

Business Essential Series

The NEW  
**TECRA A40-J & A50-J**

Powerful yet portable  
Presenting the new standard  
for hybrid working



Big Screen Size  
**14"**  
Display



Big Screen Size  
**15.6"**  
Display

Large ClickPad with  
Numeric Keypad

Tecra A40-J

Ultrathin from  
**18.9mm**

From  
**1.45kg**

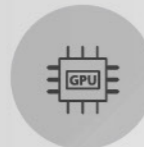
Tecra A50-J

Ultrathin from  
**19.9mm**

From  
**1.65kg**



Up to 11th Gen Intel® Core™ Processor vPRO for powerful performance



Intel® Iris® Xe graphic card for HD viewing experience



Tested to MIL-STD-810H for enhanced durability



Microsoft Secured-core PC with Dynabook's native BIOS, TPM 2.0 & webcam shutter slider for boosted security



Anti-glare display for comfortable viewing experience



Comprehensive suite of ports from USB-C with Thunderbolt 4 to HDMI 2.0 & more



Anti-bacterial coating to keep you safe



Powered by the latest 11th Gen Intel® Core™ Processor



### Powerful Performance for Unrivalled Productivity

Powered by the latest 28W 11th Gen Intel® Core™ processor and Intel® Iris Xe graphics, the Tecra A40-J and Tecra A50-J deliver exceptional performance to boost work productivity. This new standard of business laptop is also equipped with speedy SSD drives of up to 1TB and up to 32GB of DDR4 RAM in two configurable slots to drive peak performance. With dual fans and rubber foot along the width of the device, the laptops operate efficiently and quietly with optimal airflow for maximised performance.

### Fully-loaded Connectivity

Work from anywhere comfortably without the need for additional hubs or ports. The Tecra A40-J and Tecra A50-J comes fully loaded with a comprehensive suite of ports from USB 3.2, Gigabit LAN, HDMI 2.0, WiFi 6, ultra-fast USB Type-C ports with Thunderbolt™ 4 to support data transfer, power delivery and display port, micro SD card slot, and DC-in port. The laptops also come up with HD webcam with privacy shutter, dual Cortana-ready near-field microphones and high quality stereo speakers with DTS audio processing. This seamless, adapter-free wired connectivity empowers business mobility and for modern professionals to truly work on-the-go.

\*Based on independent research performed on June 1st 2020.

### Keeping Bacteria at Bay

The Tecra A40-J and Tecra A50-J are painted with Anti-bacterial coating that is tested to Japanese Industrial Standard Z 2801:2010, to a level of 99.9\*, so modern professionals working on-the-go are assured that the surfaces of these laptops will not a breeding ground for bacteria.

### Engineered for Uptime

Tested to MIL-STD-810H, modern professionals can have the peace of mind when working out from the office. Both Tecra A40-J and Tecra A50-J have also undergone the Highly Accelerated Life Test (HALT) and other stress tests from drop, temperature, humidity, vibration, and shock across the lightweight chassis, hinge, keyboard, and ports to deliver a perfect blend of rigidity and flexibility. The Tecra A40-J and Tecra A50-J are also built with a quick charge feature that recharges from 0% to 40% in just 30 minutes to reduce downtime.

### Work in Comfort and Style

Built with anti-glare display for maximised eye comfort on a 14" and 15.6" display, the laptops are also equipped with large keyboard and Clickpad/ Securepad for a holistic typing experience. With slim bezels and 180-degree hinge, the Tecra A40-J and Tecra A50-J are built to be compact yet flexible for any work situation. Both laptops bring on the style with its Mystic Blue chassis, diamond-cut logo, and raised wave detail to stand out from the crowd and work in style.

### Unbelievably Secure

Tecra A40-J and Tecra A50-J provide enterprise-grade security with Trusted Platform Module 2.0, security lock slot, webcam shutter slider, along side optional add-on items from fingerprint reader, SmartCard reader to IR Webcam with Face Authentication for all-round security. Dynabook is also the only major laptop brand that writes its own BIOS, providing an additional layer of an incredibly secure foundation to protect business-critical data.





