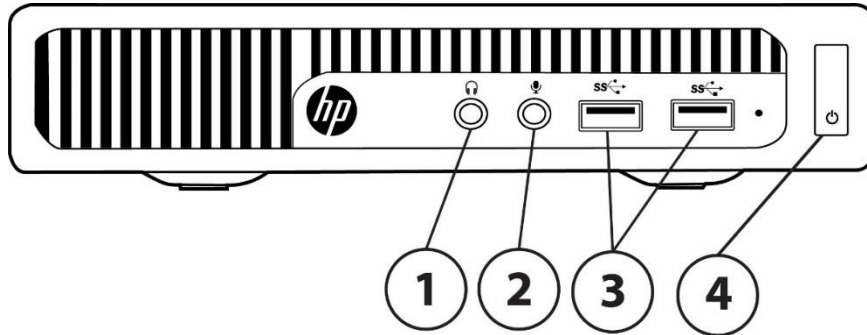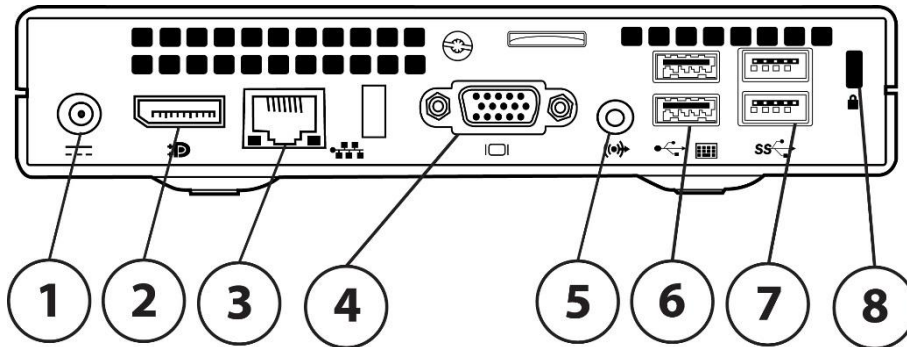*Overview*

HP 260 G1 Desktop Mini PC

1. Headphone/line out jack
2. Microphone/line in jack

3. (2) USB 3.0 Ports
4. Power button and PC status LED

1. External power connector
2. DisplayPort 1.2
3. RJ45 Ethernet Port
4. VGA

5. Stereo audio line out
6. (2) USB 2.0 Ports
7. (2) USB 3.0 Ports
8. Security lock slot

Overview

At A Glance

- Windows 8.1
- Space-saving Desktop Mini chassis
- Intel® Core processors, featuring integrated Intel HD Graphics
- Multi-independent monitor support via VGA and DisplayPort 1.2 video interfaces
- Realtek RTL8151GH-CG GbE integrated network connection
- Wireless LAN capable with optional card
- Integrated HD Audio - Realtek ALC221 (4 channel w/ multi-streaming) and speaker
- Up to 16GB DDR3 Synchronous Dynamic Random Access Memory (SDRAM)
- 4 USB 3.0 ports plus an additional 2 USB 2.0 ports
- Support for VESA 100mm mounting systems on bottom of PC chassis
- Compatible with HP Desktop Mini Family accessories
- ENERGY STAR® (for Windows OS only)
- Wake from USB Keyboard
- EPEAT® Gold certification*
- Protected by HP Services. Terms and conditions vary by country. Certain restrictions and exclusions apply.

   NOTE: See important legal disclosures for all listed specs in their respective features sections.

Technical Specifications

Processor*	**Intel® Dual-Core Processors:**

Intel® Core™ i5- 4210U Processor
1.7 GHz base frequency
3 MB cache, 2 cores, 4 threads
Intel HD Graphics 4400
Supports DDR3 memory up to 1600 MT/s data rate

Intel® Core™ i3- 4030U Processor
1.9 GHz base frequency
3 MB cache, 2 cores, 4 threads
Intel HD Graphics 4400
Supports DDR3 memory up to 1600 MT/s data rate

Intel® Pentium® 3558U Processor
1.7 GHz base frequency
2 MB cache, 2 cores, 2 threads
Intel HD Graphics
Supports DDR3 memory up to 1600 MT/s data rate

Intel® Celeron® 2957U Processor
1.4 GHz base frequency
2 MB cache, 2 cores, 2 threads
Intel HD Graphics
Supports DDR3 memory up to 1600 MT/s data rate

*Multi-Core is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. 64-bit computing on Intel® architecture requires a computer system with a processor, chipset, BIOS, operating system, device drivers, and applications enabled for Intel® 64 architecture. Processors will not operate (including 32-bit operation) without an Intel® 64 architecture-enabled BIOS. Performance will vary depending on your hardware and software configurations. Intel's numbering is not a measurement of higher performance.

