#### **Data sheet**

# HP ProDesk 600 G1 Desktop Mini Business PC



### Fits here, there, almost everywhere

The desktop has evolved. Packed with integrated business-class performance and security, this is HP's smallest business desktop yet. Efficiently crafted to save space and energy, the HP Desktop Mini will fit into almost any work space.



HP ProDesk 600 G1 Desktop Mini Business PC

HP recommends Windows.

#### Big power, space-saving design

- Smaller than some desk phones, this HP ProDesk 600 G1 Desktop Mini Business PC can fit almost anywhere vertically or horizontally. The clean, easily serviceable design with integrated wireless antenna allows flexible deployment options<sup>1</sup> to help enhance the workspace.
- Be up to 35 percent more productive<sup>2</sup> by adding up to three independent displays<sup>3</sup> using the integrated VGA and DisplayPort with Multi-Stream video outputs.
- Set up the HP ProDesk 600 G1 Desktop Mini in almost any spot or easily attach it to several
  optional peripheral devices using the integrated VESA mount.
- The HP ProDesk 600 G1 Desktop Mini withstood 115,000 hours of the HP Total Test Process, so you can feel confident right from the start.
- Easily service the HP ProDesk 600 G1 Desktop Mini. A single thumb screw provides fast access to clearly identifiable and serviceable components.

#### **Full ProDesk functionality**

- Keep productivity high and downtime low with HP BIOSphere firmware-level automation. Your PCs have extra protection, thanks to automatic updates and security checks.<sup>4</sup>
- Power through your day with speed and performance. Get the latest in processing technology with your choice of Intel Celeron®, Pentium®, or 4th Generation Intel® Core™ processors.<sup>5</sup>
- Take advantage of new drive technology with an optional M.2 PCIe solid-state hard drive module,<sup>1</sup> an internal 2.5-inch solid-state drive (SSD), or even dual drive configurations for more local storage.
- Make the most of virtual conferencing. Bring work to life through rich sound and video using DTS Sound+™ Audio software.<sup>6</sup>
- Put in more face time. You're ready for Web chats and conferences with Skype<sup>™</sup> preconfigured on your HP ProDesk 600 Desktop Mini. It's almost as good as being there.<sup>6,7</sup>

#### **Solid security**

- HP BIOSphere boosts security and keeps mission-critical data and systems under lock and key with customizable authentication and BIOS-level passwords.<sup>4</sup>
- HP Trust Circles helps protect your data by helping to ensure that only assigned contacts can access critical files.<sup>20</sup>

#### Green with envy

 The low energy consumption levels of this ENERGY STAR® qualified and Electronic Product Environmental Assessment Tool (EPEAT)® Gold® registered PC supports 24x7 operations. Consuming less than 8 W of power at idle, your Desktop Mini can be always on and always updated.

## **HP ProDesk 600 G1 Desktop Mini Business PC**



#### HP ProDesk 600 G1 Desktop Mini Business PC

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Operating systems	Pre-installed (availability varies by region): Windows 8.1 Pro (64-bit)* Windows 8.1 (64-bit)* Windows 7 Ultimate (64-bit)** Windows 7 Ultimate (32-bit)** Windows 7 Professional (64-bit)** Windows 7 Professional (32-bit)** Windows 7 Professional (32-bit)** Windows 7 Professional (32-bit)** Windows 7 Professional (64-bit)**—available through downgrade rights from Windows 8.1 Pro)*** Windows 7 Professional (32-bit)**—available through downgrade rights from Windows 8.1 Pro)*** Windows 7 Home Premium (64-bit)** (LAR only) Windows 7 Home Premium (32-bit)** FreeDOS 2.0 Novell SUSE Linux Enterprise Desktop 11
Processors <sup>5</sup>	Intel® Celeron®, Pentium®, or 4th Generation Core™ i3, i5, or i7 processors
Chipset	Intel® Q85 Express
Memory <sup>9</sup>	1600 MHz DDR3 SDRAM; (2) SODIMM slots enabling up to 16 GB, dual channel memory support $^{10}$
Internal storage <sup>11</sup>	500GB SATA hard drive; up to 1 TB solid-state hybrid drive; up to 256 GB Opal self-encrypting solid-state drive (SSD)
Removable storage <sup>12</sup>	Optional external HP USB External DVD/RW Drive (F2B56AA) <sup>1</sup>
Ports and connectors	Front: 3.5 mm headphone output and microphone jacks, (2) USB 3.0 ports; one port with Fast Charge technology (2) DisplayPort with multistream video ports, (1) RJ-45 network connector, 3.5 mm audio out jack
Expansion slots	(1) internal M.2 connector for optional wireless NIC module (1) internal M.2 connector for optional SSD drive
Bays	(1) 2.5 in. internal storage drive bay
VESA mount	Support for VESA 100 mm mounting system on bottom of PC chassis
Graphics	Integrated Intel® HD Graphics <sup>13</sup>
Audio	DTS Sound+™, Realtek ALC 221 Audio (all ports stereo), microphone and headphone jacks, stereo audio line out, and integrated speaker
Communications	Integrated Intel® I217LM Gigabit Network Connection; optional wireless LAN card available1
Input devices <sup>1</sup>	USB keyboard, wireless keyboard and mouse, USB CCID Smartcard keyboard, USB PS/2 washable keyboard, USB Optical mouse, USB 1000dpi laser mouse, USB PS/2 washable scroll mouse
Power	External 65 W power supply, Active PFC, 87% efficient
Software (Windows OS only)	HP business PCs are shipped with a variety of software titles, including HP Client Security, <sup>14</sup> HP ePrint Driver, <sup>15</sup> HP PageLift, <sup>16</sup> HP Support Assistant, <sup>17</sup> PDF Complete, and Skype. <sup>6,7</sup> Buy Office.
Compatible HP Commercial Monitors <sup>1,19</sup>	HP EliteDisplay: HP EliteDisplay E201 (C9V73AA), HP EliteDisplay E221 (C9V76AA), HP EliteDisplay E231 (C9V75AA), HP EliteDisplay E271i (D7Z72AA), and HP EliteDisplay E221c (D9E49AA) Monitors  HP ProDisplay: HP ProDisplay P191 (C9E54AA), HP ProDisplay P201 (C9F26AA), and HP ProDisplay P221 (C9E49AA) Monitors  Other: HP LA2405x (D0P36AA) and HP L2206tm (B0L55AA) Monitors
Warranty and services	3/3/3-year limited warranty, including telephone support 24x7; terms and conditions may vary by country and region; other HP Care Pack services available. <sup>18</sup>

