

ASUS ROG Strix GL753VE-GC094 laptop Intel® Core™ i7 i7-7700HQ 43,9 cm (17.3") Full HD 16 GB DDR4-SDRAM 1 TB HDD NVIDIA® GeForce® GTX 1050 Ti Zwart

Merk : ASUS

Productfamilie: ROG

Artikelcode: GL753VE-GC094

Productnaam : GL753VE-GC094



ASUS ROG Strix GL753VE-GC094. Type product: Laptop, Vormfactor: Clamshell. Processorfamilie: Intel® Core™ i7, Processormodel: i7-7700HQ, Frequentie van processor: 2,8 GHz. Beeldscherm diagonaal: 43,9 cm (17.3"), HD type: Full HD, Resolutie: 1920 x 1080 Pixels. Intern geheugen: 16 GB, Intern geheugentype: DDR4-SDRAM. Totale opslagcapaciteit: 1 TB, Opslagmedia: HDD. On-board graphics adapter model: Intel® HD Graphics 630, Discreet grafische adapter model: NVIDIA® GeForce® GTX 1050 Ti. Kleur van het product: Zwart

Design		Prestatie	
Type product *	Laptop	Chipset moederbord	Intel® HM175
Kleur van het product *	Zwart	Toetsenbord	
Vormfactor *	Clamshell	Aanwijsapparaat	Touchpad
Markt positionering	Gamen	Numeriek toetsenblok *	✓
Beeldscherm		Keyboard met achtergrondverlichting	✓
Beeldscherm diagonaal *	43,9 cm (17.3")	Full-size toetsenbord	✓
Resolutie *	1920 x 1080 Pixels	Windows-toetsen	✓
Touchscreen *	✗	Software	
HD type	Full HD	Inclusief besturingssysteem *	✗
LED backlight	✓	Processor speciale functies	
Oorspronkelijke beeldverhouding	16:9	Intel® Wireless Display (Intel® WiDi)	✓
Beeldoppervlakte	Mat	Intel® My WiFi Technology (Intel® MWT)	✓
Processor		Intel® Smart Response Technology	✓
Processorfabrikant *	Intel	Intel® Identity Protection Technology (Intel® IPT)	✓
Processorfamilie *	Intel® Core™ i7	Intel® Hyper Threading Technology (Intel® HT Technology)	✓
Processorgeneratie	Zevende generatie Intel® Core™ i7	Intel® Turbo Boost Technology	2.0
Processormodel *	i7-7700HQ	Enhanced Intel SpeedStep Technology	✓
Aantal processorkernen	4	Intel® Clear Video HD Technology (Intel® CVT HD)	✓
Processor aantal threads	8	Intel® Clear Video-technologie	✓
Maximale turbofrequentie van processor	3,8 GHz	Intel® InTru™ 3D Technology	✓
Frequentie van processor *	2,8 GHz	Intel® Quick Sync Video Technology	✓
Systeembus	8 GT/s	Intel® Flex Memory Access	✓
Processor cache	6 MB	Intel® Smart Cache	✓
Processor cache type	Smart Cache		
Processor lithografie	14 nm		
Processor operating modes	64-bit		
Processorserie	Intel Core i7-7700 Mobile Series		
Codenaam processor	Kaby Lake		
Bus type	DMI3		
Thermal Design Power (TDP)	45 W		

