



# Q350PY

## Qotom Mini PC

### Main Features

- Intel Core I5 4200Y Broadwell SOC Processor
- Intel HD Graphics 4200
- 1 x VGA, 2 x HDMI, 6 x RS-232, 1 x RS-485
- 4 x USB 3.0, 2 x USB 2.0, 1 x SATA 3
- 1 x Mini-PCIe, 1 x mSATA
- 2 X Intel I211-AT Gigabit LAN

### Specifications

#### Processor System

CPU	Intel Core Broadwell SOC Processor Default i5 4200Y Dual Core Processor, 1.4GHz 3M Cache, Up To 1.9GHz
CPU TDP	11.5W
Memory	1 x 8G DDR3L SO-DIMM Socket (Up to 8G, 1333/1600MHz)
Chipset	By CPU
Graphics	Intel HD Graphics 4200
LAN Chipset	2 x Intel I211-AT Gigabit LAN
Audio	Realtek ALC662 HD Audio
Watch Dog	Yes

#### Front I/O

Power Button	1
LED	1 x Power LED, 1 x HDD LED
USB	2 x USB 3.0, 2 x USB 2.0
Serial Port	2 x RS-232 (COM5, COM6)
VGA Port	1 x VGA (COM3)

#### Rear I/O

Power	1 x DC Jack
Video Output	2 x HDMI, 1 x VGA (Optional)
LAN	2 x RJ45 Port for Gigabit LAN
USB	2 x USB 3.0
Audio	1 (Mic-in, Line-out)
Serial Port	4 x RS-232 (COM1, COM2, COM3, COM4)

#### Storage

Type	1x 256GB mSATA SSD support 1 x 2.5 inch HDD/SSD
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#### OS Support

OS	Windows 7, Windows 8, Windows 10, Linux
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#### Expansion

mSATA	1 x Full Size Mini-PCIe for SSD
Mini-PCIe	1 x Mini-PCIe for Option, 1, Full-length for 3G, Half-length for Wi-Fi Module by Default
SIM Card Slot	1
Automatically Boot Jumper	1
VGA	1 x 2.0 Pitch Header
GPIO	1 x 2.0 Pitch Header
RS-485	COM2 can be set up as RS-232/RS-485 (Factory Setting)
VGA	COM3 can be set up as VGA (Factory Setting)
DC-in	Header

#### Power Requirement

Power Adapter	12V5A
DC Jack	5.5mm, 2.5mm

#### Environmental

Operating Temp	0°C~50°C
Non-Operating Temp	-20°C~80°C
Humidity	10%~90%

#### Mechanical

Material	Aluminum
Dimension	187 x 111 x 50mm
Weight	1.1kg
Mounting	VESA Mounting Bracket
Packaging Dimension	261 x 218 x 75mm
Kensington Lock	Support
Cooling Mode	Fanless Design