Dynabook Satellite Pro C50-H-106

Brand : Dynabook

Product family: Satellite Pro

Product code: A1PYS33E112T

Product name : Satellite Pro C50-H-106

Satellite Pro C50-H-106

Dynabook Satellite Pro C50-H-106:

IT budgets are strained but the pressure's still on to perform. What's more, appearances matter. That's why the 15" Satellite Pro C50-H offers premium design, fully-loaded features and seamless performance at a remarkably low price. With a powerful 10th generation Intel® Core™ Processor, up to 16GB of DDR4 RAM, lightning-fast SSD storage and the latest USB Type-C™ port for one-click connection to your favourite peripherals, this slimline, narrow-bezel laptop is ready to take on any business task you throw its way, and do so in style.

Design

Colour name	Dark Blue
Product type *	Notebook
Product colour *	Blue
Form factor *	Clamshell

Display

Display diagonal *	39.6 cm (15.6")
Display resolution *	1920 x 1080 pixels
Touchscreen *	✖
HD type	Full HD
LED backlight	✔
Native aspect ratio	16:9
Display surface	Matt

Processor

Processor manufacturer *	Intel
Processor generation	10th gen Intel® Core™ i7
Processor model *	i7-1065G7
Processor family *	Intel® Core™ i7
Processor frequency *	1.3 GHz
Processor boost frequency	3.9 GHz
Processor cores	4
Processor cache	8 MB
Processor cache type	Smart Cache
Configurable TDP-up frequency	1.5 GHz
Configurable TDP-up	25 W
Configurable TDP-down	12 W
Configurable TDP-down frequency	1 GHz

Memory

Internal memory *	16 GB
Internal memory type	DDR4-SDRAM
Memory clock speed	3200 MHz
Memory slots	1x SO-DIMM
Maximum internal memory *	16 GB

Ports & interfaces

USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1
Ethernet LAN (RJ-45) ports	1
HDMI ports quantity *	1
Combo headphone/mic port	✔
USB Power Delivery	✔

Keyboard

Pointing device	Clickpad
Numeric keypad *	✔
Keyboard number of keys	102

Software

Operating system architecture	64-bit
Trial software	Microsoft Office 365
Operating system installed *	Windows 10 Pro

Processor special features

Intel Trusted Execution Technology	✖
Intel VT-x with Extended Page Tables (EPT)	✔
Intel TSX-NI	✖
Intel Stable Image Platform Program (SIPP)	✖
Intel Software Guard Extensions (Intel SGX)	✔
Intel 64	✔
Execute Disable Bit	✔
Idle States	✔
CPU configuration (max)	1
Embedded options available	✖
Intel Virtualization Technology for Directed I/O (VT-d)	✔

Storage

Total storage capacity *	512 GB
Storage media *	SSD
Total SSDs capacity	512 GB
Number of SSDs installed	1
SSD capacity	512 GB
SSD interface	SATA
SSD form factor	M.2
Optical drive type *	✘
Card reader integrated	✔
Compatible memory cards	MicroSD (TransFlash)

Graphics

Discrete graphics card model *	Not available
On-board graphics card *	✔
Discrete graphics card *	✘
On-board graphics card model *	Intel Iris Plus Graphics

Audio

Built-in microphone	✔
Number of microphones	2

Camera

Front camera	✔
Front camera HD type	HD

Network

Top Wi-Fi standard *	Wi-Fi 5 (802.11ac)
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)
Mobile network connection *	✘
WLAN controller model	Intel Dual Band Wireless-AC 9462
WLAN controller manufacturer	Intel
Ethernet LAN	✔
Ethernet LAN data rates	10,100,1000 Mbit/s
Bluetooth	✔
Bluetooth version	4.2

Processor special features

Intel Virtualization Technology (VT-x)	✔

Battery

Battery technology	Lithium-Ion (Li-Ion)
Number of battery cells	2
Battery life (max)	9.33 h

Power

AC adapter input voltage	100 - 240 V
AC adapter output current	2.1 A
AC adapter output voltage	19 V

Security

Cable lock slot	✔
Trusted Platform Module (TPM)	✔
Password protection	✔
Password protection type	Supervisor, User

Certificates

Wi-Fi certified	✔
Certification	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.

Weight & dimensions

Width	362.5 mm
Depth	240.5 mm
Height	19.7 mm
Weight *	1.76 kg

Technical details

Repairability index	7.5

Other features

Ethernet interface type	Gigabit Ethernet

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