

# Tecra A40

# Detailed Product Specification

**Model Name: A40-K**

**Part Number: PMM30C-0F9003**

## Summary

Windows 11 Pro, 13th Generation Intel® Core™ i7-1355U processor, 5.00 GHz, 14.0" FHD, 16 GB DDR4, 256 GB SSD, 802.11ax Wireless, Bluetooth

## Operating System

Windows 11 Pro

## Processor and Graphics

13th Generation Intel® Core™ i7-1355U processor  
(12M Cache, up to 5.00 GHz)  
Intel® Iris® Xe Graphics

## Memory

16 GB DDR4  
Configuration: 8 GB + 8 GB  
Maximum Memory: 32 GB DDR4

## Storage

256 GB PCIe NVMe SSD

## Display

Size (diagonal): 14.0" FHD  
Native Resolution: 1920 x 1080  
Aspect Ratio: 16:9

## Sound System

Stereo Speaker System  
Dual-Array Microphones  
DTS Audio Processing

## Camera

Webcam with Privacy Shutter

## Communication

Intel® Ethernet Connection I219 Family  
Intel® Wi-Fi 6E (Gig+) AX211 (802.11ax)  
Bluetooth

## Security

Trusted Platform Module (dTPM 2.0)  
Fingerprint Reader  
Reinforced Security Lock Slot

## Ports and Expandability

Ports: 2 x USB 4.0 Type-C (Thunderbolt 4), 2 x USB 3.2 Gen 1 (one w/ USB Sleep and Charge), 1 x HDMI, 1 x RJ-45, 1 x microSD, Headset

Supported via Dynamobook USB-C Dock:

1 x HDMI, 1 x DisplayPort, 1 x VGA, 2 x USB 3.2 Gen 2, 1 x USB 3.2 Gen 1, 1 x Headset jack, 1 x RJ-45 LAN, 1 x SD Card slot

Supported via Thunderbolt 4 Dock:

1 x USB-C (USB 4.0 / Thunderbolt 4 DFP), 2 x HDMI 2.0, 2 x DisplayPort 1.4, 2 x USB-C 3.2 Gen 2, 4 x USB 3.2 Gen 2, 1 x Headset jack, 1 x RJ-45 LAN, 1 x SD Card

## Input Devices

Synaptics® SecurePad™ Multi-touch Touch Pad  
Canadian Bilingual Premium, Raised Tile, Backlit Keyboard

## Physical Description

Dark Blue  
IONEPURE® IPL Antimicrobial Paint Coating  
Tested to MIL-STD-810H methodologies  
HALT Tested Design  
Dimensions: (WxDxH)  
323.6 x 220.6 x 18.9 mm (12.7 x 8.7 x 0.74 in)  
Weight: Starting at 1.44 kg (3.18 lbs)

## Power

65W (19V) 100-240V/50-60Hz AC Adapter  
53 Wh Lithium Polymer battery pack  
Battery Life Rating (MobileMark™ Productivity 2018)  
Up to 8 hours  
(Results using Windows 11 Pro Operating System)

## Environmental Credentials

ENERGY STAR® Qualified  
EPEAT Gold Rated  
This product is ROHS compatible

## Canada and International Limited Warranty

This notebook comes with a three (3) year parts and labour Limited International Warranty. Note the original battery is warranted for one year from date of purchase. Pre-installed software is excluded from DBC standard limited warranty. For complete details on this warranty program and other Warranty Programs such as On-site and Next Business Day Service visit [ca.dynamobook.com](http://ca.dynamobook.com)

## Environmental Specifications

Temperature: Operating 5° to 35°C (41° to 95°)  
Non Operating -20° to 65°C (-4° to 149°F)  
Thermal Gradient: Operating 15° C per hr. max;  
Non Operating 20° C per hr. max  
Relative Humidity: Operating 20% to 80% non-condensing;  
Non-Operating: 10% to 90% non-condensing  
Altitude (relative to sea level): Operating: -60 to 3,000m.;  
Non-Operating: -60 to 10,000m.  
Shock: Operating: 10G; Non-Operating 60G  
Vibration: Operating 0.5G; Non-Operating: 1G

## Accessories

For additional and most updated accessories, please visit: [ca.dynamobook.com](http://ca.dynamobook.com)

## Power

PA5367U-1ACA Dynamobook 65W AC Adapter (4mm)  
PA5352U-1ACA USB-C PD3.0 65W AC adapter

## Expansion

PS0120UA1PRP Thunderbolt™ 4 Dock  
PA5356U-1PRP Dynamobook USB-C Dock  
PA5269U-2PRP Dynamobook USB-C to HDMI Adapter  
PS0089UA1PRP Dynamobook USB-C to VGA/LAN Adapter  
PA5270U-1PRP Dynamobook USB-C to VGA Adapter  
PS0001UA1PRP Dynamobook USB-C to HDMI/VGA/LAN/USB Adapter (Travel Dock)

## Carrying Case

OA1209-CWT5B Dynamobook Carrying Case