Processor		Processor speciale functies	
Configureerbare TDP-down	35 W	Intel® AES New Instructions (Intel® AES-NI)	✓
Tjunction	100 °C	Intel® Trusted Execution Technology	✗
Maximaal aantal PCI Express-lijnen	16	Intel® Enhanced Halt State	✓
PCI Express slots versie	3.0	Intel® VT-x with Extended Page Tables (EPT)	✓
PCI Express configuraties	1x16, 1x8, 2x4, 2x8	Intel® Secure Key	✓
ECC ondersteund door processor	✗	Intel® TSX-NI	✗
Geheugen		Intel® Stable Image Platform Program (SIPP)	✗
Intern geheugen *	16 GB	Intel® OS Guard	✓
Intern geheugentype	DDR4-SDRAM	Intel® Software Guard Extensions (Intel® SGX)	✓
Kloksnelheid geheugen	1600 MHz	Intel® Clear Video Technology for Mobile Internet Devices (Intel® CVT for MID)	✓
Geheugen form factor	SO-DIMM	Intel® 64	✓
Geheugenslots	2x SO-DIMM	Execute Disable Bit	✓
Maximum intern geheugen *	32 GB	Idle States	✓
Opslagmedia		Thermal Monitoring Technologies	✓
Totale opslagcapaciteit *	1 TB	Verpakkingsgrootte processor	42 x 28 mm
Opslagmedia *	HDD	Ondersteunde instructie sets	AVX 2.0, SSE4.1, SSE4.2
Het aantal geïnstalleerde HDD's	1	CPU configuratie (max)	1
HDD capaciteit	1 TB	Ingebouwde opties beschikbaar	✗
Geïntegreerde geheugenkaartlezer	✓	Graphics & IMC lithografie	14 nm
Compatibele geheugenkaarten	MMC, SD, SDHC, SDXC	Intel® Virtualization Technology for Directed I/O (VT-d)	✓
Grafisch		Versie Intel® Identity Protection Technology	1,00
Discreet grafische adapter model *	NVIDIA® GeForce® GTX 1050 Ti	Versie Intel® Smart Response Technology	1,00
Ingebouwde grafische adapter *	✓	Versie Intel® Stable Image Platform Program (SIPP)	0,00
Aparte grafische adapter *	✓	Versie Intel® Secure Key Technology	1,00
On-board graphics adapter model *	Intel® HD Graphics 630	Intel® Small Business Advantage (SBA)-versie	1,00
Basisfrequentie ingebouwde grafische adapter	350 MHz	Versie Intel® TSX-NI	0,00
Graphics on-board -adapter dynamische frequentie (max)	1100 MHz	Intel® Virtualization Technology (VT-x)	✓
Maximaal geheugen ingebouwde grafische adapter	64 GB	ARK ID processor	97185
On-board grafische adapter DirectX-versie	12.0	Conflictvrije processor	✓
On-board grafische adapter OpenGL versie	4.4	Accu/Batterij	
On-board grafische adapter ID	0x591B	Aantal batterijcellen	4
Audio		Batterijcapaciteit *	48 Wh
Ingebouwde microfoon	✓	Energie	
Camera		AC-adapter, vermogen	120 W
Camera voorzijde	✓	AC-adapterfrequentie	50 - 60 Hz
Netwerk		AC-adapter ingangsspanning	100 - 240 V
Wifi	✓	AC-adapter, uitgangsstroom	6,32 A
Wi-Fi-standaarden	802.11a, Wi-Fi 5 (802.11ac), 802.11b, 802.11g, Wi-Fi 4 (802.11n)	AC-adapter, uitgangsspanning	19 V
Ethernet LAN	✓	Aansluiting voor netstroomadapter	✓
Ethernet LAN, data-overdrachtsnelheden	10,100,1000 Mbit/s	Gewicht en omvang	
Bluetooth	✓	Breedte	415 mm
Bluetooth-versie	4.1	Diepte	273 mm
Poorten & interfaces		Hoogte	30 mm
Aantal USB 2.0-poorten *	1	Gewicht *	2,8 kg
Aantal poorten USB 3.2 Gen 1 (3.1 Gen 1) Type A *	3	Inhoud van de verpakking	
Aantal poorten USB 3.2 Gen 1 (3.1 Gen 1) Type C *	1	Inclusief AC-adapter *	✓
Aantal Ethernet LAN (RJ-45)-poorten	1		
Aantal HDMI-poorten *	1		
DVI-poort	✗		

Poorten & interfaces		Inhoud van de verpakking	
Combo koptelefoon/microfoon port	✓	Gebruikershandleiding	✓
Basisstationaansluiting	✗	Inclusief netsnoer	✓
		Overige specificaties	
		Maximaal intern geheugen (64-bit)	32 GB

Catalog Object Cloud



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