

Satellite Pro C50

Detailed Product Specification

Model Name: C50-K

Part Number: PSY19C-0MQ04R

Summary

Windows 10 Pro, 12th Generation Intel® Core™ i7-1255U processor, 4.70 GHz, 15.6" FHD, 8 GB DDR4, 512 GB SSD, 802.11ax Wireless, Bluetooth

Operating System

Windows 10 Pro

Processor and Graphics

12th Generation Intel® Core™ i7-1255U processor

(12M Cache, up to 4.70 GHz)

Intel® UHD Graphics for 12th Gen Intel® Processors

Memory

8 GB DDR4

Configuration: 8 GB + 1 open slot

Maximum Memory: 32 GB DDR4

Storage

512 GB PCIe NVMe SSD

Display

Size (diagonal): 15.6" FHD

Native Resolution: 1920 x 1080

Aspect Ratio: 16:9

Sound System

Stereo Speaker System

Dual-Array Microphones

Camera

Webcam with Privacy Shutter

Communication

Intel® Ethernet Connection I219 Family

Realtek RTL8852 Wi-Fi 6 802.11ax

Bluetooth

Security

Trusted Platform Module (fTPM 2.0)

Reinforced Security Lock Slot

Ports and Expandability

Ports: 1 x USB Type-C, 3 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 Dynabook 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

Input Devices

Click Pad Multi-touch Touch Pad

Canadian Bilingual Raised Tile Black Keyboard with Numeric Keypad

Physical Description

Dark Blue

IONEPURE® IPL Antimicrobial Paint Coating

Dimensions: (WxDxH)

358.2 x 230.5 x 18.95 mm (14.1 x 9.1 x 0.75 in)

Weight: Starting at 1.67 kg (3.68 lbs)

Power

45W (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 10 Pro Operating System)

Environmental Credentials

ENERGY STAR® Qualified

EPEAT 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.dynabook.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.dynabook.com

Power

PS0131UA1ACA Dynabook 45W AC Adapter

Expansion

PA5356U-1PRP Dynabook USB-C Dock

PA5269U-2PRP Toshiba USB-C to HDMI Adapter

PS0089UA1PRP Dynabook USB-C to VGA/LAN Adapter

PA5270U-1PRP Toshiba USB-C to VGA Adapter

PS0001UA1PRP Dynabook USB-C to HDMI/VGA/LAN/USB Adapter (Travel Dock)

Carrying Case

OA1209-CWT5B Dynabook Carrying Case