Operating System	**Preinstalled**	Windows 8.1 w/ Bing (64-bit) (Celeron configuration only)*
		Windows 7 Pro (available through downgrade rights from Windows 8.1 Pro) (64-bit)**
		Windows 8.1 Pro (64-bit)*
		Windows 7 Pro (32-bit and 64-Bit)*
		Windows 8.1 Pro for Education (64-bit)*
		Windows 8.1 Single Language (64-bit)*
		Windows 8.1 (64-bit)*
		FreeDOS 2.0

*Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers and/or software to take full advantage of Windows functionality. See http://www.microsoft.com.
**This system is preinstalled with Windows 7 Pro software and also comes with a license and media for Windows 8 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

Technical Specifications

up all data (files, photos, etc.) before uninstalling and installing operating systems to avoid loss of your data.

Graphics	Integrated Intel graphics (performance varies by processor)	

- Two video output ports:
  - (1) VGA
  - (1) DisplayPort 1.2

Memory	**Standard**	DDR3 1600 MT/s (maximum 16 GB)

(2) SODIMM slots
- 2GB (1 x 2 GB)
- 4 GB (1 x 4 GB)
- 8 GB (2 x 4 GB)
- 8 GB (1 x 8 GB)
- 16 GB (2 x 8 GB)

NOTE: For systems configured with more than 3 GB of memory and a 32-bit operating system, all memory may not be available due to system resource requirements. Addressing memory above 4 GB requires a 64-bit operating system. Memory modules support data transfer rates up to 1600 MT/s; actual data rate is determined by the system's configured processor. See processor specifications for supported memory data rate.

Communications	**Ethernet (RJ-45)**	Realtek RTL8151GH-CG GbE LOM (standard)
	Wireless*	Optional HP WLAN 802.11 b/g/n 1x1 Mini Card

* Wireless access point and Internet service required and not included. Availability of public wireless access points limited.

Storage	**Hard Drive***	(1) 2.5" Drive supported:

- 500 GB 7200 RPM SATA hard disk drive
- 128GB SATA solid state drive
- 256GB SATA self-encrypting solid state drive
- 32GB M.2 SATA solid state drive (Celeron configuration only)

*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) of system disk is reserved for the system recovery software.

I/O Slots	**Half Height Mini PCIe x1**	(1) PCIe Mini-Card (half size) (Optional Wireless LAN module)

Ports	**Front I/O Ports**	(2) USB 3.0 ports

(1) microphone/line in

(1) headphone/line out

Technical Specifications

Rear I/O Ports	(1) VGA port	
	(1) DisplayPort 1.2	
	(2) USB 3.0 ports	
	(2) USB 2.0 ports	
	(1) RJ45 network connection	
	(1) Stereo audio line out	
	(1) External power connector	

Bays	**Bays** (1 total)	(1) 2.5" HDD

Audio/Visual
Integrated HD Audio card with Realtek ALC221 codec (4 channel with multi-streaming)
1.5W, 4 ohm speaker
Front ports: (1) headphone/line out, (1) microphone/line in
Rear ports: (1) line out

SMBIOS
System Management BIOS, previously known as DMI BIOS, is used to store system management information.

Security
Security Lock Slot
Trusted Platform Module (TPM) 1.2 (upgradable to 2.0)

Software

Preinstalled (varies by country)
Multimedia Software
Cyberlink PowerDVD
DTS Sound +™
Lifestyle
Bing Search
HP E Print Driver[1]
Internet Explorer Home Page (MSN or Bing)
Skype™
Security and Manageability
 Discover HP Touchpoint Manager[2]
 Microsoft Security Essentials
HP Support
 Hardware Diagnostics UEFI
HP Recovery Manager
HP Support Assistant (HPSA)
Product Setup
Getting Started with Win8
HP Registration

Technical Specifications

HP Setup

1. HP ePrint requires an internet connection to HP web-enabled printer and HP ePrint account registration (for a list of eligible printers, supported documents and image types and other HP ePrint details, see www.hp.com/go/businessmobileprinting.
2. HP Touchpoint Manager requires a subscription and supports Android™, iOS and Windows operating systems and PCs, notebooks, tablets and smartphones from various manufacturers. Not available in all countries see www.hp.com/touchpoint for availability information.

Power Supply	External 89% efficient 65 watt power adapter: 19.5V/3.3A

Power-on from Keyboard Feature	The HP 260 Desktop Mini PC includes a feature allowing for powering on the PC from the keyboard.

Hardware setup for power-on from keyboard
The keyboard must be connected to a specific USB port on the system. This USB port can be found on the back of the unit and is indicated by a small keyboard icon.

