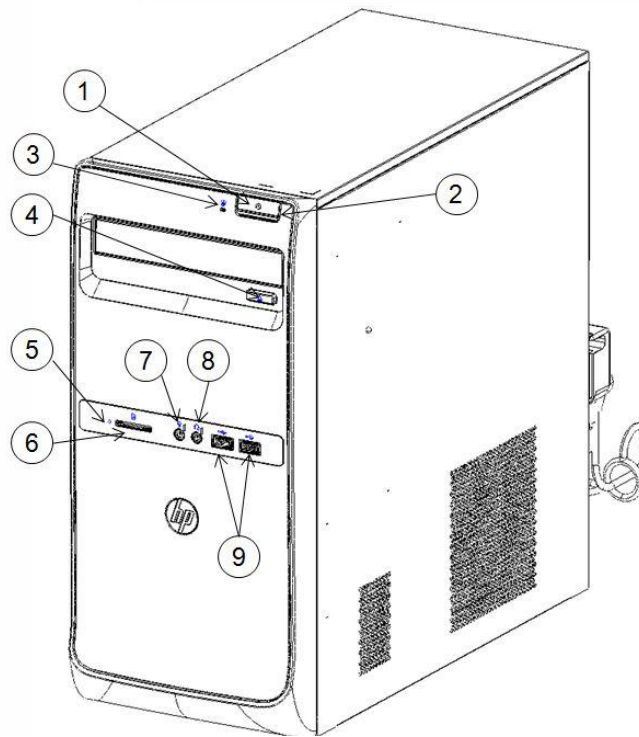


Overview

HP 200 G1 Microtower Business PC



Front

Power Button

Power Indicator Light

Hard Disk Drive Indicator Light

Optical Disk Drive Ejection Button

Media Card Reader Indicator Light

7-in-1 Media Card Reader (optional)

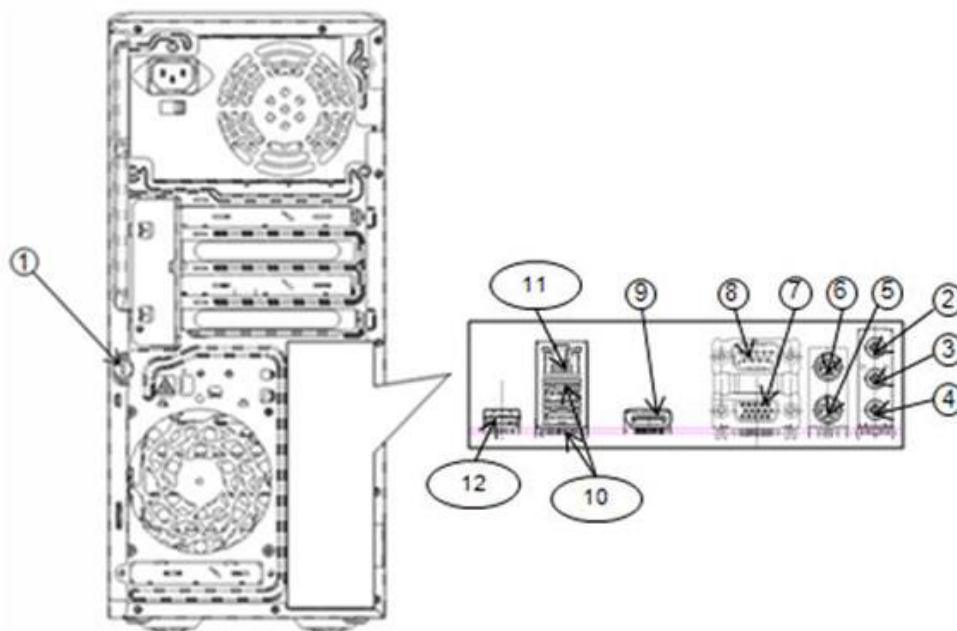
Microphone In Port

Audio Line Out Port

Two USB 2.0 Ports

Overview

HP 200 G1 Microtower Business PC



Back

Access Panel Screw

Audio Line In Port

Audio Line Out Port

Microphone In Port

PS/2 Keyboard Port (purple)

