



Acer TravelMate P6 P648-M-50U6 Intel® Core™ i5 i5-6200U Computer portatile 35,6 cm (14") HD 4 GB DDR4-SDRAM 500 GB HDD Wi-Fi 5 (802.11ac) Windows 10 Pro Nero

Marchio : Acer

Famiglia del prodotto:
TravelMate

Codice prodotto:
NX.VCLET.028

Nome del prodotto : P648-M-50U6

Intel Core i5-6200U (2.3GHz), 4GB DDR4, 500GB HDD, 35,6 cm (14") ComfyView HD 1366 x 768 LED, Gigabit Ethernet, WLAN 802.11ac, Windows 10 Pro 64-bit
Acer TravelMate P6 P648-M-50U6. 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: 35,6 cm (14"), 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 10 Pro. Colore del prodotto: Nero



Design		Software	
Product type *	Laptop	Operating system architecture	64-bit
Product colour *	Black	Operating system installed *	Windows 10 Pro
Form factor *	Clamshell	Processor special features	
Display		Intel® Wireless Display (Intel® WiDi)	✓
Display diagonal *	35.6 cm (14")	Intel® My WiFi Technology (Intel® MWT)	✓
Display resolution *	1366 x 768 pixels	Intel® Smart Response Technology	✓
Touchscreen *	✗	Intel® Identity Protection Technology (Intel® IPT)	✓
HD type	HD	Intel® Hyper Threading Technology (Intel® HT Technology)	✓
LED backlight	✓	Intel® Turbo Boost Technology	2.0
Native aspect ratio	16:9	Intel® Small Business Advantage (Intel® SBA)	✓
Processor		Enhanced Intel SpeedStep Technology	✓
Processor manufacturer *	Intel	Intel® Clear Video HD Technology (Intel® CVT HD)	✓
Processor family *	Intel® Core™ i5	Intel Clear Video Technology	✓
Processor generation	6th gen Intel® Core™ i5	Intel® InTru™ 3D Technology	✓
Processor model *	i5-6200U	Intel® Insider™	✓
Processor cores	2	Intel® Quick Sync Video Technology	✓
Processor threads	4	Intel Flex Memory Access	✓
Processor boost frequency	2.8 GHz	Intel® Smart Cache	✓
Processor frequency *	2.3 GHz	Intel® AES New Instructions (Intel® AES-NI)	✓
System bus rate	4 GT/s	Intel Trusted Execution Technology	✗
Processor cache	3 MB	Intel Enhanced Halt State	✓
Processor cache type	Smart Cache	Intel VT-x with Extended Page Tables (EPT)	✓
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		
Stepping	D1		
Thermal Design Power (TDP)	15 W		

Processor		Processor special features	
Configurable TDP-up frequency	2.4 GHz	Intel® Secure Key	✓
Configurable TDP-up	25 W	Intel TSX-NI	✗
Configurable TDP-down	7.5 W	Intel Stable Image Platform Program (SIPP)	✗
Configurable TDP-down frequency	0.8 GHz	Intel® OS Guard	✓
Tjunction	100 °C	Intel Software Guard Extensions (Intel SGX)	✓
Maximum number of PCI Express lanes	12	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✓
PCI Express slots version	3.0	Intel 64	✓
PCI Express configurations	1x4, 4x1	Execute Disable Bit	✓
ECC supported by processor	✗	Idle States	✓
Memory		Thermal Monitoring Technologies	✓
Internal memory *	4 GB	Processor package size	42 X 24 mm
Internal memory type	DDR4-SDRAM	Supported instruction sets	SSE4.1, SSE4.2, AVX 2.0
Maximum internal memory *	20 GB	Processor code	SR2EY
Storage		CPU configuration (max)	1
Total storage capacity *	500 GB	Embedded options available	✗
Storage media *	HDD	Graphics & IMC lithography	14 nm
Number of HDDs installed	1	Intel Virtualization Technology for Directed I/O (VT-d)	✓
HDD capacity	500 GB	Intel Identity Protection Technology version	1.00
HDD interface	SATA	Intel Smart Response Technology version	1.00
Optical drive type *	✗	Intel Stable Image Platform Program (SIPP) version	0.00
Card reader integrated	✓	Intel Secure Key Technology version	1.00
Compatible memory cards	SD	Intel Small Business Advantage (SBA) version	1.00
Graphics		Intel TSX-NI version	1.00
Discrete graphics card model *	Not available	Intel Virtualization Technology (VT-x)	✓
On-board graphics card *	✓	Processor ARK ID	88193
Discrete graphics card *	✗	Conflict-Free processor	✓
On-board graphics card model *	Intel® HD Graphics 520	Battery	
On-board graphics card base frequency	300 MHz	Battery technology	Lithium-Ion (Li-Ion)
On-board graphics card dynamic frequency (max)	1000 MHz	Number of battery cells	3
Maximum on-board graphics card memory	1.74 GB	Battery capacity	4850 mAh
On-board graphics card DirectX version	12.0	Battery life (max)	8 h
On-board graphics card OpenGL version	4.4	Power	
On-board graphics card ID	1916	AC adapter power	65 W
Audio		DC-in jack	✓
Number of built-in speakers	4	Security	
Built-in microphone	✓	Fingerprint reader	✓
Camera		Weight & dimensions	
Front camera	✓	Width	328.7 mm
Network		Depth	235.5 mm
Wi-Fi	✓	Height	21.2 mm
Top Wi-Fi standard *	Wi-Fi 5 (802.11ac)	Height (front)	2.12 cm
Wi-Fi standards	Wi-Fi 5 (802.11ac)	Height (rear)	2.12 cm
Ethernet LAN	✓	Weight *	1.7 kg
Ethernet LAN data rates	10,100,1000 Mbit/s	Packaging content	
Ports & interfaces		AC adapter included *	✓
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	3	Cables included	AC
Ethernet LAN (RJ-45) ports	1	Other features	
HDMI ports quantity *	1	3D	✗
DVI port	✗		
Thunderbolt 3 ports quantity	1		

Ports & interfaces		Other features	
Combo headphone/mic port	✓	Intel segment tagging	Enterprise, Industrial
Docking connector	✓		
Keyboard			
Pointing device	Touchpad		
Numeric keypad *	✗		
Windows keys	✓		

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