



# Q370G4 S05

## Qotom Mini PC

### Main Features

- Intel Core I7 4500U Haswell SOC Processor
- Intel HD Graphics 4400
- 1 x HDMI, 1 x RS-232
- 2 x USB 3.0, 2 x USB 2.0, 1 x SATA 3
- 1 x Mini-PCIe, 1 x mSATA
- 4 x Intel I211-AT Gigabit LAN

### Specifications

#### Processor System

<b>CPU</b>	Intel Core Haswell SOC Processor Default i7 4500U Dual Core Processor, 1.8GHz 4M Cache, Up To 3.0GHz
<b>CPU TDP</b>	15W
<b>Memory</b>	1 x DDR3L SO-DIMM Socket (Up to 8G, 1333/1600MHz)
<b>Chipset</b>	By CPU
<b>Graphics</b>	Intel® HD Graphics 4400
<b>LAN Chipset</b>	4 x Intel I211-AT Gigabit LAN
<b>Audio</b>	Realtek ALC662 HD Audio
<b>Watch Dog</b>	Yes

#### Front I/O

<b>Power Button</b>	1
<b>LED</b>	1 x Power LED
<b>Serial Port</b>	1 x RS-232 (COM1)
<b>Video Output</b>	1 x HDMI
<b>USB</b>	2 x USB 3.0, 2 x USB 2.0

#### Rear I/O

<b>Power</b>	1 x DC Jack
<b>LED</b>	1 x Power LED, 1 x HDD LED
<b>LAN</b>	4 x RJ45 Port for Gigabit LAN
<b>Audio</b>	1 (Mic-in, Line-out)

#### Storage

<b>Type</b>	1 x 2.5-inch HDD/SSD 1 x Mini-PCIe for mSATA SSD
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#### OS Support

<b>OS</b>	Windows 7, Windows 8, Windows 10, Linux
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#### Expansion

<b>mSATA</b>	1 x Full Size Mini-PCIe for SSD
<b>Mini-PCIe</b>	1 x Mini-PCIe for Option, 1, Full-length for 3G, Half-length for Wi-Fi Module by Default
<b>SIM Card Slot</b>	1
<b>Automatically Boot Jumper</b>	1
<b>VGA</b>	No
<b>GPIO</b>	1 x 2.0 Pitch Header
<b>RS-485</b>	No
<b>DC-in</b>	Header (Optional)

#### Power Requirement

<b>Power Adapter</b>	12V3A
<b>DC Jack</b>	5.5mm, 2.5mm

#### Environmental

<b>Operating Temp</b>	0°C~50°C
<b>Non-Operating Temp</b>	-20°C~80°C
<b>Humidity</b>	10%~90%

#### Mechanical

<b>Material</b>	Aluminum
<b>Dimension</b>	187 x 111 x 50mm
<b>Weight</b>	1kg
<b>Mounting</b>	VESA Mounting Bracket
<b>Packaging Dimension</b>	261 x 218 x 75mm
<b>Kensington Lock</b>	Support
<b>Cooling Mode</b>	Fanless Design