Manufacturer Part #	GE63VR001
OS	Windows 10 Pro
CPU	Intel® Core™ i7-7700HQ
CPU Speed	2.8 - 3.8 Ghz w/ Turbo Boost
Chipset	Intel® HM175
Color	Aluminum Black
Screen Size	15.6" FHD (1920*1080), 120Hz 3ms Wideview 94%NTSC Color Anti-Glare
Resolution	1920x1080 (16:9)
Visual Experience	True Color Tech.
GPU	NVIDIA GeForce® GTX1070
Video Memory	8G GDDR5
Keyboard	Steel Series Full-color backlight with Anti-Ghost key+ silver lining
Audio	Nahimic Sound
Speaker	Giant Speakers *2 + woofer *2
Memory	32GB (16G*2) DDR4 2400MHz
HDD Capacity	512GB SSD M.2 SATA + 1TB (7200RPM)
HDD Interface	M.2 SATA + SATA
Optical Drive Type	_
LAN	Killer Gaming Network E2500
WLAN	Intel 8265 Windstorm Peak (2x2 802.11 ac)+BT4.1
Bluetooth	BT 4.2
Card Reader	SD (XC/HC)
Webcam	FHD type (30fps@1080p)
USB	USB 3.0 x4, USB Type-C 3.1 x1
Video Port	HDMI (supports 4K@60hz), mDP 1.2 x1, USB 3.1 Type C x1
Audio Port	1/1(SPDIF)/ Line-in/Line-out
AC Power Adaptor	230W
Battery Pack	6 cell (51Whr)
Dimension	15.08"x10.24"x1.08"
Weight	4.85 lbs
Manufacturer Warranty	1 year Limited warranty (Include 1 Year Global)