



Lightweight. Powerful. Secure.

PORTÉGÉ Z40L-N

Introducing the Portégé Z40L-N, Dynabook's ultra-lightweight, high performance Copilot + PC business laptop, designed to meet the needs of professionals who demand power, security and mobility. Weighing from under 1kg, the Z40L-N combines innovative AI-driven performance with the strength of a MIL-SPEC and magnesium alloy chassis, making it ideal for life on the go.



UNCOMPROMISING AI-DRIVEN PERFORMANCE

The Portégé Z40L-N harnesses the power of AI with the Intel® Core™ Ultra V processor (Series 2), featuring a powerful on-chip NPU, embedded Intel® Arc™ Graphics and Wi-Fi 7. This combination ensures faster, smarter and more secure workplace productivity, ideal for mobile professionals.



TOUCH-FREE SYSTEM CONTROL

Gesture based control offers an intuitive, hands-free experience for controlling media playback, navigating presentations and performing key functions with simple hand motions, enhancing workflow efficiency.



MIL-SPEC DURABILITY FROM UNDER 1KG

Built with a strong magnesium alloy chassis, the Portégé Z40L-N meets MIL-SPEC standards while maintaining a sub-1kg ultra-light form factor. This combination ensures strength without compromising on weight.



EMPOWERED WITH COPILOT+

As a Microsoft® Copilot+ PC, the Portégé Z40L-N features Live Captions, Gesture Control and Windows Studio Effects, powered by an enhanced NPU for advanced on-device AI. These features boost workflow, convenience and productivity.



SMARTER POWER MANAGEMENT

AI-driven power management extends battery life by dynamically adjusting power consumption to workload demands. A self-replaceable battery extends device longevity and reduces IT costs.



AI-ENHANCED PRIVACY AND SECURITY

The Portégé Z40L-N provides advanced security with Peek Alert, Windows Hello, and Lock on Leave, while Adaptive Dimming and Wake on Approach enhance privacy without disrupting productivity, ensuring data remains secure.



AI ENHANCED PERFORMANCE

Powered by the latest Intel® Core™ Ultra V processors (Series 2) with an advanced Neural Processing Unit (NPU) for AI acceleration, the Portégé Z40L-N delivers faster processing, enhanced efficiency, and improved graphics with Intel® Arc™.



A BATTERY FIRST

Stay productive with a high capacity 56Wh battery, providing all-day power to keep you working without interruptions. The removable battery option allows you to swap it out for another battery without losing any valuable data, ensuring you can continue working seamlessly.

**Windows 11****intel**anz.dynabook.com

PORTÉGÉ Z40L-N

**Operating System**

Microsoft® Windows 11 Pro Next Gen

Processor

Intel Core® Ultra™ Series 2 Processor

Intel Core Ultra 5 226V

Intel Core Ultra 5 236V (vPro)

Intel Core Ultra 7 258V

Intel Core Ultra 7 268V (vPro)

Graphics

Intel Arc™ Graphics

Memory

On board LPDDR5x

16Gb with Core Ultra 5 V and 32Gb with

Core Ultra 7 V Configs

Dual channel support

Display

14" WUXGA (1920 x RGB x 1200)

Touch screen optional

Storage

PCIe NVMe SSD up to 2TB

Communications

Intel Ethernet Connect 1219

Intel WiFi 7 6 GHz, 802.11be

Bluetooth™

5MP Webcam with optional Infrared IT

camera for Windows Hello™ Face Sign

In and with Privacy Shutter

Human Presence Detection

Audio

Stereo Speakers

Dolby Atmos Audio Processing

Dual microphone array

Ports

HDMI

Two x USB-C ports supporting

Thunderbolt 4

Two x USB 3.2 Gen 1 Type-A ports –

one of those supporting sleep & charge

RJ-45 Ethernet LAN port

Headset jack (microphone/headphone

combo port)

MicroSD card slot

Security

Trusted Platform Module (TPM) 2.0

Security lock slot

Microsoft® secured core PC (vPro

models)

Input Devices

Premium raised tile, spill-resistant, backlit

keyboard

Microsoft® Copilot key

TouchPad pointing device

Battery

Li-polymer 56Wh battery

Removable battery for uninterrupted

productivity

Physical Description

Dark Tech Blue

Magnesium alloy chassis Designed to

pass MIL-STD 810H methodologies

Dimensions: From 312.4 x 222.5 x 18.9 mm

Starting weight: From under 1kg

Regulatory/Environmental Specifications

EPEAT® Rated

ENERGY STAR® Qualified

RoHS compatible

Warranty

3-year international limited

warranty excluding batteries for all

manufacturing defects. All batteries

have a 1-year warranty.

Optional Accessories

- PS0120AA1PRP – Dynabook Thunderbolt™ 4 Dock
- PA5356A-1PRP – Dynabook USB-C® Dock
- PS0001UA1PRP – Dynabook USB-C® to HDMI / VGA / LAN / USB 3.0 Travel Adapter
- PA5352A-1AC3 - Dynabook USB-C Adapter 65W
- OA1208-CWT4B - Dynabook 14" Business Case

Weight: Weight may vary depending on product configuration, component manufacturing variability and selected options.

Battery: Battery life is based on MobileMark™ 2025. Actual battery life may vary depending on system configuration, applications, power management settings and operating conditions.

Microsoft® Copilot Key: Copilot in Windows requires an internet connection and a Microsoft® account. Availability and functionality may vary based on region and device configuration.

AI Disclaimer Link: For more details on AI capabilities and limitations, visit: www.microsoft.com/copilot-disclaimer

Warranty: Standard limited warranty terms apply. Please visit <https://anz.dynabook.com> for complete details on warranty coverage and terms.