System setup for power-on from keyboard:
Power-on from keyboard must be enabled in the system BIOS. The default factory state is OFF. To enable the feature in the system BIOS, perform the following steps:

1. Power on the PC while holding down the F10 button to enter the Setup Utility (note: use arrow keys and Enter/Tab keys to navigate the Setup Utility)
2. From the "Power" menu choose "Hardware Power Management". Press "Enter"
3. From the Hardware Power Management Menu scroll to "Power on from USB Kbd Port" and choose "Enable"
4. Choose F10 to Accept
5. From the "File" menu choose "Save Changes and Exit". The system will then boot up with the feature enabled.

Your system is now setup to power-on from the keyboard. To turn the power on simply press any key.

Service and Support	On-site Warranty [1]: One-year (1-1-1) limited warranty delivers one year of on-site, next business day [2] service for parts and labor and includes free telephone support [3] 24 x 7. One-year onsite and labor are not available in all countries. Service offers terms are available up to 5 years by choosing a Care Pack. To choose the right level of service for your HP product, visit HP Care Pack Central: www.hp.com/go/cpc

NOTE 1: Terms and conditions may vary by country. Certain restrictions and exclusions apply. Other warranty variations may be offered in your region.

NOTE 2: On-site service may be provided pursuant to a service contract between HP and an authorized HP third-party provider, and is not available in certain countries. Global service response times are based on commercially reasonable best effort and may vary by country.

Technical Specifications

NOTE 3: Technical telephone support applies only to HP-configured and third-party HP qualified hardware and software. Toll-free calling and 24 x 7 support may not be available in some countries.

System Unit	**Dimensions** (W x D x H)	6.9 x 7 x 1.3 in (177 x 175 x 34 mm)	
	Weight	1.6 lb (0.7 kg)	
	Shipping Carton Dimensions (W x D x H)	19.5 x 5.1 x 9.6 in (495 x 130 x 245 mm)	
	Shipping Carton Weight	6.5 lb (2.9 kg)	
	Palletization Profile	18-units per layer; 4 layers; 72 per pallet	
	Stand-Alone Power Requirements	Electrical Ratings	100-240 V, 50/60 Hz, 2.0 A
		Idle Operating Power	30W
		Max Operating Power	<65W
	Temperature	Operating*	41° to 95° F (5° to 35° C)
		Non-operating	-22° to 149° F (-30° to 65° C)
	Relative Humidity	Operating	15% to 80% @ 26º C
	Altitude (unpressurized)	Operating	0 to 15,000 ft (0 to 4,572 m)
		Non-operating	0 to 15,000 ft (0 to 4,572 m)
	Industry Standard Certifications	UL	Yes
		CUL	Yes
		FCC Compliance	Yes
		ENERGY STAR®	Yes (for Windows OS only)
		EPEAT®	Gold** (for Windows OS only)
		RoHS 2 Tier 4 compliance	Yes

For accessibility information on HP products, please visit: http://www.hp.com/accessibility.
* 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.
**EPEAT® registered where applicable. EPEAT registration varies by country. See http://www.epeat.net for registration status in your country.

Change Log

Accessories	**Part number**
Desktop Mini Security/Dual VESA Sleeve	G1K22AA
Desktop Mini DVD Super MultiWriter Optical Disk Drive Expansion Module	K9Q83AA
Desktop Mini 500 GB Hard Drive I/O Expansion Module	K9Q82AA
Desktop Mini I/O Expansion Module	K9Q84AA
Desktop Mini Rack Mount Module	G1K21AA
Quick Release Bracket	EM870AA
Integrated Work Center for Desktop Mini and Thin Client	G1V61AA
ProDisplay Companion Stand	J7V21AA
Desktop Mini Stand	G1K23AA
Wireless Keyboard and Mouse	QY449AA
Washable Keyboard and Mouse	BU207AA
DisplayPort to DVI-D adapter	FH973AA
DisplayPort to VGA adapter	AS615AA
HP DP to HDMI 1.4 Adapter	K2K92AA
UltraSlim Cable Lock	H4D73AA
USB to Serial Adapter	EM449AA

Memory Support	
HP 4GB DDR3-1600 SODIMM Memory	B4U39AA
HP 8GB DDR3-1600 SODIMM Memory	B4U40AA

Recommended HP Monitors	
HP ProDisplay P191	C9E54AA
HP ProDisplay P201	C9F26AA
HP ProDisplay P221	C9E49AA
HP V221 21.5-inch LED Backlit Monitor	E2T08A8
HP V193 18.5-inh LED Backlit Monitor	G9W86A8

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