



The new standard for the hybrid workplace

Tecra **A50-K-1BG**



Today, you need devices that work as well at home as they do in your headquarters. That's why we created the Tecra A50. Designed to tick every box for modern workers and IT managers alike, this 15" notebook packs enterprise-grade security and management technology into a stylish, robust and easy-to-carry chassis. All-new AI audio and camera features equip workers with the ideal tools for remote collaboration*. It meets Microsoft's stringent Secured-core PC requirements, and features optional Intel® AMT for maximum manageability both in and out of the office. And with blazing-fast 12th Gen Intel® Core™ processors and Iris® Xe graphics and up to 32GB of DDR4 RAM in two fully configurable slots, you can be sure that wherever teams are working, they'll be doing so productively.



Full-power 28W 12th generation Intel® Core™ processors



Microsoft Secured-core PC



Compact, light and easy to carry business device
1.65 kg



Mil STD 810H



Antibacterial paint coating

* requires minimum Intel® Core™ i3 processor and IR-camera with Face Authentication function

Tecra A50-K-1BG

Specifications

Processor	Intel® Celeron® 7305 Processor (1.10 GHz, cache: 8MB)
Operating System / Platform	Windows 11 Pro Education
Design Colour	Mystic Blue
System memory	8,192 MB, maximum expandability: 32,768 MB, technology: DDR4 RAM (3200MHz)
Solid State Drive	NVMe™ M.2 PCIe 128GB
Display	39.6cm (15.6") Full HD non-reflective High Brightness eDP™ IPS display with LED sidelighting and 16:9 aspect ratio, internal resolution: 1,920 x 1,080
Graphics adapter	Intel® UHD Graphics for 12th Gen Intel® Processors
Interfaces	1 x external Headphone (stereo) / Microphone combo socket, 2 x USB 3.2 (one supporting USB Sleep-and-Charge), 2 x Thunderbolt™ 4 USB 3.2 Type-C Gen 2 port which support Data transfer, Power Delivery and Display Port , 1 x RJ45 - Flip type connector, 1 x micro SD™ card slot, 1 x HDMI 2.0
Expansion	2 memory slots
Wireless communication	Dual Band Wireless LAN 802.11ax (WiFi 6E) Realtek, Bluetooth® 5.2
Wired communication	Gigabit Ethernet LAN
Sound system	Built-in stereo speakers enhanced by DTS Audio Processing
Keyboard	Lowered frameless black tile keyboard with 10 digit numeric keypad
Pointing device	Glass feel ClickPad
Battery	Technology: Lithium-polymer, 4 cell, 53Wh,
Physical dimensions	358.2 x 236.9 x 19.9 mm, weight: starting from 1.65 kg
Webcam	HD-camera with Dual Mic for Cortana and Skype™ for Business
Warranty	2 year EMEA Carry-in. We also offer a large range of services to upgrade your standard warranty, please have a look at our website ua.dynabook.com/services to find the right service for your product.
Bundled hardware	AC adapter
Bundled software	Microsoft 365 - 1 month trial for new Microsoft 365 customers
Security features	supervisor password, user password, Advanced Encryption (TPM 2.0), slot for Secure Cable Lock, SSD password on request, Webcam Shutter Slider, In-house developed BIOS
Special features	AI Camera Solution*: Dynabook Online Meeting Assist with background concealment, lighting correction and face framing *only for models with 12th Generation Intel Core i3 or higher in combination with the IR-camera and Face Authentication , Realtek® AI Noise Reduction, Anti-bacterial paint coating, Japanese Industrial Standard Z 2801:2010 tested A1PML20E11U7 (PML20E-17X06JPL)



Accessories



Dynabook Thunderbolt™
4 Dock
(PS0120EA1PRP)



Adjustable Laptop Stand
(PS0106EA1STA)



Dynabook Laptop
Backpack 15.6"
(PX2002E-1NCA)

Services and Solutions

Gold On-site Repair

With the Dynabook Gold On-site Service, Next Business Day Response Service you can be sure that you have taken all possible measures to keep your workforce running smoothly. A Dynabook certified professional will be dispatched to you to repair your laptop within 24 hours.

DMSC

Enjoy the freedom of mobility. Dynabook Mobile Secure Client (DMSC) is a highly secure, easy-to-manage solution which enables your staff to thrive in a hybrid environment.