Acer TravelMate P2 P248-M-57J4 Intel® Core™ i5 i5-6200U Laptop 35.6 cm (14") 4 GB DDR3L-SDRAM 500 GB HDD Wi-Fi 5 (802.11ac) Windows 7 Professional Black



Brand : Acer **Product family:** TravelMate **Product code:** NX.VBEAA.002

Product name : P248-M-57J4

Intel Core i5-6200U (3M Cache, 2.30 GHz), 14" HD (1366x768) LED, 4GB DDR3L, 500GB SATA HDD, Intel HD Graphics 520, Gigabit Ethernet, WLAN 802.11a/b/g/n/ac, Bluetooth 4.0, HD Webcam, Windows 7 Professional 64-bit

Acer TravelMate P2 P248-M-57J4. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i5, Processor model: i5-6200U, Processor frequency: 2.3 GHz. Display diagonal: 35.6 cm (14"), Display resolution: 1366 x 768 pixels. Internal memory: 4 GB, Internal memory type: DDR3L-SDRAM. Total storage capacity: 500 GB, Storage media: HDD. On-board graphics card model: Intel® HD Graphics 520. Operating system installed: Windows 7 Professional. Product colour: Black. Weight: 2.1 kg



Design	
Product type *	Laptop
Product colour *	Black
Form factor *	Clamshell

Display	
Display diagonal *	35.6 cm (14")
Display resolution *	1366 x 768 pixels
Touchscreen *	✗
HD type	Not supported
Panel type	TFT
LED backlight	✓
Native aspect ratio	16:9

Processor	
Processor manufacturer *	Intel
Processor family *	Intel® Core™ i5
Processor generation	6th gen Intel® Core™ i5
Processor model *	i5-6200U
Processor cores	2
Processor threads	4
Processor boost frequency	2.8 GHz
Processor frequency *	2.3 GHz
System bus rate	4 GT/s
Processor cache	3 MB
Processor cache type	Smart Cache
Processor socket	LGA 1356 (Socket B2)
Processor lithography	14 nm
Processor operating modes	64-bit
Processor series	Intel Core i5-6200 series
Processor codename	Skylake
Bus type	QPI

Software	
Operating system architecture	64-bit
Operating system installed *	Windows 7 Professional

Processor special features	
Intel® Wireless Display (Intel® WiDi)	✓
Intel® My WiFi Technology (Intel® MWT)	✓
Intel® Anti-Theft Technology (Intel® AT)	✗
Intel® Smart Response Technology	✓
Intel® Identity Protection Technology (Intel® IPT)	✓
Intel® Hyper Threading Technology (Intel® HT Technology)	✓
Intel® Turbo Boost Technology	2.0
Intel® Small Business Advantage (Intel® SBA)	✓
Enhanced Intel SpeedStep Technology	✓
Intel® Built-in Visuals Technology	✓
Intel HD Graphics	✓
Intel® Clear Video HD Technology (Intel® CVT HD)	✓
Intel Clear Video Technology	✓
Intel® InTru™ 3D Technology	✓
Intel® Insider™	✓
Intel® Quick Sync Video Technology	✓
Intel Flex Memory Access	✓
Intel® Smart Cache	✓

Processor	
FSB Parity	✗
Stepping	D1
Thermal Design Power (TDP)	15 W
Configurable TDP-up frequency	2.4 GHz
Configurable TDP-up	25 W
Configurable TDP-down	7.5 W
Configurable TDP-down frequency	0.8 GHz
Tjunction	100 °C
Maximum number of PCI Express lanes	12
PCI Express slots version	3.0
PCI Express configurations	1x4, 4x1
ECC supported by processor	✗

Memory	
Internal memory *	4 GB
Internal memory type	DDR3L-SDRAM
Memory slots	2x SO-DIMM
Maximum internal memory *	16 GB

Storage	
Total storage capacity *	500 GB
Storage media *	HDD
Number of HDDs installed	1
HDD capacity	500 GB
HDD interface	SATA
Optical drive type *	✗
Card reader integrated	✓
Compatible memory cards	SD

Graphics	
Discrete graphics card model *	Not available
On-board graphics card *	✓
Discrete graphics card *	✗
On-board graphics card family	Intel® HD Graphics
On-board graphics card model *	Intel® HD Graphics 520
On-board graphics card base frequency	300 MHz
On-board graphics card dynamic frequency (max)	1000 MHz
Maximum on-board graphics card memory	1.74 GB
On-board graphics card DirectX version	12.0
On-board graphics card OpenGL version	4.4
On-board graphics card ID	1916
Graphics card Open GL support	✓

Audio	
Built-in microphone	✓

Camera	
Front camera	✓

Network	
Wi-Fi	✓
Top Wi-Fi standard *	Wi-Fi 5 (802.11ac)
Wi-Fi standards	802.11a, Wi-Fi 5 (802.11ac), 802.11b, 802.11g, Wi-Fi 4 (802.11n)
Ethernet LAN	✓
Bluetooth	✓

Processor special features	
Intel® AES New Instructions (Intel® AES-NI)	✓
Intel Trusted Execution Technology	✗
Intel Enhanced Halt State	✓
Intel VT-x with Extended Page Tables (EPT)	✓
Intel Demand Based Switching	✗
Intel® Secure Key	✓
Intel TSX-NI	✗
Intel Stable Image Platform Program (SIPP)	✗
Intel® OS Guard	✓
Intel Software Guard Extensions (Intel SGX)	✓
Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✓
Intel 64	✓
Execute Disable Bit	✓
Idle States	✓
Thermal Monitoring Technologies	✓
Processor package size	42 X 24 mm
Supported instruction sets	SSE4.1, SSE4.2, AVX 2.0
Processor code	SR2EY
CPU configuration (max)	1
Embedded options available	✗
Graphics & IMC lithography	14 nm
Intel Virtualization Technology for Directed I/O (VT-d)	✓
Intel Identity Protection Technology version	1.00
Intel Smart Response Technology version	1.00
Intel Stable Image Platform Program (SIPP) version	0.00
Intel Secure Key Technology version	1.00
Intel Small Business Advantage (SBA) version	1.00
Intel TSX-NI version	1.00
Intel Virtualization Technology (VT-x)	✓
Intel Dual Display Capable Technology	✗
Intel FDI Technology	✗
Intel Rapid Storage Technology	✗
Intel Fast Memory Access	✗
Processor ARK ID	88193
Conflict-Free processor	✓

Battery	
Battery technology	Lithium-Ion (Li-Ion)
Number of battery cells	4
Battery capacity	2520 mAh
Battery life (max)	6 h

Power	
AC adapter power	45 W
DC-in jack	✓

Weight & dimensions	
Width	343 mm
Depth	243.8 mm
Height	25.4 mm

Ports & interfaces	
USB 2.0 ports quantity *	1
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Ethernet LAN (RJ-45) ports	1
HDMI ports quantity *	1
DVI port	✗
VGA (D-Sub) ports quantity	1
Combo headphone/mic port	✓
Docking connector	✗

Keyboard	
Pointing device	Touchpad
Numeric keypad *	✗
Windows keys	✓

Weight & dimensions	
Height (front)	2.49 cm
Height (rear)	2.49 cm
Weight *	2.1 kg

Packaging content	
AC adapter included *	✓

Other features	
3D	✗
Intel segment tagging	Enterprise, Small Business

Catalog Object Cloud



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. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.

Publication date: 30-AUG-2026. Prints or copies of Information are only valid on the printed Publication date