PS/2 Mouse Port (green)

VGA Video Output Connection

Serial Port (COM)

DisplayPort Video Output Connection

Two (2) USB2.0 Ports

RJ45 Network Connection Port

One (1) USB 3.0

Overview

AT A GLANCE

- Windows 10, Windows 8.1 Pro (64-bit) or FreeDOS
- Intel® Pentium and Celeron processors featuring Intel® HD Graphics
- Integrated 10/100/1000 Ethernet Controller
- DDR3L Small Outline Dual In-line Memory Module (SODIMM)
- Independent monitor support via VGA video interface
- Energy efficient internal power supply
- Protected by HP Services, terms and conditions vary by country; certain restrictions and exclusions apply

Standard Features and Configurable Modules

CHIPSET

Chipset is integrated with processor

PROCESSOR

Intel® Celeron

Intel® Celeron Dual Core J1750 Processor (2.4 GHz, 1 MB cache)

Intel® Pentium

Intel® Pentium Quad Core J2850 Processor (2.4 GHz, 2 MB cache)

NOTE: Intel® processor numbers are not a measure of performance. Processor numbers differentiate features within each processor family, not across different processor families.

NETWORKING

Integrated 10/100/1000M Gigabit Ethernet Controller

AUDIO/MULTIMEDIA

High Definition Audio (all ports are stereo)

Microphone and Headphone front ports (3.5mm)

Line-out rear port (3.5mm)

Standard internal speaker

STORAGE*

500GB 7200 RPM SATA Hard Disk Drive

1TB 7200 RPM SATA Hard Disk Drive

***NOTE:** For hard drives and solid state drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 16 GB (for Windows 7) and 36 GB (for Windows 8.1/10) of system disk is reserved for the system recovery software.

MEDIA DEVICES

SuperMulti DVD-RW Drive

DVD-ROM

7-in-1 Media Card Reader (Optional)

KEYBOARDS AND POINTING DEVICES

HP USB Keyboard

HP USB Optical Mouse (Black)

Universal USB Wired Windows 8 Keyboard*

*Compatible with Windows 8.1.

MEMORY

2GB DDR3L-1600 SODIMM (1x2GB)

4GB DDR3L-1600 SODIMM (1x4GB)

8GB DDR3L-1600 SODIMM (2x4GB) (Dual Channel)

PORTS

Front I/O Ports

Two (2) USB 2.0 ports

One (1) microphone in

Standard Features and Configurable Modules

One (1) audio out

Rear I/O Ports

Two (2) USB 2.0 ports

One (1) VGA video output connection

One (1) DisplayPort video output connection

One (1) RJ45 network connection

One (1) Serial Port (COM)

PS/2 Keyboard port

PS/2 Mouse port

One (1) Audio line out

One (1) Audio line in

One (1) Microphone in

BAYS

One (1) 5.25" Optical Disc Drive Bay

EXPANSION SLOTS

Two (2) PCIe x1

One (1) PCI

SERVICE AND SUPPORT

1 year limited warranty including telephone support 24/7; terms and conditions may vary by country and region; other HP Care Pack Services available.*

***NOTE:** Service levels and response times for HP Care Pack Services may vary depending on your geographic location. Service starts from date of hardware purchase. Restrictions and limitations apply. See hp.com/go/cpc for details.

