



Acer TravelMate P4 P459-M-592M Intel® Core™ i5 i5-6200U Computer portatile 39,6 cm (15.6") HD 4 GB DDR4-SDRAM 500 GB HDD Wi-Fi 5 (802.11ac) Windows 7 Professional Nero

Marchio : Acer

Famiglia del prodotto:
TravelMate

Codice prodotto:
NX.VDVET.001

Nome del prodotto : P459-
M-592M



Acer TravelMate P4 P459-M-592M. Tipo di prodotto: Computer portatile, Fattore di forma: Clamshell. Famiglia processore: Intel® Core™ i5, Modello del processore: i5-6200U, Frequenza del processore: 2,3 GHz. Dimensioni diagonale schermo: 39,6 cm (15.6"), Tipologia HD: HD, Risoluzione del display: 1366 x 768 Pixel. RAM installata: 4 GB, Tipo di RAM: DDR4-SDRAM. Capacità totale di archiviazione: 500 GB, Supporto di memoria: HDD. Modello scheda grafica integrata: Intel® HD Graphics 520. Sistema operativo incluso: Windows 7 Professional. Colore del prodotto: Nero



Design		Keyboard	
Product type *	Laptop	Pointing device	Touchpad
Product colour *	Black	Numeric keypad *	✓
Form factor *	Clamshell	Windows keys	✓
Display		Software	
Display diagonal *	39.6 cm (15.6")	Operating system architecture	64-bit
Display resolution *	1366 x 768 pixels	Operating system installed *	Windows 7 Professional
Touchscreen *	✗	Processor special features	
HD type	HD	Intel® Wireless Display (Intel® WiDi)	✓
LED backlight	✓	Intel® My WiFi Technology (Intel® MWT)	✓
Native aspect ratio	16:9	Intel® Smart Response Technology	✓
Processor		Intel® Identity Protection Technology (Intel® IPT)	✓
Processor manufacturer *	Intel	Intel® Hyper Threading Technology (Intel® HT Technology)	✓
Processor family *	Intel® Core™ i5	Intel® Turbo Boost Technology	2.0
Processor generation	6th gen Intel® Core™ i5	Intel® Small Business Advantage (Intel® SBA)	✓
Processor model *	i5-6200U	Enhanced Intel SpeedStep Technology	✓
Processor cores	2	Intel® Clear Video HD Technology (Intel® CVT HD)	✓
Processor threads	4	Intel Clear Video Technology	✓
Processor boost frequency	2.8 GHz	Intel® InTru™ 3D Technology	✓
Processor frequency *	2.3 GHz	Intel® Insider™	✓
System bus rate	4 GT/s	Intel® Quick Sync Video Technology	✓
Processor cache	3 MB	Intel Flex Memory Access	✓
Processor cache type	Smart Cache	Intel® Smart Cache	✓
Processor socket	LGA 1356 (Socket B2)	Intel® AES New Instructions (Intel® AES-NI)	✓
Processor lithography	14 nm	Intel Trusted Execution Technology	✗
Processor operating modes	64-bit	Intel Enhanced Halt State	✓
Processor series	Intel Core i5-6200 series		
Processor codename	Skylake		
Bus type	QPI		
Stepping	D1		
Thermal Design Power (TDP)	15 W		
Configurable TDP-up frequency	2.4 GHz		
Configurable TDP-up	25 W		

Processor		Processor special features	
Configurable TDP-down	7.5 W	Intel VT-x with Extended Page Tables (EPT)	✓
Configurable TDP-down frequency	0.8 GHz	Intel® Secure Key	✓
Tjunction	100 °C	Intel TSX-NI	✗
Maximum number of PCI Express lanes	12	Intel Stable Image Platform Program (SIPP)	✗
PCI Express slots version	3.0	Intel® OS Guard	✓
PCI Express configurations	1x4, 4x1	Intel Software Guard Extensions (Intel SGX)	✓
ECC supported by processor	✗	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✓
Memory		Intel 64	✓
Internal memory *	4 GB	Execute Disable Bit	✓
Internal memory type	DDR4-SDRAM	Idle States	✓
Maximum internal memory *	20 GB	Thermal Monitoring Technologies	✓
Storage		Processor package size	42 X 24 mm
Total storage capacity *	500 GB	Supported instruction sets	SSE4.1, SSE4.2, AVX 2.0
Storage media *	HDD	Processor code	SR2EY
Number of HDDs installed	1	CPU configuration (max)	1
HDD capacity	500 GB	Embedded options available	✗
HDD interface	SATA	Graphics & IMC lithography	14 nm
HDD speed	5400 RPM	Intel Virtualization Technology for Directed I/O (VT-d)	✓
Optical drive type *	✗	Intel Identity Protection Technology version	1.00
Card reader integrated	✓	Intel Smart Response Technology version	1.00
Compatible memory cards	SD	Intel Stable Image Platform Program (SIPP) version	0.00
Graphics		Intel Secure Key Technology version	1.00
Discrete graphics card model *	Not available	Intel Small Business Advantage (SBA) version	1.00
On-board graphics card *	✓	Intel TSX-NI version	1.00
Discrete graphics card *	✗	Intel Virtualization Technology (VT-x)	✓
On-board graphics card family	Intel® HD Graphics	Processor ARK ID	88193
On-board graphics card model *	Intel® HD Graphics 520	Conflict-Free processor	✓
On-board graphics card base frequency	300 MHz	Battery	
On-board graphics card dynamic frequency (max)	1000 MHz	Battery technology	Lithium-Ion (Li-Ion)
Maximum on-board graphics card memory	1.74 GB	Number of battery cells	4
On-board graphics card DirectX version	12.0	Battery capacity	3220 mAh
On-board graphics card OpenGL version	4.4	Battery capacity *	48 Wh
On-board graphics card ID	1916	Battery life (max)	8 h
Audio		Power	
Built-in microphone	✓	AC adapter power	45 W
Camera		DC-in jack	✓
Front camera	✓	Weight & dimensions	
Network		Width	379.5 mm
Wi-Fi	✓	Depth	254 mm
Top Wi-Fi standard *	Wi-Fi 5 (802.11ac)	Height	22.1 mm
Wi-Fi standards	802.11a, Wi-Fi 5 (802.11ac), 802.11b, 802.11g, Wi-Fi 4 (802.11n)	Weight *	2.1 kg
Ethernet LAN	✓	Packaging content	
Bluetooth	✓	AC adapter included *	✓
Ports & interfaces		Cables included	AC
USB 2.0 ports quantity *	3	Other features	
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1	Intel segment tagging	Enterprise, Small Business
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1		
Ethernet LAN (RJ-45) ports	1		
HDMI ports quantity *	1		

Ports & interfaces

DVI port	✗
VGA (D-Sub) ports quantity	1
Combo headphone/mic port	✓
Docking connector	✗

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 14-APR-2025. Prints or copies of Information are only valid on the printed Publication date