dynabook

Dynabook recommends Windows 11 Pro for business.

Business Premium

PORTÉGÉ Z40L-N

AI-Ready Performance, Built for Business Mobility

Designed for the AI era, the ultra-light Portégé Z40L-N brings advanced productivity and mobility to today's professionals. Powered by Intel® Core™ Ultra processors with on-chip NPU, it easily handles demanding workflows, extended meetings, and multitasking. As a Copilot+ PC with enterprise-grade security, the Portégé Z40L-N keeps up, wherever work takes you.

14.0"
WUXGA Display
(Touch optional)
with Magnesium
Alloy Chassis

Starting from **960g**

Ultra slim **18.9mm**
(Non-touch) / 19.9mm (Touch)

Business-First AI Laptop with Self-replaceable battery

intel CORE ULTRA 7
Intel® Core™ Ultra 7 processor

Copilot+PC

AI Enhanced
Powerful intel® Core™ Ultra V processor (Series 2) with an advanced intergrated NPU for enhanced AI functionality

AI Enhanced
Microsoft Copilot+ integration for streamlined AI-driven task management

AI Enhanced
A local generative AI chatbot for quick document translation, summarisation and note generation with enhanced data security

AI Enhanced
AI-powered Human Presence Detection features for enhanced data security

AI Enhanced
AI-enabled hand gesture control for intuitive operation of key functions

AI Enhanced
Adaptive system optimisation ensures up to 8 hours of online meetings without recharging

Battery Enhanced
Minimise downtime by swapping out the battery without replacing the device

Why Dynabook?

Over three decades of business innovation

Dynabook is the world's laptop pioneer, with an unrivalled track record of helping businesses succeed with leading-edge mobile solutions.

Dynabook controls the entire process

For unmatched quality and reliability, our Portégé series PCs are designed, engineered and manufactured at Dynabook facilities. The same goes for our image development services.

Quality, reliability, performance. You have our assurance

Dynabook's extremely rigorous pre-production testing process for our business-class mobile computers has dramatically lowered annual field failure rates.

Product Highlights

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™.

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.

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.

AI-Enhanced Privacy and Security

The Portégé Z40L-N provides Human Presence Detection 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.

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.

Touch-Free System Control

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

Specifications

PROCESSOR	Intel® Core™ Ultra 5 226V (2.1GHz, up to 4.5GHz, 8 Cores (4P+4LPE), 8MB Cache, 40 PTOPS) Intel® Core™ Ultra 5 236V vPRO (2.1GHz, up to 4.7GHz, 8 Cores (4P+4LPE), 8MB Cache, 40 PTOPS)	Intel® Core™ Ultra 7 258V (2.2GHz, up to 4.8GHz, 8 Cores (4P+4LPE), 12MB Cache, 47 PTOPS) Intel® Core™ Ultra 7 268V vPRO (2.2GHz, up to 5.0GHz, 8 Cores (4P+4LPE), 12MB Cache, 48 PTOPS)
OPERATING SYSTEM	Windows 11 Pro Next Gen	
MEMORY	16GB LPDDR5X-8533 (Built into CPU), Dual-channel	32GB LPDDR5X-8533 (Built into CPU), Dual-channel
STORAGE	Choice of 256GB/512GB/1TB/2TB NVMe™ M.2 PCIe Gen4 Solid State Drive	
DISPLAY	14.0" WUXGA (16:10) Anti-Glare (400NIT), IPS-Technology, resolution 1,920 x 1,200, Eyesafe® Display Certified 14.0" WUXGA (16:10) Anti-Glare (300nits) with Touchscreen, IPS-Technology, resolution 1,920 x 1,200	
GRAPHICS ADAPTER	Intel® Arc™ 130V GPU (8GB)	Intel® Arc™ 140V GPU (16GB)
SOUND SYSTEM	Stereo speaker system supported by Dolby Atmos® technology+ AI-assisted noise reduction	
KEYBOARD	Frameless full-size tile backlit spill-resistant keyboard with Microsoft Copilot key	
POINTING DEVICE	TouchPad with multi-gesture support	
COMMUNICATION	Intel® Wi-Fi7 Dual Band Wireless LAN (802.11be), Bluetooth® 5.4 Intel® Ethernet Connection i219 (10/100/1000Mbps)	
PORTS	2 x USB4 Type-C™ Gen 2 - Thunderbolt 4 port which supports data transfer, power delivery and display port , 2x USB 3.2 Type-A (1xSleep & Charge), 1Gbps LAN (RJ-45), HDMI 2.1 (up to 4K/60Hz), headphone/microphone combo, microSD Card reader	
WEBCAM / MICROPHONE	Built-in 5.0MP Web Camera with Dual Microphone, Infrared IR camera for Windows Hello™ face sign-in and with Human Presence Detection (HPD) features, camera shutter	
AC ADAPTOR	65W 3-pin USB-C AC Adaptor	
BATTERY TYPE	4-cell, 56Whr Lithium-Ion Polymer (user replaceable). Quick charge technology (30 minutes charge = 4 hours of battery)	
SECURITY FEATURES	Fingerprint Reader, IR camera with face authentication, Advanced Encryption (TPM 2.0), slot for Secure Cable Lock, Webcam Shutter Slider, Windows Hello support, Intel® Authenticate support, user password, supervisor password, SSD password on request, Dynabook BIOS, Microsoft Secured-Core PC Certified (vPRO models)	
SPECIAL FEATURES	180 degree hinge. Magnesium Alloy chassis, incredibly light and robust Rigorously tested up to MIL-STD-810H military standards: drop test, dust test, humidity, temperature, shock	
PHYSICAL DESCRIPTION	Non-Touch: 312.4 x 222.5 x 18.7/18.9mm , starting from 960g Touch: 312.4 x 222.5 x 18.7/19.9mm, starting from 1.08kg	
WARRANTY+ (TERMS & CONDITIONS APPLIES)	3-year International Limited Warranty (Carry-in), 1-year Battery Limited Warranty	
REGULATORY / ENVIRONMENTAL SPECIFICATIONS	EPEAT® Gold Rated, ENERGY STAR Certified, RoHS compliant	

*Actual product features and specifications depend on model and local availability. For more information, please visit http://asia.dynabook.com
+ Dynabook's standard limited warranty terms and limitations apply. For more details, please visit https://asia.dynabook.com/warrantylaptop/
^ 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

Optional Accessories

- PS0120LA1PRP – Dynabook Thunderbolt 4 Dock
- PA5356L-2PRP – Dynabook USB-C Dock
- PS0001UA1PRP – Dynabook USB-C to HDMI/VGA/LAN/USB3.0 Travel Adapter
- PA5352E-1AC3 – Dynabook USB-C AC Adaptor 65W

Contact our Enterprise Consultants

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