# Specifications

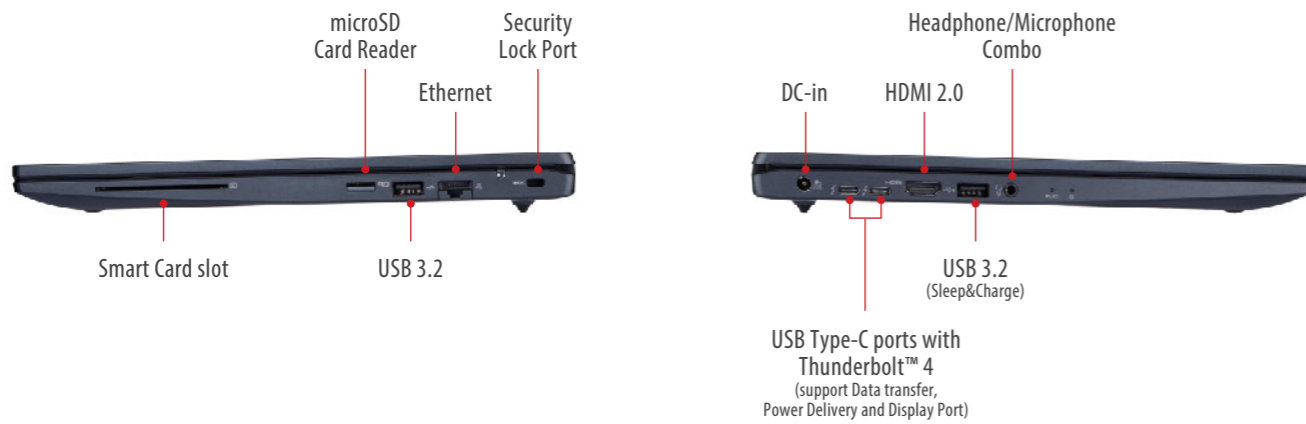
## Tecra A40-J

## Tecra A50-J

<b>PROCESSOR</b>	Intel® Core™ i3-1115G4 Dual Core Processor (6M Cache, up to 4.10 GHz) Intel® Core™ i5-1135G7 Quad Core Processor (8M Cache, up to 4.2GHz) Intel® Core™ i7-1165G7 Quad Core Processor (12M Cache, up to 4.7GHz) Intel® Core™ i5-1145G7 vPRO Quad Core Processor (8M Cache, up to 4.4GHz) Intel® Core™ i7-1185G7 vPRO Quad Core vPRO Processor (12M Cache, up to 4.8GHz)	
<b>OPERATING SYSTEM</b>	Windows 11 Pro Windows 10 Pro (Windows 11 Pro with Downgrade Facilitation <sup>^</sup> )	
<b>SYSTEM MEMORY</b>	Choice of 4GB / 8GB / 16GB DDR4 (3,200 MHz) up to a maximum of 32GB (two fully configurable slots)	
<b>STORAGE</b>	Choice of 128GB / 256GB / 512GB / 1TB M.2 PCIe NVMe Solid State Drive	
<b>DISPLAY</b>	14" HD Anti-Glare display, resolution 1,366 x 768 14" Full HD IPS display, resolution 1,920 x 1,080 14" Full HD IPS display with On-Cell Touchscreen, resolution 1,920 x 1,080	15.6" HD Anti-Glare display, resolution 1,366 x 768 15.6" Full HD IPS display, resolution 1,920 x 1,080
<b>GRAPHICS</b>	Up to Intel® Iris® Xe Graphics	
<b>COMMUNICATION</b>	Intel® Wi-Fi 6 Dual Band Wireless LAN (802.11ax), Bluetooth® 5.1 Intel® Intel i219V / Intel i219LM 10/100/1000Mbps Ethernet	
<b>WEBCAM / MICROPHONE</b>	Built-in HD Web Camera with Dual Microphone for Cortana and Skype™ for Business Optional IR-camera Dual Mic for Windows Hello and Intel Authenticate	
<b>AUDIO</b>	Stereo speakers with DTS® Audio Processing	
<b>KEYBOARD</b>	Frameless full-size matt black tile keyboard or Optional tiled backlit keyboard	Frameless full-size matt black tile keyboard with numeric keypad or Optional tiled backlit keyboard with numeric keypad
<b>POINTING DEVICES</b>	ClickPad or Optional SecurePad™ with fingerprint reader supporting Windows Hello login technology	
<b>PORTS</b>	2 x USB Type-C ports with Thunderbolt™ 4 which supports data transfer, power delivery and display port, 2 x USB 3.2 (1 x supporting power off and charge), 1 x Gigabit LAN (Flip), 1 x HDMI 2.0, 1 x external headphone (stereo)/microphone, combo socket, 1 x micro SD™ card slot, 1 x DC-in	
<b>BATTERY TYPE</b>	4 Cell Li-Ion, with 53Wh and Quick charge technology (0% to 40% in 30 mins)	
<b>AC ADAPTOR</b>	19V 65W Traditional AC Adaptor	
<b>SECURITY FEATURES</b>	Microsoft Secured-core PC, Trusted Platform Module (TPM) v2.0, Fingerprint Reader (optional), SmartCard reader (optional), IR Webcam with Face Authentication (optional), Spill-resistant keyboard, Security lock slot, Webcam Shutter Slider, dynabook own BIOS	
<b>PHYSICAL DIMENSIONS</b>	323.6 x 220.6 x 18.9 mm	358.2 x 236.9 x 19.9 mm
<b>WEIGHT</b>	Starting from 1.45kg	Starting from 1.65kg
<b>SPECIAL FEATURES</b>	180 degree hinge. Rigorously tested up to MIL-STD-810H military standards: drop test, dust test, humidity, temperature and shock. Anti-bacterial paint coating, Japanese Industrial Standard Z 2801:2010 tested	
<b>WARRANTY*</b>	3-year International limited warranty (carry-in), 1-year battery	

\* Actual product features and specifications depend on model and local availability. For more information, please visit <http://asia.dynabook.com>  
<sup>^</sup> Microsoft Windows 10 Pro is preinstalled and available through downgrade rights from Windows 11 Pro. Although Windows 11 Pro is available, Windows 10 Pro have to be uninstalled. You may use only one version at a time and that switching between versions requires uninstalling the other version.

Full Connectivity  
to enable you to work from anywhere



## Recommended Accessories



dynabook USB-C Dock (PA5356L-2PRP)

Thunderbolt™ 3 Dock (PA5281L-3PRP)

Dynabook 65W USB Type-C PD 3.0 AC Adaptor (PA5352E-1AC3)

Dynabook Ultra-slim USB DVD-RW Drive (PS0048UA1DVD)