

Intel BLKDQ77KB motherboard Intel® Q77 Express LGA 1155 (Socket H2) mini ITX

Brand : Intel

Product code: BLKDQ77KB

Product name : BLKDQ77KB

Desktop Board DQ77KB

Intel BLKDQ77KB. Processor manufacturer: Intel, Processor socket: LGA 1155 (Socket H2), Compatible processor series: Intel® Celeron®, Intel® Pentium®. Supported memory types: DDR3-SDRAM, Maximum internal memory: 16 GB, Memory slots type: DIMM. Supported storage drive interfaces: SATA, SATA II, SATA III, RAID levels: 0, 1, 5, 10. Ethernet interface type: Gigabit Ethernet, Networking features: 10/100/1000 Mbps. Component for: PC, Motherboard form factor: mini ITX, Motherboard chipset family: Intel



Processor		Expansion slots	
Processor manufacturer *	Intel	Mini PCI Express slot (full length)	1
Processor socket *	LGA 1155 (Socket H2)	Mini PCI Express slot (half-length)	1
Compatible processor series *	Intel® Celeron®, Intel® Pentium®	Processor special features	
Processor thermal power (max)	65 W	Intel® Anti-Theft Technology (Intel® AT)	✓
Maximum internal memory supported by processor	16 GB	Intel Dual Display Capable Technology	✓
ECC supported by processor	✗	Trusted Platform Module (TPM)	✓
Product family	Desktop board	Intel Rapid Storage Technology	✓
Product series	Intel desktop board with Intel Q77 Express	Intel® Active Management Technology (Intel® AMT)	✓
Memory		Processor with Intel Graphics Technology required	✓
Supported memory types *	DDR3-SDRAM	Intel Active Management Technology version	8.0
Number of memory slots *	2	Intel ME Firmware Version	8
Memory slots type	DIMM	Logistics data	
Memory channels	Dual-channel	Harmonized System (HS) code	8473301180
ECC	✗	Other features	
Supported memory clock speeds	1333,1600 MHz	PCI Express x4 (Gen 3.x) slots	1
Maximum internal memory *	16 GB	Audio output	4
Storage controllers		Maximum internal memory	16384 MB
Supported storage drive interfaces *	SATA, SATA II, SATA III	Number of DIMM slots	2
RAID levels	0, 1, 5, 10	Serial port via internal header	✓
Graphics		Parallel port via internal header	✗
On-board graphics card	✓	Supplemental SKU	✗
Number of displays supported	2	CPU configuration (max)	1
Internal I/O		Graphics output	LVDS eDP HDMI DP
USB 2.0 connectors *	5	Audio channels	2.2
Number of SATA III connectors *	2	Intel® vPro™ Platform Eligibility	✓
Number of SATA II connectors	2	Thermal Design Power (TDP)	65 W
Number of SATA connectors	4		
Total number of SATA connectors	4		

Rear panel I/O ports		Other features	
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4	Commodity Classification Automated Tracking System (CCATS)	G135162
Ethernet LAN (RJ-45) ports *	1	Export Control Classification Number (ECCN)	5A992C
HDMI ports quantity *	1	Motherboard ARK ID	59046
DisplayPorts quantity	1	Technical details	
Serial ports quantity	1	Born on date	Q2'12
Network		Launch date	Q2'12
Ethernet LAN	✓	Product name	Intel Desktop Board DQ77KB
Ethernet interface type	Gigabit Ethernet	Product type	Desktop Board
Networking features	10/100/1000 Mbps	Requires a processor with Intel Graphics Technology	✓
Features		Status	Discontinued
Motherboard chipset *	Intel® Q77 Express	USB ports quantity	9
Component for *	PC	Maximum memory	16 GB
Extended Life Program (XLP)	✓	Supported RAID configuration	0,1,5,10
Motherboard form factor *	mini ITX	Last change	63903513
Motherboard chipset family *	Intel	USB 3.2 Gen 1 (3.1 Gen 1) ports quantity	4
Power source type	ATX	Form factor	Thin Mini-ITX
Market segment	Desktop	Sustainability certificates	ENERGY STAR
Expansion slots			
PCI Express x4 slots	1		
Mini PCI Express slots	2		
PCI Express slots version	2.0, 2.1		



5032037035569



0735858240819



735858240819

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.