

GIGABYTE GB-BRi7H-10710 Zwart i7-10710U BGA 1528 1,1 GHz**Merk :** GIGABYTE**Artikelcode:** GB-BRi7H-10710**Productnaam :** GB-BRi7H-10710

GIGABYTE GB-BRi7H-10710. Type product: Mini PC barebone. Processor socket: BGA 1528. Aantal geheugenslots: 2, Maximum intern geheugen: 64 GB. Ondersteunde types opslag-drives: HDD & SSD, Opslag schijf-interface: M.2, PCI Express, SATA. Aantal Ethernet LAN (RJ-45)-poorten: 1. Wi-Fi-standaarden: Wi-Fi 5 (802.11ac), Bluetooth-versie: 4.2



Processor		Design	
Processorfabrikant	Intel	Bevestigingsmogelijkheid voor kabelslot	✓
Processorfamilie	Intel® Core™ i7	Kabelslot sleuf type	Kensington
Processorgeneratie	Intel® 10de generatie Core™ i7	VESA-montage	✓
Processormodel	i7-10710U	Paneelmontage-interface	75 x 75,100 x 100 mm
Aantal processorkernen	6	Type product *	Mini PC barebone
Processor aantal threads	12	Prestatie	
Maximale turbofrequentie van processor	4,7 GHz	Processor socket	BGA 1528
Frequentie van processor	1,1 GHz	Audiochip	Realtek ALC255
Type processor *	✓	Processor speciale functies	
Processor lithografie	14 nm	Ingebouwde opties beschikbaar	✗
Thermal Design Power (TDP)	15 W	Intel® AES New Instructions (Intel® AES-NI)	✓
Codenaam processor	Comet Lake	Intel® Quick Sync Video Technology	✓
CPU configuratie (max)	1	Intel® Clear Video HD Technology (Intel® CVT HD)	✓
Geheugen		Intel® Turbo Boost Technology	2.0
Geheugen slots type *	SO-DIMM	Intel® Hyper Threading Technology (Intel® HT Technology)	✓
Aantal geheugenslots *	2	Intel® Virtualization Technology for Directed I/O (VT-d)	✓
Maximum intern geheugen	64 GB	Intel® VT-x with Extended Page Tables (EPT)	✓
Supported memory clock speeds	2666 MHz	Intel® 64	✓
Opslagmedia		Intel® My WiFi Technology (Intel® MWT)	✓
Ondersteunde types opslag-drives *	HDD & SSD	Idle States	✓
Opslagschijf afmetingen ondersteund *	2.5"	Enhanced Intel SpeedStep Technology	✓
SSD-vormfactor	2.5"	Thermal Monitoring Technologies	✓
Opslag schijf-interface	M.2, PCI Express, SATA	Intel® Flex Memory Access	✓
Aantal storage drives ondersteund	1	Grafisch	
Ingebouwde grafische adapter *		Ingebouwde grafische adapter *	✓
Grafische adapter-familie		Grafische adapter-familie	Intel

Grafisch		Processor speciale functies	
On-board graphics adapter model	Intel® UHD Graphics	Intel® Identity Protection Technology (Intel® IPT)	✓
Discreet grafische adapter model	Niet beschikbaar	Intel® Trusted Execution Technology	✗
Maximum resolutie	4096 x 2304 Pixels	Execute Disable Bit	✓
Netwerk		Intel® TSX-NI	✗
Wi-Fi-standaarden	Wi-Fi 5 (802.11ac)	Intel® Secure Key	✓
Ethernet LAN *	✓	Intel® Stable Image Platform Program (SIPP)	✗
Wifi *	✓	Intel® OS Guard	✓
LAN controller	Realtek RTL8111HS	Intel® Clear Video-technologie	✓
Bluetooth	✓	Intel® Virtualization Technology (VT-x)	✓
Bluetooth-versie	4.2	Logistieke gegevens	
Poorten & interfaces		Code geharmoniseerd systeem (HS) 84713000	
Aantal poorten USB 3.2 Gen 2 (3.1 Gen 2) Type A	5	Software	
Aantal poorten USB 3.2 Gen 2 (3.1 Gen 2) Type C	1	Ondersteunt Windows	Windows 10
Aantal HDMI-poorten *	2	Energie	
Combo koptelefoon/microfoon port	✓	AC-ingangsspanning	100 - 240 V
Aantal Ethernet LAN (RJ-45)-poorten *	1	AC-adapter, uitgangsspanning	19 V
Aantal COM-poorten	1	AC-adapter, uitgangsstroom	7,1 A
Aansluiting voor netstroomadapter	✓	Eisen aan de omgeving	
Uitbreidingsmodules		Bedrijfstemperatuur (T-T)	0 - 35 °C
PCI Express slots versie	3.0	Temperatuur bij opslag	-20 - 60 °C
PCI-slots	1	Gewicht en omvang	
Aantal M.2 (M) slots	1	Breedte	119,5 mm
PCI Express configuraties	1x4, 2x2, 1x2+2x1, 4x1	Diepte	119,5 mm
Design		Hoogte	46,8 mm
Kleur van het product *	Zwart	Overige specificaties	
		ARK ID processor	196448



4719331191443



0889523021101



889523021101

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.