SKU	481333
Mfr Part#	G751JT-CH71
UPC	886227894017
GENERAL INFORMATION	
Series	ROG
Model Number	G751JT-CH71
Lifestyle	Gaming
Color - Lid	Black
Color - Base	Black
Color - Keyboard	Black
Platform	Notebook PC
OPERATING SYSTEM	
Operating System	Windows 8.1 64-bit
PROCESSOR	
CPU Brand	Intel
CPU Core	Quad-Core
CPU Type	Core i7
CPU Speed	4710HQ (2.5GHz)
Smart Cache	6MB
FSB	DMI2 5GT/s
Turbo Boost Speed	Up to 3.5GHz
CPU Main Features	Hyper-Threading Technology Virtualization Technology Intel 64 Enhanced Intel SpeedStep Technology Idle States Thermal Monitoring Technologies

	Execute Disable Bit Virtualization Technology for Directed I/O (VT-d) AES New Instructions Intel Anti-Theft Technology Intel VT-x with Extended Page Tables (EPT) Intel Identity Protection Technology Intel Secure Key
MEMORY	
Total Memory	16GB
Form Factor	204-pin SO-DIMM
Memory Slots (Total)	4
Maximum Memory Supported	32GB
HARD DRIVE	
HD Interface	SATA
HD RPM	7,200 RPM
HD Capacity	1TB
HD Configuration	1 x 1TB
MULTIMEDIA DRIVES	
Optical Drive	DVDRW
Optical Drive Specifications	DL DVDRW/CD-RW Drive
DISPLAY	
Screen Size	17.3"
Display Type	Full HD
Display Finish	Matte
Resolution	1920x1080
Widescreen	Yes

Front Camera	Yes
Front Camera Resolution	1.2 Megapixel
Front Camera Features	HD
VIDEO	
Video Memory	3GB GDDR5
Video Connectors	1 x VGA 1 x HDMI 1 x Thunderbolt
GPU Type	NVIDIA GeForce GTX 970M
AUDIO	
Speakers	Stereo Speakers
Built-in Microphone	Yes
Audio System	ROG AudioWizard
COMMUNICATIONS	
LAN	Gigabit LAN
LAN Data Transfer Rate	10/100/1000Mbps
WLAN	Wireless LAN
Wireless Technology	802.11ac
Bluetooth	Bluetooth 4.0
CARD READER	
Media Supported	Secure Digital MMC
Memory Card Reader	Memory Card Reader
PORTS AND CONNECTORS	
VGA 15-pin	1
HDMI	1

USB 3.0	4
LAN RJ-45	1
Audio	2
Thunderbolt	1
KEYBOARD & MOUSE	
Keyboard Features	Backlit Keyboard
Keyboard	Standard
Mouse Type	Touchpad
POWER	
Battery	8-Cell Lithium-Ion
Battery Life	Up to 4 Hours (Stated battery Life is estimated based on manufacturers engineering testing for a new battery. Actual performance will vary based on notebook settings, environmental conditions, and usage. Battery capacity decreases over time and use.)
ENVIRONMENTAL SPECIFICATIONS	
Energy Star Compliant	Yes
PHYSICAL SPECIFICATIONS	
Width	16.4"
Depth	12.5"
Height	0.9" - 1.7"
Weight	8.4 lbs.
Box Size	22.8" x 3.9" x 14.6'
Shipping Weight	13.9 lbs.