

ERAZER P6679 Intel® Core™ i5 i5-7200U Laptop 39.6 cm (15.6") Full HD 8 GB 1 TB HDD NVIDIA® GeForce® GTX 950 Windows 10 Home Black



Brand : MEDION

Product family: ERAZER

Product code: 30023186

Product name : P6679

ERAZER P6679. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i5, Processor model: i5-7200U, Processor frequency: 2.5 GHz. Display diagonal: 39.6 cm (15.6"), HD type: Full HD, Display resolution: 1920 x 1080 pixels. Internal memory: 8 GB. Total storage capacity: 1 TB, Storage media: HDD, Optical drive type: DVD±RW. On-board graphics card model: Intel® HD Graphics 620. Operating system installed: Windows 10 Home. Product colour: Black



Design		Ports & interfaces	
Product type *	Laptop	Headphone outputs	1
Product colour *	Black	Combo headphone/mic port	✓
Form factor *	Clamshell	Charging port type	DC-in jack
Market positioning	Gaming	Performance	
Display		GPS (satellite)	✗
Display diagonal *	39.6 cm (15.6")	Keyboard	
Display resolution *	1920 x 1080 pixels	Numeric keypad *	✓
Touchscreen *	✗	Keyboard backlight	✓
HD type	Full HD	Full-size keyboard	✓
Panel type	IPS	Windows keys	✓
LED backlight	✓	Software	
Native aspect ratio	16:9	Operating system architecture	64-bit
Processor		Trial software	Office 365, McAfee LiveSafe
Processor manufacturer *	Intel	Operating system installed *	Windows 10 Home
Processor family *	Intel® Core™ i5	Processor special features	
Processor generation	7th gen Intel® Core™ i5	Intel® Wireless Display (Intel® WiDi)	✓
Processor model *	i5-7200U	Intel® My WiFi Technology (Intel® MWT)	✓
Processor cores	2	Intel® Smart Response Technology	✓
Processor threads	4	Intel® Identity Protection Technology (Intel® IPT)	✓
Processor boost frequency	3.1 GHz	Intel® Hyper Threading Technology (Intel® HT Technology)	✓
Processor frequency *	2.5 GHz	Intel® Turbo Boost Technology	2.0
System bus rate	4 GT/s	Intel® Small Business Advantage (Intel® SBA)	✓
Processor cache	3 MB	Enhanced Intel SpeedStep Technology	✓
Processor cache type	Smart Cache	Intel HD Graphics	✓
Processor socket	BGA 1356	Intel® Clear Video HD Technology (Intel® CVT HD)	✓
Processor lithography	14 nm	Intel Clear Video Technology	✓
Processor operating modes	64-bit	Intel® InTru™ 3D Technology	✓
Processor codename	Kaby Lake	Intel® Insider™	✓
Bus type	OPI		
Stepping	H0		
Thermal Design Power (TDP)	15 W		
Configurable TDP-up frequency	2.7 GHz		
Configurable TDP-up	25 W		
Configurable TDP-down	7.5 W		

Processor		Processor special features	
Configurable TDP-down frequency	0.8 GHz	Intel® Quick Sync Video Technology	✓
Tjunction	100 °C	Intel Flex Memory Access	✓
Maximum number of PCI Express lanes	12	Intel® AES New Instructions (Intel® AES-NI)	✓
PCI Express slots version	3.0	Intel Trusted Execution Technology	✗
PCI Express configurations	1x2+2x1, 1x4, 2x2, 4x1	Intel Enhanced Halt State	✓
ECC supported by processor	✗	Intel VT-x with Extended Page Tables (EPT)	✓
Memory		Intel® Secure Key	✓
Internal memory *	8 GB	Intel TSX-NI	✗
Memory form factor	SO-DIMM	Intel Stable Image Platform Program (SIPP)	✗
Memory layout (slots x size)	1 x 8 GB	Intel® OS Guard	✓
Memory slots	2x SO-DIMM	Intel Software Guard Extensions (Intel SGX)	✓
ECC	✗	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✓
Storage		Intel 64	✓
Total storage capacity *	1 TB	Execute Disable Bit	✓
Storage media *	HDD	Idle States	✓
Number of HDDs installed	1	Thermal Monitoring Technologies	✓
HDD capacity	1 TB	Processor package size	42 x 24 mm
Optical drive type *	DVD±RW	Supported instruction sets	AVX 2.0, SSE4.1, SSE4.2
Card reader integrated	✓	Processor code	SR2ZU
Compatible memory cards	SD, SDHC, SDXC	CPU configuration (max)	1
Graphics		Embedded options available	✗
Discrete graphics card model *	NVIDIA® GeForce® GTX 950	Graphics & IMC lithography	14 nm
Discrete graphics card memory	4 GB	Intel Virtualization Technology for Directed I/O (VT-d)	✓
On-board graphics card *	✓	Intel Identity Protection Technology version	1.00
Discrete graphics card *	✓	Intel Smart Response Technology version	1.00
On-board graphics card family	Intel® HD Graphics	Intel Stable Image Platform Program (SIPP) version	0.00
On-board graphics card model *	Intel® HD Graphics 620	Intel Secure Key Technology version	1.00
On-board graphics card base frequency	300 MHz	Intel TSX-NI version	0.00
On-board graphics card dynamic frequency (max)	1000 MHz	Intel Virtualization Technology (VT-x)	✓
Maximum on-board graphics card memory	32 GB	Processor ARK ID	95443
On-board graphics card DirectX version	12.0	Intel® Memory Protection Extensions (Intel® MPX)	✓
On-board graphics card 4K support	✓	Conflict-Free processor	✓
On-board graphics card OpenGL version	4.4	Battery	
On-board graphics card ID	0x5916	Battery technology	Lithium-Ion (Li-Ion)
Graphics card Open GL support	✓	Number of battery cells	4
Audio		Battery capacity *	44 Wh
Number of built-in speakers	2	Battery life (max)	3 h
Built-in microphone	✓	Weight & dimensions	
Camera		Width	380 mm
Front camera	✓	Depth	260 mm
Front camera signal format	720p	Height (front)	2.4 cm
Front camera HD type	HD	Weight *	2.3 kg
Rear camera	✗	Packaging content	
Network		Quick start guide	✓
Wi-Fi	✓	Warranty card	✓
Wi-Fi standards	Wi-Fi 5 (802.11ac)	Power cord included	✓
Ethernet LAN	✓	Other features	
Ethernet LAN data rates	10,100,1000 Mbit/s	AC adapter included	✓
Bluetooth	✓	3D	✗
Bluetooth version	4.1	Swivel webcam	✗
Ports & interfaces			
USB 2.0 ports quantity *	2		

Ports & interfaces		Other features	
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2	TV tuner integrated	✘
Ethernet LAN (RJ-45) ports	1		
HDMI ports quantity *	1		
VGA (D-Sub) ports quantity	1		



4015625607486

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: 16-APR-2024. Prints or copies of Information are only valid on the printed Publication date