

# Gigabyte GB-BSI5H-6200 PC/workstation barebone (GB-BSI5H-6200)

Intel Core i5-6200U 2.3GHz / 2.8GHz, 2 x SO-DIMM DDR3L slots, Intel HD Graphics 520, Realtek ALC255, Gigabit LAN (Intel i219V)



## Price details:

Price excl. VAT: 328.80 €

Eco fees: 0.19 €

VAT 21 %: 69.09 €

## Product details:

Product code: GB-BSI5H-6200

EAN: 4719331251765

Manufacturer: Gigabyte

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**GIGABYTE**

**398.08 €**

Product is discontinued. You can not order it anymore.

\* VAT included

## Redefining the Desktop PC

Challenging the essence of how we define a desktop PC, GIGABYTE engineers have developed an ultra compact PC with a stylish glass surface chassis design. Ideal for a broad range of computing applications at home or in the office, the BRIX expounds sheer simplicity and convenience. With a broad choice of processors covering the entire performance spectrum, the BRIX sets a new standard for desktop miniaturization that makes it perfect as a discreet HTPC/multimedia hub, an ultra-low power PC for the family, an office PC or as a digital signage unit.

## Dual Display

With support for HDMI and DisplayPort, the BRIX can power two displays simultaneously, making a perfect choice as a high productivity PC in professional and home environments, or in any number of industrial and commercial multi-display applications.

## Flexible Compact PC Kit

The BRIX is sold as a DIY PC kit, shipping with a NGFF M.2 Wi-Fi module pre-installed, plus a power adapter and cable conforming to local standards. Requiring only system memory and M.2 SSD, the BRIX gives users the flexibility to independently choose integrated storage and system memory size, without the trouble of sourcing components that are not widely available on the retail market.

## VESA Support

Bundled with a VESA bracket, the BRIX can easily be mounted behind a monitor or HDTV making it discreetly hidden from view. This makes it simple and effective way to turn any VESA-compliant display or TV into a full-featured PC or digital signage unit.

## 2.5" SATA Hard Drive Support

Utilizing SATA III 6Gb/s high speed data transfer technology, the GIGABYTE BRIX s supports the installation of one 2.5" SATA hard drive and one M.2 SSD module. This allows for optimized storage configurations which combine fast SSD performance with larger capacity hard drives.

## Main specifications:

### Motherboard

Processor socket: LGA 1356 (Socket B2)  
Number of processors supported: 1  
Compatible processor series: Core i5

### Processor

Built-in processor: Y  
Processor family: Intel Core i5-6xxx  
Processor frequency: 2.3 GHz

Processor model:	i5-6200U
Processor lithography:	14 nm
Processor cores:	2
Processor boost frequency:	2.8 GHz
Processor threads:	4
Thermal Design Power (TDP):	15 W

#### Memory

Memory slots type:	SO-DIMM
Number of memory slots:	2
Maximum internal memory:	16 GB
Supported memory clock speeds:	1600,1866,2133 MHz
Supported memory types:	DDR3-SDRAM

#### Storage

Supported storage drive types:	HDD,SSD
Storage drive sizes supported:	2.5 "
Storage drive interface:	Serial ATA III
Optical drive type:	N

#### Graphics

On-board graphics adapter:	Y
Graphics adapter family:	Intel
Maximum graphics adapter memory:	1700 MB
Graphics adapter:	HD Graphics 520

#### Audio

Audio system:	Realtek ALC255
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#### Networking

Ethernet LAN:	Y
Wi-Fi:	Y
LAN controller:	Intel I219-V

#### Ports & interfaces

USB 3.0 (3.1 Gen 1) Type-A ports quantity:	4
HDMI ports quantity:	1
HDMI version:	1.4a
Microphone in:	Y
Headphone outputs:	1
Ethernet LAN (RJ-45) ports:	1
Mini DisplayPorts quantity:	1
DC-in jack:	Y

#### Expansion slots

PCI Express slots version:	3.0
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#### Design

Chassis type:	UCFF
Colour of product:	Grey
Product type:	Mini PC (
VESA mounting interfaces:	75 x 75,100 x 100 mm
Cable lock slot:	Y
Cable lock slot type:	Kensington
VESA mounting:	Y

#### Performance

Maximum resolution:	4096 x 2160 pixels
Windows operating systems supported:	Y

#### Processor special features

Embedded options available:	N
Intel® Virtualization Technology (Intel® VT):	VT-x
Intel® vPro® Technology:	N
Intel® AES New Instructions (Intel® AES-NI):	Y
Intel® Quick Sync Video Technology:	Y
Intel® InTru® 3D Technology:	Y
Intel® Insider®:	Y
Intel® Wireless Display (Intel® WiDi):	Y
Intel FDI Technology:	Y
Intel® Clear Video HD Technology (Intel® CVTYHD):	
Intel® Turbo Boost Technology:	2.0

Intel® Hyper Threading Technology (Intel® HT Technology):	Y
Intel Virtualization Technology for Directed I/O (VT-d):	Y
Intel VT-x with Extended Page Tables (EPT):	Y
Intel 64:	Y
Intel® My WiFi Technology (Intel® MWT):	Y
Idle States:	Y
Enhanced Intel SpeedStep Technology:	Y
Thermal Monitoring Technologies:	Y
Intel Flex Memory Access:	Y
Intel® Identity Protection Technology (Intel® IPT):	Y
Intel Trusted Execution Technology:	N
Execute Disable Bit:	Y
Intel® Smart Cache:	Y
Intel TSX-NI:	Y
Intel® Small Business Advantage (Intel® SBA):	Y
Intel® Secure Key:	Y
Intel® Smart Response Technology:	Y
Intel Stable Image Platform Program (SIPP):	N
Intel® OS Guard:	Y
Intel Clear Video Technology:	Y

**Power**

AC input voltage:	220-240 V
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**Operational conditions**

Operating temperature (T-T):	0 - 35 °C
Storage temperature (T-T):	-20 - 60 °C

**Weight & dimensions**

Width:	119.4 mm
Depth:	112.6 mm
Height:	46.8 mm

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