

GIGABYTE GB-BACE-3160 PC/workstation barebone 0.69L sized PC Black J3160 1.6 GHz

Brand : GIGABYTE

Product code: GB-BACE-3160

Product name : GB-BACE-3160

Intel Celeron J3160 (2M Cache, 1.60 GHz), 1 x SO-DIMM DDR3L max. 8GB, Supports 2.5" SATA HDD/SSD, M.2 SSD, Intel HD Graphics 400, Gigabit Ethernet, WLAN 802.11ac, Support Windows 7/8/8.1/10 64-bit GIGABYTE GB-BACE-3160. Chassis type: 0.69L sized PC, Product type: Mini PC barebone. Supported memory types: DDR3L-SDRAM, Number of memory slots: 1, Maximum internal memory: 8 GB. Supported storage drive types: HDD & SSD, Storage drive interface: M.2, Serial ATA III. Ethernet LAN (RJ-45) ports: 1. Bluetooth version: 4.0

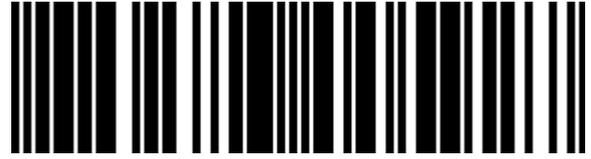


Processor		Processor special features	
Processor manufacturer	Intel	Intel® High Definition Audio (Intel® HD Audio)	✓
Processor family	Intel® Celeron®	Embedded options available	✗
Processor model	J3160	Intel Rapid Storage Technology	✗
Processor cores	4	Intel® Anti-Theft Technology (Intel® AT)	✗
Processor threads	4	Intel® AES New Instructions (Intel® AES-NI)	✓
Processor boost frequency	2.24 GHz	Intel® Quick Sync Video Technology	✓
Processor frequency	1.6 GHz	Intel® InTru™ 3D Technology	✗
Built-in processor *	✓	Intel® Clear Video HD Technology (Intel® CVT HD)	✓
Processor lithography	14 nm	Intel® Turbo Boost Technology	✗
Thermal Design Power (TDP)	6 W	Intel® Hyper Threading Technology (Intel® HT Technology)	✗
Processor codename	Braswell	Intel Virtualization Technology for Directed I/O (VT-d)	✗
CPU configuration (max)	1	Intel VT-x with Extended Page Tables (EPT)	✓
Memory		Intel 64	✓
Memory slots type *	SO-DIMM	Thermal Monitoring Technologies	✓
Number of memory slots *	1	Intel® Identity Protection Technology (Intel® IPT)	✓
Maximum internal memory	8 GB	Intel Trusted Execution Technology	✗
Supported memory types	DDR3L-SDRAM	Execute Disable Bit	✓
Memory voltage	1.35 V	Intel Smart Connect Technology	✗
Storage		Intel® Secure Key	✓
Supported storage drive types *	HDD & SSD	Intel® Smart Response Technology	✗
Storage drive sizes supported *	2.5"	Intel Stable Image Platform Program (SIPP)	✗
Storage drive interface	M.2, Serial ATA III	Intel® OS Guard	✗
Card reader integrated	✓	Intel Clear Video Technology	✓
Compatible memory cards	MicroSD (TransFlash)	Intel Virtualization Technology (VT-x)	✓
Graphics		Logistics data	
On-board graphics card *	✓	Harmonized System (HS) code	84713000
Graphics card family	Intel		
On-board graphics card model	Intel® HD Graphics 400		
Maximum resolution	3840 x 2160 pixels		
Network			
Ethernet LAN *	✓		
Wi-Fi *	✓		
LAN controller	Realtek RTL8111H		
Bluetooth	✓		
Bluetooth version	4.0		

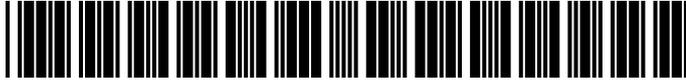
Ports & interfaces		Software	
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2	Windows operating systems supported	Windows 10 Education, Windows 10 Education x64, Windows 10 Enterprise, Windows 10 Enterprise x64, Windows 10 Home, Windows 10 Home x64, Windows 10 Pro, Windows 10 Pro x64, Windows 7 Enterprise, Windows 7 Enterprise x64, Windows 7 Home Basic, Windows 7 Home Basic x64, Windows 7 Home Premium, Windows 7 Home Premium x64, Windows 7 Professional, Windows 7 Professional x64, Windows 7 Starter, Windows 7 Starter x64, Windows 7 Ultimate, Windows 7 Ultimate x64, Windows 8, Windows 8 Enterprise, Windows 8 Enterprise x64, Windows 8 Pro, Windows 8 Pro x64, Windows 8 x64, Windows 8.1, Windows 8.1 Enterprise, Windows 8.1 Enterprise x64, Windows 8.1 Pro, Windows 8.1 Pro x64, Windows 8.1 x64
HDMI ports quantity *	1		
VGA (D-Sub) ports quantity *	1		
Microphone in	✓		
Headphone outputs	1		
Ethernet LAN (RJ-45) ports *	1		
DC-in jack	✓		
Expansion slots		Windows operating systems supported	
PCI Express slots version	2.0		
PCI Express configurations	1x2+2x1, 1x4, 2x2, 4x1		
Design		Operating system installed	✗
Chassis type *	0.69L sized PC		
Product colour *	Black		
On/off switch	✓		
Cable lock slot	✓		
Cable lock slot type	Kensington		
VESA mounting	✓		
Panel mounting interface	75 x 75 mm		
Product type *	Mini PC barebone		
Performance			
Number of processors supported	1		
		Power	
		Power supply type *	External AC adapter
		AC input voltage	100 - 240 V
		AC adapter output voltage	19 V
		AC adapter output current	2.1 A
		Operational conditions	
		Operating temperature (T-T)	0 - 35 °C
		Storage temperature (T-T)	-20 - 60 °C
		Weight & dimensions	
		Width	107.6 mm
		Depth	114.4 mm
		Height	56.1 mm
		Other features	
		Processor ARK ID	91533



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