Please see the product QuickSpecs document for additional detailed specifications and information. See <u>hp.com/go/businessdesktopPCs</u> for more information about HP Business Desktop PCs.

- Not all features are available in all editions of Windows 8.1. Systems may require upgraded and/or separately purchased hardware, drivers, and/or software to take full advantage of Windows 8.1 functionality. See microsoft.com.
- Not all features are available in all editions of Windows 7. This system may require upgraded and/or separately purchased hardware to take full advantage of Windows 7 functionality. See microsoft.com/windows/windows-7/ for details.
   This system is preinstalled with Windows 7 Professional 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.
- Optional or add-on feature
- "Observed Productivity, Efficiency and User Satisfaction when Using Multiple or Large Displays," Koala LLC Ergonomics Consulting, November 6, 2012.
- 3. Support for multiple monitors requires displays that support DisplayPort with multistream that can be daisy chained together. Monitors and cables sold separately.
- HP BIOSphere features may vary depending on the PC platform and configuration
- 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.
- Internet access required.
- Webcam required for video conferencing.
- EPEAT® Gold registered where applicable. EPEAT® registration varies by country. See <u>epeat.net</u> for registration status by country.
- Maximum memory capacities assume Windows 64-bit operating systems or Linux. With Windows 32-bit operating systems, memory above 3 GB may not all be available due to system resource requirements.
- Dual channel is only supported when the system is configured with DDR3 symmetric memory.

  For hard drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 16 GB (for Windows 7) and up to 36 GB (for Windows 8.1) of system disk is reserved for system recovery software.
- 12. Duplication of copyrighted material is strictly prohibited. Actual speeds may vary. Double Layer media compatibility will widely vary with some home DVD players and DVD-ROM drives. Note that DVD-RAM cannot read or write to 2.6 GB Single-Sided/5.2 Double-Sided Version 1.0 Media.
- 13. Integrated Intel HD Graphics uses part of the total system memory for video performance. System memory dedicated to video performance is not available for other use by other programs.
- 14. HP Client Security requires Windows, Planned support for Windows 8.1 is expected to ship with products beginning in December 2013.
- 15. Requires an Internet connection to an 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 <a href="https://pecnacytes.org/level-nc-to-nection-and-email-capability">https://pecnacytes.org/level-nc-to-nection-and-email-capability</a>. May require wireless access point. Separately purchased data plans or usage fees may apply. Print times and connection speeds may vary. Some HP LaserJet printers may require firmware upgrades.
- 16. HP PageLift requires Windows 7 or later edition.17. HP Support Assistant requires Windows 7 or later edition and Internet access.
- 18. 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 <a href="https://example.com/qo/cpc">https://example.com/qo/cpc</a> for details.
- 19. The compatible HP displays are not multistream capable.
- 20. HP Trust Circles Standard, when included, allows up to five Trust Circles with up to five contacts in each Trust Circle. Optional Trust Circles Professional required for an unrestricted number of Trust Circles and member contacts. Trust Circles Reader is available to allow a contact to participate in an invited Trust Circle. Requires Windows.

#### Learn more at

hp.com/go/businessdesktopPCs

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