Operating Systems & Software

OPERATING SYSTEMS

Preinstalled (Windows)

Windows 10 Pro 64*
Windows 10 Home 64*
Windows 8.1 Pro 64*
Windows 8.1 64*
Windows 7 Professional 64 (available through downgrade rights from Windows 10 Pro)**
Windows 7 Professional 64 (available through downgrade rights from Windows 8.1 Pro)***
Windows 7 Professional 64*
Windows 7 Home Basic 64*

Pre-installed (Other)

FreeDOS 2.0
Novell SUSE Linux Enterprise Desktop 11

Web-supported

Windows 10 Pro 64*
Windows 10 Home 64*
Windows 8.1 Pro 64*
Windows 8.1 64*
Windows 7 Professional 64 (available through downgrade rights from Windows 10 Pro)**
Windows 7 Professional 64 (available through downgrade rights from Windows 8.1 Pro)***
Windows 7 Professional 64*
Windows 7 Home Basic 64*

*Note: Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows functionality. Windows 10 is automatically updated, which is always enabled. ISP fees may apply and additional requirements may apply over time for updates. See <http://www.microsoft.com>.

**This system is preinstalled with Windows 7 Pro software and also comes with a license and media for Windows 10 Pro software. You may only use one version of the Windows software at a time. Switching between versions will require you to uninstall one version and install the other version. You must back up all data (files, photos, etc.) before uninstalling and installing operating systems to avoid loss of your data.

***This system is preinstalled with Windows 7 Pro software and also comes with a license and media for Windows 8.1 Pro software. You may only use one version of the Windows software at a time. Switching between versions will require you to uninstall one version and install the other version. You must back up all data (files, photos, etc.) before uninstalling and installing operating systems to avoid loss of your data.

SOFTWARE

Preinstalled (varies by country)
(Buy Office)

Browser and Toolbars

- Internet Explorer 10

Productivity

- Buy Office

Operating Systems & Software

Optical Disc Drive Read/Write

- CyberLink PowerDVD Writer Drive
- CyberLink Power2Go DVD Writer Drive

Windows 8 applications

- Mail
- Calendar
- People
- SkyDrive
- Photos
- Messaging

Communication

- Broadband connection utility

Utilities and Support

- HP Online User Guide
- HP Recovery Manager
- HP Support Assistant
- HP ePrint (driver)

Technical Specifications

UNIT ENVIRONMENT AND OPERATING CONDITIONS

General Unit Operating Guidelines

- Keep the computer away from excessive moisture, direct moisture and the extremes of heat and cold, to ensure that unit is operated within the specified operating range.
- Leave a 10.2 cm (4 in) clearance on all vented sides of the computer to permit the required airflow.
- Never restrict airflow into the computer by blocking any vents or air intakes.
- Do not stack computers on top of each other or place computers so near each other that they are subject to each other's re-circulated or preheated air.
- Occasionally clean the air vents on the front, back, and any other vented side of the computer. Lint, dust and other foreign matter can block the vents and limit the airflow.
- If the computer is to be operated within a separate enclosure, intake and exhaust ventilation must be provided on the enclosure, and the same operating guidelines listed above will still apply.

Temperature Range	Operating: 50° to 95° F (10° to 35° C)* Non-operating: -22° to 140° F(-30° to 60° C)
Relative Humidity	Operating: 10% to 90% (non-condensing at ambient) Non-operating: 5% to 95% (non-condensing at ambient)
Maximum Altitude (unpressurized)	Operating: 10,000 ft (3048 m) Non-operating: 30,000 ft (9144 m)

* Operating temperature is de-rated 1.0 deg C per 300 m (1000 ft) to 3000 m (10,000 ft) above sea level, no direct sustained sunlight. Maximum rate of change is 10 deg C/Hr. The upper limit may be limited by the type and number of options installed.

POWER SUPPLY

Internal 300W Power Supply, regular - Americas and Taiwan

Rated Voltage Range 200 - 240 VAC

WEIGHTS & DIMENSIONS (configured with 1 HDD and 1 ODD)

Chassis (H x W x D)	13.78 x 6.49 x 13.39 in 3550 x 165 x 340 mm
System Weight	15.87 lb / 7.2 kg

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