



Acer TravelMate 6495T-2524G32Mikk 35.6 cm (14") 2nd gen Intel® Core™ i5 4 GB DDR3-SDRAM 320 GB Wi-Fi 4 (802.11n) Windows 7 Professional Black

Brand : Acer

Product family: TravelMate

Product code: LX.V4803.072

Product name :
6495T-2524G32Mikk

Windows 7 Professional, Intel Core i5-2520M, 14" WXGA, 4GB, 320GB(7.2k) HDD, DVD-SuperMulti, Intel HD Graphics 3000, 802.11abgn, BT 2.1, 1.3M DV, 6 Cell 8+ Hours, HDMI, Finger Print, TPM, vPro, ExpressCard, USB 3.0, WiDi, Acer ProDock

Acer TravelMate 6495T-2524G32Mikk. Processor family: 2nd gen Intel® Core™ i5, Processor model: i5-2520M, Processor frequency: 2.5 GHz. Display diagonal: 35.6 cm (14"), Display resolution: 1366 x 768 pixels. Internal memory: 4 GB, Internal memory type: DDR3-SDRAM. Total storage capacity: 320 GB, Optical drive type: DVD Super Multi. On-board graphics adapter model: Intel® HD Graphics 3000. Operating system installed: Windows 7 Professional. Product colour: Black. Weight: 2.3 kg



Design		Ports & interfaces	
Product colour *	Black	TV-out	✗
Display		Keyboard	
Display diagonal *	35.6 cm (14")	Pointing device	Touchpad
Display resolution *	1366 x 768 pixels	Full-size keyboard	✓
LED backlight	✓	Software	
Native aspect ratio	16:9	Operating system architecture	64-bit
Processor		Operating system installed *	Windows 7 Professional
Processor manufacturer *	Intel	Processor special features	
Processor model *	i5-2520M	Intel® Wireless Display (Intel® WiDi)	✓
Processor frequency *	2.5 GHz	Intel® My WiFi Technology (Intel® MWT)	✓
Processor boost frequency	3.2 GHz	Intel® Anti-Theft Technology (Intel® AT)	✓
Processor family *	2nd gen Intel® Core™ i5	Intel® Identity Protection Technology (Intel® IPT)	✓
Processor cores	2	Intel® Hyper Threading Technology (Intel® HT Technology)	✓
Processor threads	4	Intel® Turbo Boost Technology	2.0
System bus rate	5 GT/s	Enhanced Intel SpeedStep Technology	✓
Processor cache	3 MB	Intel® Clear Video HD Technology (Intel® CVT HD)	✓
Processor cache type	Smart Cache	Intel Clear Video Technology	✗
Processor socket	Socket 988	Intel® InTru™ 3D Technology	✓
Processor lithography	32 nm	Intel® Insider™	✗
Processor operating modes	64-bit	Intel® Quick Sync Video Technology	✓
Processor series	Intel Core i5-2500 Mobile Series	Intel Flex Memory Access	✓
Processor codename	Sandy Bridge	Intel® Smart Cache	✓
Bus type	DMI	Intel® AES New Instructions (Intel® AES-NI)	✓
FSB Parity	✗	Intel Trusted Execution Technology	✓
Stepping	J1	Intel Enhanced Halt State	✓
Thermal Design Power (TDP)	35 W	Intel VT-x with Extended Page Tables (EPT)	✓
Tjunction	100 °C		
Maximum number of PCI Express lanes	16		
PCI Express slots version	2.0		
PCI Express configurations	1x16,2x8,1x8+2x4		
CPU multiplier (bus/core ratio)	25		
ECC supported by processor	✗		

Memory		Processor special features	
Internal memory *	4 GB	Intel Demand Based Switching	✗
Internal memory type	DDR3-SDRAM	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✗
Memory clock speed	1066 MHz	Intel 64	✓
Memory slots	2x SO-DIMM	Execute Disable Bit	✓
Maximum internal memory *	8 GB	Idle States	✓
Storage		Thermal Monitoring Technologies	✓
Total storage capacity *	320 GB	Processor package size	37.5 x 37.5 (rPGA988B); 31 x 24 (BGA1023)
Number of HDDs installed	1	Supported instruction sets	AVX
HDD capacity	320 GB	Processor code	SR048
HDD interface	SATA	CPU configuration (max)	1
HDD speed	7200 RPM	Embedded options available	✗
Optical drive type *	DVD Super Multi	Graphics & IMC lithography	32 nm
Card reader integrated	✓	Intel Virtualization Technology for Directed I/O (VT-d)	✓
Compatible memory cards	Memory Stick (MS), MMC, MS PRO, SD, xD	Intel Identity Protection Technology version	1.00
Graphics		Intel Virtualization Technology (VT-x)	✓
Discrete graphics adapter model *	Not available	Intel Dual Display Capable Technology	✓
On-board graphics adapter *	✓	Intel FDI Technology	✓
Discrete graphics adapter *	✗	Intel Rapid Storage Technology	✗
On-board graphics adapter family	Intel® HD Graphics	Intel Fast Memory Access	✓
On-board graphics adapter model *	Intel® HD Graphics 3000	Processor ARK ID	52229
On-board graphics adapter base frequency	650 MHz	Conflict-Free processor	✗
On-board graphics adapter dynamic frequency (max)	1300 MHz	Integrated 4G WiMAX	✓
On-board graphics adapter ID	0x116	Battery	
Audio		Number of battery cells	6
Built-in microphone	✓	Battery capacity	6000 mAh
Camera		Battery life (max)	8 h
Front camera resolution (numeric)	1.3 MP	Power	
Network		AC adapter power	65 W
Bluetooth	✓	Security	
Wi-Fi	✓	Cable lock slot	✗
Networking features	Gigabit Ethernet, WLAN	Fingerprint reader	✓
Top Wi-Fi standard *	Wi-Fi 4 (802.11n)	Sustainability	
Wi-Fi standards	IEEE 802.11a, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n	Sustainability certificates	EPEAT Silver, ENERGY STAR
Ethernet LAN	✓	Weight & dimensions	
Bluetooth version	2.1+EDR	Width	343 mm
Cabling technology	10/100/1000Base-T(X)	Depth	248 mm
Ports & interfaces		Height	32.4 mm
USB 2.0 ports quantity *	2	Weight *	2.3 kg
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1	Features	
Ethernet LAN (RJ-45) ports	1	Images Type Map	
HDMI ports quantity *	1	Other features	
DVI port	✗	AC adapter included	✓
VGA (D-Sub) ports quantity	1	Infrared data port	✗
Headphone outputs	1	Graphics adapter family	Intel
S/PDIF out port	✗	Type	PC
Microphone in	✓	Display	LCD
Docking connector	✓	Compliance industry standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab
Charging port type	DC-in jack	TV tuner integrated	✗
ExpressCard slot	✓		
CardBus PCMCIA slot type	✗		
SmartCard slot	✗		