

# G300

4<sup>th</sup> Gen. Intel® Core™ i5 Processor (Haswell)

Nvidia® GeForce® GT630, 2G VRAM

1\*HDMI+2\*DP1.2 ports

COM / USB3.0 / TPM

Support mSATA SSD, Mini PCIE 3G and WiFi



## KEY FEATURES



### Ultra HD

Pack around four times as many pixels into screens as existing HD sets, producing a sharper, higher-density picture.



### DisplayPort 1.2

Supports PC resolutions up to 4096x2160@30Hz stereoscopic 3D graphics and all HDTV resolutions including 1080p. also supports daisy chaining of multiple monitors. Features a maximum total throughput of up to 21.6Gbps.



### HDMI 1.4a Output

High-definition video output (720p, 1080p, and 2160p) and multi-channel digital audio.



### Gigabit LAN

High-speed LAN connection with 1Gb/s data transfer rate. Ideal for seamless internet connection for audio and video streaming.

### USB3.0

Maximum transmission speed of up to 5Gb/s (10X faster than USB2.0), ideal for connecting to external hard drives.



### TPM (Trusted Platform Module)

Onboard TPM offers enhanced platform security through top level encryption; mandated by many IT departments.



### VESA Mount (not included)

Save more space by mounting the Mini PC behind your LCD or TV designed to fit seamlessly into any environment any lifestyle.



### Energy Saving

Low power consumption saves money and better for the environment.



### Low Noise

Ideal for professional offices, home use, and dorm rooms.



RoHS Compliant



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## SPECIFICATIONS

<b>Dimension</b>	9.5in x 6.9in x 1.1in 240mm x 174mm x 28mm
<b>Processor</b>	Intel® Core™ i5-4200U Processor, 2 Cores / 4 Threads 1.8GHz, Max Turbo Frequency 2.7GHz, Max TDP 15W
<b>Chipset</b>	Integrated into CPU
<b>Display</b>	Nvidia® GeForce® GT630, 2GB VRAM Microsoft® DirectX® 11 One HDMI 1.4a with audio support Dual DisplayPort 1.2 with audio support
<b>Memory</b>	Not included 2*SO-DIMM, up to 16GB of <b>DDR3L</b> 1600MHz (1.35V)
<b>Storage</b>	Not included Support 2.5inch SATA III Type HDD
<b>Audio</b>	Realtek® High Definition Audio (5.1) Digital audio via DP/HDMI connector 1x Audio out & S/PDIF combo jack on the front panel 1x Mic in jack on the front pane
<b>Ethernet</b>	1x Realtek® Gigabit Ethernet Controller 1x Rj45 port on the back panel
<b>Wireless</b>	Not included, optional IEEE 802.11 b/g/n module
<b>IR</b>	Onboard IR module An infrared sensor on the front panel 1x 3.5mm audio jack for extended infrared sensor Not included Remote Control(Optional)
<b>Expansion Slots</b>	1x SIM Card slot 2x Mini-PCI Express® ( Full-length for mSATA III SSD; Full-length for PCIE/USB /3G)
<b>Peripheral interfaces</b>	2x USB3.0 (on the front panel) 2x USB2.0 (on the back panel) 2x COM Port (on the front panel) 1x DC-IN jack (19V)
<b>OS Support</b>	Windows® 7,8 & Linux
<b>SystemBIOS</b>	AMI EFI BIOS; ACPI
<b>Cooler</b>	Smart Fan
<b>Operating Temperature</b>	0°C to +40°C 32°F to 104°F
<b>Accessories</b>	1x Driver CD 1x AC Adaptor 1x AC Power Cord 4x Circular Foot-padding