

# Unleashed Productivity and Security for the Hybrid Workplace



TECRA® A50-J

From the corner office to the dining room table, the all-new Tecra® A50-J from Dynabook is the perfect workhorse for the hybrid workplace. With its stylish, thin and lightweight chassis, this Secured-core PC transforms any place into a secure space. A slim-bezel 15.6-inch display offers a more expansive view of work, while a full-size, backlit keyboard with 10-key, SecurePad, and webcam with dual noise-suppressing mics maximize productivity and collaboration. 11th-Gen Intel® Core™ processors, Intel® Iris® Xe graphics, and Thunderbolt™ 4 deliver work-crushing performance and speed. With no shortage of style, durability, and productivity-boosting technology, the Tecra A50-J is well-equipped for success.

 Windows 10

Dynabook recommends Windows 10 Pro for business

# TECRA® A50-J



## Standing Out From the Crowd

The Tecra A50 boasts a unique Mystic Blue chassis with a distinctive raised wave detail on the lid that stands out from a sea of look-alike competitors. The laptops also incorporate an EPA-approved antimicrobial paint additive called IONPURE® IPL1 to help inhibit the growth of bacteria.

## Powerful Laptop with High-Performance Processor

Offering the latest 11th-generation Intel® Core™ processors and up to 64GB of memory, the Tecra A50 can be outfitted for serious performance. The Intel® Iris® X<sup>e</sup> graphics offers exceptional visual performance, accelerates AI processing and enhances security.

## Mastering the Modern Hybrid Workplace

Beyond its go-anywhere portability and unrelenting security, the Tecra A50 fosters a collaborative modern workplace with its HD webcam with privacy shutter, dual microphones, and powerful stereo speakers with DTS® audio enhancement.

## Fortified for Mission-Critical Security

Engineered to meet Microsoft's strict Secured-core PC requirements, the Tecra A50 features secure hardware and software designed to offer unrelenting protection against data, device, and identity threats.

## A Full-Size Workspace in a Compact Footprint

Now 20-percent lighter and 17-percent smaller than its predecessor, the Tecra A50 packs a full-size workspace, complete with a slim-bezel 15-inch display and full-size backlit keyboard with 10-key and large SecurePad.



### Processor

Offering an array of powerful processors, including 11th Gen Intel® Core™ i7 vPro® with Intel® Iris® X<sup>e</sup> graphics for enhanced visual performance, the Tecra A50 delivers the industry-leading speed, visuals, security, and enhanced connectivity features demanded by modern businesses.



### Operating System

The Tecra A50 comes with Windows 10 Pro, which offers excellent data protection, encryption, and unparalleled software compatibility with world-class productivity applications, making it the ideal operating system.



### Storage

Business laptops shouldn't just be powerful, but dependable too. That is why the Tecra A50 comes standard with fast, responsive and reliable SSD storage.



### Audio

Great for collaborating and videoconferencing, the integrated stereo speakers produce crystal clear audio, while DTS® audio processing dials in the performance for different listening types.



### Input Devices

Packed within the small footprint of the Tecra A50 is a full-sized, backlit keyboard with 10-key and a large SecurePad, that together provide a comfortable and productive workspace.



### Docking

Packing a healthy selection of ports for displays, data sharing, and power, Dynamabook offers both a USB-C® Dock and Thunderbolt™ Dock to connect up to three external displays and a variety of peripherals.

## Simple, High-Speed Connectivity

With two Thunderbolt™ 4 ports, users can connect to modern accessories, docks, displays, and more at blistering speeds. Dynamabook offers docking solutions that seamlessly connect multiple external displays, as well as a variety of other USB and USB-C® accessories with a single cable connection.

## Torture Tested to Military Standards

Go from the office to customer sites and anywhere in between with confidence that your laptop will endure the environment. With an all-new, lightweight chassis design, the Tecra A50 holds up to military standard (MIL-STD-810H) testing for strength and durability.

## Backed by the Best Warranty in the Business

The Tecra A50 comes standard with Dynamabook's +Care Service® Warranty with On-site service (3 years for featured configurations, 4 years for build-to-order configurations). +Care Service warranties help businesses reduce IT costs by minimizing laptop downtime.

