

Q100-E SERIES

Q100-E60

Compact Business Mini PC

Q100-E60 brings desktop-class performance to a slim 1.6 L alloy chassis, pairing flexible expansion with dependable cooling and rich business connectivity.

- Alloy chassis with a compact footprint for space-efficient deployment.
- 3,000 ventilation holes and side-mounted copper heat pipe cooling.
- Dual DDR4 SO-DIMM slots enable upgrades up to 64 GB.
- Built-in Wi-Fi, optional Bluetooth, and versatile wired I/O.



12th / 13th Gen
DESKTOP CPU

Up to 64 GB
DUAL DDR4 SO-DIMM

Dual LAN / COM
BUSINESS CONNECTIVITY

HDMI + VGA
DUAL DISPLAY

Product Specification

SYSTEM	
CPU	Intel 12th / 13th Gen CPU: i3-12100 / i5-13400 / i7-12700, etc.
Memory	2 × SO-DIMM DDR4, up to 64 GB.
Storage	1 × M.2 slot for 2242 / 2280 SSDs with NVMe protocol support, plus 1 × mSATA.
Network	1 × RTL8111H Gigabit Ethernet adapter; optional 2 × RTL8111H Gigabit Ethernet adapters.
Display	1 × HDMI (up to 4096 × 2304 at 60 Hz), 1 × VGA.
I/O AND CONNECTIVITY	
Front I/O	1 × power button; 4 × USB 3.2 Gen 1 ports; 1 × audio-out and 1 × microphone-in port (combinable); 1 × IR port; 1 × drive activity indicator.
Rear I/O	1 × DC-IN; 1 × RJ45; 4 × USB 2.0; 1 × audio-out and 1 × microphone-in; 1 × HDMI 2.0 + 1 × VGA. 1 × COM serial port; optional 2 × COM serial ports.
Bottom	1 × memory slot; 1 × externally removable, expandable SIM slot.
Power Input	i3 / i5: 90 W (19 V / 4.74 A). i7: 120 W (19 V / 6.32 A). National-standard three-prong plug.
Operating System	Windows 10 / 11; Linux.
PHYSICAL AND ENVIRONMENTAL	
Product Dimensions	208 × 180.8 × 42.5 mm.
Installation Method	Standard 100 × 100 mm VESA mount; optional vertical stand.
Cooling Method	Fan cooling with side exhaust.
Operating Temperature	0°C to +40°C (32°F to 104°F).
Packing List	Cloud terminal × 1, adapter × 1, power cord × 1, certificate of conformity × 1, warranty card × 1, VESA mount (including screws and mounting ears) × 1. Specifications are for reference only and subject to the actual product configuration.

- 12th / 13th Gen
- Dual DDR4
- Dual LAN / COM
- Wi-Fi Ready
- VESA Mount