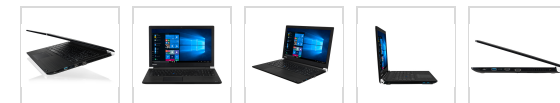


# Tegra A50-EC-12M

PART NUMBER: A1PT5A1E11NP | PT5A1E-10H022G6



## Windows 10 Pro 64-bit

8th generation Intel® Core™ i7-8550U processor

39.6cm (15.6") , Full HD non-reflective High Brightness eDP™ display with LED sidelighting and 16:9 aspect ratio

Solid State Drive 512 GB

Graphite Black

8,192 MB, DDR4 RAM (2400MHz)

Intel® UHD Graphics 620

maximum life : up to 8h40min (MobileMark™ 2014 running Windows 10)

MobileMark is a trademark of Business Applications Performance Corporation.

weight : starting at 2 kg

W x L x H : 379 x 258 x 24.05 mm

<b>Processor</b> <b>Product Specifications</b>	type : 8th generation Intel® Core™ i7-8550U processor clock speed : 1,8/4 GHz 3rd level cache : 8 MB
<b>Operating System / Platform</b>	<b>Windows 10 Pro 64-bit</b>
<b>Design Colour</b>	colour : Graphite Black
<b>System memory</b>	standard : 8,192 MB maximum expandability : 32,768 MB technology : DDR4 RAM (2400MHz)
<b>Solid State Drive</b>	capacity : 512 GB interface : M.2 SATA
<b>Display</b>	size : 39.6cm (15.6") type : Full HD non-reflective High Brightness eDP™ display with LED sidelighting and 16:9 aspect ratio internal resolution : 1,920 x 1,080
<b>Graphics adapter</b>	type : Intel® UHD Graphics 620 memory type : shared
<b>Interfaces</b>	1 × external Headphone (stereo) / Microphone combo socket 1 × HDMI-out supporting 1080p signal format 1 × RJ-45 1 × SD™ card slot (SD™, SDHC™, SDXC™ supporting UHS-I, MMC) 1 × integrated 2.0MP FHD Web Camera (1,920 x 1,080) with built-in dual microphone 1 × USB Type-C™ with Display Port and Power Delivery capabilities, supporting 1 x external monitor. 3 × USB 3.1 (one supporting USB Sleep-and-Charge with Auto mode detection)
<b>RGB</b>	1 × RGB
<b>Expansion</b>	2 × memory slots
<b>Wireless communication</b>	Compliance : Wi-Fi™ Network Support : 802.11ac+agn Manufacturer : Intel® Wireless Technology : Wireless LAN Version : Intel® Dual Band Wireless-AC 8265 Manufacturer : Intel® Wireless Technology : Bluetooth® 4.2 Version : 4.2
<b>Wired communication</b>	topology : Gigabit Ethernet LAN speed : 10BASE-T/100BASE-TX/1000BASE-T
<b>Sound system</b>	supported audio format : 24-bit stereo speakers : built-in stereo speakers, enhanced by DTS® Studio Sound™

<b>Keyboard</b>	Keys : 102 special features : Black tile backlit keyboard and 10-digit numeric keypad with AccuPoint™
<b>Pointing device</b>	type : DualPoint (Accupoint + SecurePad™ with fingerprint reader)
<b>Battery</b>	technology : lithium-ion, 4 cell maximum life : up to 8h40min (MobileMark™ 2014 running Windows 10) MobileMark is a trademark of Business Applications Performance Corporation.
<b>AC adapter</b>	input voltage : autosensing AC adapter (100/240 V) for worldwide usage output voltage : 19 V output current : 2.37 A
<b>Physical dimensions</b>	W x L x H : 379 x 258 x 24.05 mm weight : starting at 2 kg
<b>Warranty</b>	3 years EMEA Carry-in. We also offer a large range of services to upgrade your standard warranty, please have a look at our website <a href="http://ro.dynabook.com/services">ro.dynabook.com/services</a> to find the right service for your product.
<b>Bundled hardware</b>	AC adapter
<b>Bundled software</b>	DTS® Sound Microsoft® Office - 1 month trial for new Microsoft Office 365 customers
<b>Security features</b>	user password supervisor password HDD password on request slot for Secure Cable Lock Fingerprint Reader 3D Acceleration sensor Advanced Encryption (TPM 2.0)
<b>Special features</b>	ENERGY STAR qualified computer
<b>Certification</b>	The manufacturer declares that this product complies with the following directives and regulations for the CE-marking. Responsible for CE marking is Dynabook Europe GmbH, Stresemannallee 4b, 41460 Neuss, Germany.

All product specifications depending on model and local availability. To view full listing of product and model disclaimers and legal information (e.g. spill resistant keyboard, battery life, trademarks, etc.), please click [here](#).