## Tecra® A50-J

MODEL A50-J1530		MODEL A50-J1531		MODEL A50-J1535		MODEL A50-J1538	
<b>Part Number</b> PML10U-04S014	<b>Storage</b> 256 GB	<b>Part Number</b> PMM10U-009014	<b>Storage</b> 256 GB	<b>Part Number</b> PML10U-01X014	<b>Storage</b> 256 GB	<b>Part Number</b> PML10U-00C014	<b>Storage</b> 512 GB
<b>Operating System</b> Windows 10 Pro	<b>Display</b> 15.6" HD	<b>Operating System</b> Windows 10 Pro	<b>Display</b> 15.6" FHD	<b>Operating System</b> Windows 10 Pro	<b>Display</b> 15.6" FHD	<b>Operating System</b> Windows 10 Pro	<b>Display</b> 15.6" FHD
<b>Processor</b> Intel® Core™ i5-1135G7	<b>Camera</b> HD 720p	<b>Processor</b> Intel® Core™ i5-1135G7	<b>Camera</b> HD 720p	<b>Processor</b> Intel® Core™ i7-1165G7	<b>Camera</b> HD 720p	<b>Processor</b> Intel® Core™ i7-1165G7	<b>Camera</b> HD 720p
<b>Memory</b> 8 GB	<b>MSRP</b> \$939.99	<b>Memory</b> 8 GB	<b>MSRP</b> \$989.99	<b>Memory</b> 8 GB	<b>MSRP</b> \$1,099.99	<b>Memory</b> 16 GB	<b>MSRP</b> \$1,329.99

## Platform Specifications and Configurable Options\*

### Operating System

Windows 10 Pro

### Processor\*

Intel Celeron® Processor

- 6305 (4M Cache, 1.80 GHz)

11th generation Intel® Core™

- i3-1115G4 (6M Cache, up to 4.10 GHz)
- i5-1135G7 (8M Cache, up to 4.20 GHz)
- i7-1165G7 (12M Cache, up to 4.70 GHz)

11th generation Intel® Core™ vPro® Processor

- i5-1145G7 (8M Cache, up to 4.40 GHz)
- i7-1185G7 (12M Cache, up to 4.80 GHz)

### Graphics

Intel® Iris® Xe Graphics

Intel UHD Graphics

### Memory\*

Two slots supporting dual-channel DDR4 memory

- Configurable up to 64 GB (service replaceable only)

### Display\*

15.6" HD anti-glare display (1366 x 768)

15.6" FHD anti-glare display (1920 x 1080) IPS

### Storage\*

SSD up to 1 TB

### Communications\*

Intel Ethernet Connection i219 Series

Intel Wi-Fi 6 AX201, 802.11ax

Realtek Wi-Fi 6, 802.11ax

Bluetooth®

### Camera\*

Webcam with Privacy Shutter

Infrared IR camera for Windows Hello™ Face Sign-in

### Audio

Stereo speakers

DTS® Audio Processing

Dual-microphones

### Ports

HDMI®

Two (2) USB 3.2 Gen 1 ports (one supporting USB Sleep & Charge)

Two (2) USB-C® 4.0 port

- Supporting Thunderbolt™ 4

RJ-45 Ethernet LAN port

Headset jack (Microphone / Headphone combo port)

microSD™ card slot

### Security\*

Trusted Platform Module (TPM) 2.0

Fingerprint reader

Smart Card reader

Security Lock slot

### Input Devices

Premium raised-tile, spill-resistant, backlit keyboard with 10-key numeric pad

ClickPad pointing device

### Battery

Li-Po 53 Wh battery pack

### Physical Description

Mystic Blue Wave

Tested to MIL-STD-810H Methodologies

Dimensions:

- 358.2 x 236.9 x 19.9 millimeters

Weight<sup>2</sup>:

- Starting at 1.65 kilograms (3.64 pounds)

### Regulatory / Environmental Specifications

- EPEAT® Rated

- ENERGY STAR® Qualified

- RoHS compatible

\* Visit <http://us.dynabook.com/info> for a complete list of all product legal footnotes



+Care Service® is Dynabook Americas' new, premier standard warranty. This new standard warranty provides customers access to all available Dynabook Americas service options including Technical Phone Support, Depot Repair Service, Carry-In Service, On-Site Service, and Customer Replaceable Parts. Dynabook's standard limited warranty terms and limitations apply. Visit <https://support.dynabook.com/warranty> for details.

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**1. Antimicrobial.** IONPURE® IPL (EPA Reg. No. 731148-3) is an EPA-approved antimicrobial substance designed to be incorporated into various materials to help them inhibit the growth of bacteria. IONPURE IPL is incorporated into the paint applied to the Dynabook lid cover, palm rest, display bezel and bottom casing. The antimicrobial properties do not protect users or others against bacteria or other disease organisms.

**2. Weight.** Weight may vary depending on product configuration, vendor components, manufacturing variability and options selected.