS

|                        |                                                               |
|------------------------|---------------------------------------------------------------|
| Dimensions (L x P x H) | 36.0 x 25.2 x 1.99 ~ 1.99 cm (14.17" x 9.92" x 0.78" ~ 0.78") |
| Poids                  | 2.00 Kg (4.41 lbs)                                            |

## SÉCURITÉ

|          |                                                                                                                                                                                                |
|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sécurité | <ul style="list-style-type: none"><li>Kensington Nano Security Slot™</li><li>Trusted Platform Module (Firmware TPM)</li><li>BIOS Administrator Password and User Password Protection</li></ul> |
|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## SYSTÈME ET LOGICIELS

|                        |                                                                                                                                                                                                                                      |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Système d'exploitation | Windows 10 Home - ASUS recommends Windows 11 Pro for business                                                                                                                                                                        |
| Suite bureautique      | 1-month trial for new Microsoft 365 customers. Credit card required.                                                                                                                                                                 |
| Xbox Game Pass         | XBOX Game Pass Ultimate_1 month (*Terms and exclusions apply. Offer only available in eligible markets for XBOX Game Pass Ultimate. Eligible markets are determined at activation. Game catalog varies by region, device, and time.) |

## ENVIRONNEMENT ET CONFORMITÉ

|           |       |
|-----------|-------|
| DEEE (kg) | 2.584 |
|-----------|-------|

## AUTRES CARACTÉRISTIQUES

|         |        |
|---------|--------|
| Adobe % | 47.34% |
|---------|--------|