



## Acer Veriton M2632G Intel® Core™ i7 i7-4790 8 GB DDR3-SDRAM 1 TB HDD Windows 7 Professional PC Nero

**Marchio :** Acer

**Famiglia del prodotto:**  
Veriton

**Codice prodotto:**  
DT.VM4ET.015

**Nome del prodotto :** M2632G

Intel Core i7-4790 (3.60GHz), 8GB DDR3 SDRAM, 1TB HDD, DVD SuperMulti, Ethernet, Windows 7 Professional/Windows 10 Pro 64-bit

Acer Veriton M2632G. Frequenza del processore: 3,6 GHz, Famiglia processore: Intel® Core™ i7, Modello del processore: i7-4790. RAM installata: 8 GB, Tipo di RAM: DDR3-SDRAM. Capacità totale di archiviazione: 1 TB, Supporto di memoria: HDD, Tipo drive ottico: DVD Super Multi. Modello scheda grafica integrata: Intel® HD Graphics 4600. Sistema operativo incluso: Windows 7 Professional, Architettura sistema operativo: 64-bit. Alimentazione: 300 W. Tipo di prodotto: PC. Colore del prodotto: Nero



Processor		Software	
Processor manufacturer *	Intel	Operating system architecture	64-bit
Processor family *	Intel® Core™ i7	Optional operating system supplied	Windows 10 Pro
Processor generation	4th gen Intel® Core™ i7	<b>Processor special features</b>	
Processor model *	i7-4790	Intel® Small Business Advantage (Intel® SBA)	✓
Processor cores	4	Intel® Wireless Display (Intel® WiDi)	✓
Processor threads	8	Intel 64	✓
Processor boost frequency	4 GHz	Enhanced Intel SpeedStep Technology	✓
Processor frequency *	3.6 GHz	Embedded options available	✗
Processor socket	LGA 1150 (Socket H3)	Intel® Built-in Visuals Technology	✓
Processor cache	8 MB	Intel® InTru™ 3D Technology	✓
Processor cache type	Smart Cache	Intel® Insider™	✓
System bus rate	5 GT/s	Intel® Clear Video HD Technology (Intel® CVT HD)	✓
Bus type	DMI	Intel Clear Video Technology	✗
FSB Parity	✗	Intel VT-x with Extended Page Tables (EPT)	✓
Processor lithography	22 nm	Intel TSX-NI	✗
Processor operating modes	32-bit, 64-bit	Idle States	✓
Processor series	Intel Core i7-4700 Desktop series	Thermal Monitoring Technologies	✓
Processor codename	Haswell	Intel Stable Image Platform Program (SIPP)	✓
Thermal Design Power (TDP)	84 W	Intel® AES New Instructions (Intel® AES-NI)	✓
Tcase	72.72 °C	Intel® Secure Key	✓
PCI Express slots version	3.0	Intel® OS Guard	✓
Maximum number of PCI Express lanes	16	Intel Trusted Execution Technology	✓
PCI Express configurations	1x16, 2x8, 1x8+2x4	Execute Disable Bit	✓
Number of processors installed	1	Intel HD Graphics	✓
Stepping	C0	Intel FDI Technology	✓
Maximum internal memory supported by processor	32 GB	Intel Flex Memory Access	✗
Memory types supported by processor	DDR3-SDRAM	Intel Fast Memory Access	✗
Memory clock speeds supported by processor	1333,1600 MHz	Intel® Smart Cache	✓
Memory bandwidth supported by processor (max)	25.6 GB/s	Intel Enhanced Halt State	✓
ECC supported by processor	✗	Intel Demand Based Switching	✗
Memory voltage supported by processor	1.5 V		
Memory			
Internal memory *	8 GB		
Maximum internal memory *	16 GB		
Internal memory type	DDR3-SDRAM		

Memory		Processor special features	
Memory channels	Dual-channel	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✗
Storage		Processor package size	37.5 x 37.5 mm
Total storage capacity *	1 TB	Supported instruction sets	AVX 2.0, SSE4.1, SSE4.2
Storage media *	HDD	Processor code	SR1QF
Optical drive type *	DVD Super Multi	Scalability	1S
Number of storage drives installed	1	CPU configuration (max)	1
Number of HDDs installed	1	Graphics & IMC lithography	22 nm
HDD capacity	1 TB	Thermal solution specification	PCG 2013D
HDD interface	SATA II	Intel Virtualization Technology for Directed I/O (VT-d)	✓
Graphics		Intel Identity Protection Technology version	1.00
On-board graphics card *	✓	Intel Stable Image Platform Program (SIPP) version	1.00
Discrete graphics card model *	Not available	Intel Secure Key Technology version	1.00
On-board graphics card family	Intel® HD Graphics	Intel Virtualization Technology (VT-x)	✓
On-board graphics card model *	Intel® HD Graphics 4600	Intel Small Business Advantage (SBA) version	1.00
On-board graphics card base frequency	350 MHz	Intel TSX-NI version	0.00
On-board graphics card dynamic frequency (max)	1200 MHz	Intel Dual Display Capable Technology	✗
Maximum on-board graphics card memory	1.024 GB	Intel Rapid Storage Technology	✗
Number of displays supported (on-board graphics)	3	Processor ARK ID	80806
On-board graphics card DirectX version	11.1	Intel® Turbo Boost Technology	2.0
On-board graphics card OpenGL version	4.0	Intel® Hyper Threading Technology (Intel® HT Technology)	✓
On-board graphics card ID	0x412	Intel® Quick Sync Video Technology	✓
Graphics card Open GL support	✓	Intel® My WiFi Technology (Intel® MWT)	✓
Network		Intel® Identity Protection Technology (Intel® IPT)	✓
Ethernet LAN *	✓	Intel® Anti-Theft Technology (Intel® AT)	✓
Wi-Fi *	✗	Conflict-Free processor	✓
Ports & interfaces		Power	
USB 2.0 ports quantity *	6	Power supply *	300 W
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2	Certificates	
VGA (D-Sub) ports quantity	1	Compliance certificates	RoHS
DVI port	✓	Sustainability	
Ethernet LAN (RJ-45) ports	1	Sustainability certificates	EPEAT Gold
Microphone in	✓	Weight & dimensions	
Headphone outputs	1	Width *	181.5 mm
Expansion slots		Depth *	451.3 mm
PCI Express x1 slots	2	Height *	376.9 mm
PCI Express x16 slots	1	Display	
PCI slots	1	Display included *	✗
Design		Other features	
Placement supported	Vertical	Optical drives quantity	1
Product colour *	Black	Intel segment tagging	Enterprise, Small Business
Performance			
Product type *	PC		
Software			
Operating system installed *	Windows 7 Professional		

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