



## Reception Area

### Digital Signage

Patient care starts in the waiting room. HP digital signage monitors offer medical practices the unique ability to communicate with, educate, and entertain patients as they wait for their appointment.

**Communicate key information** - Inform patients about office policies, insurance information, introductions to new office staff, and more.

**Educate** – Convey answers to frequently asked questions. Share information about new vaccines, new treatments, or remedies for common afflictions.

**Entertain** – HP Digital signage allows audio and video delivery through a combination of transmitters, splitters, and remote receivers, providing an excellent viewing experience.



## Thin Client PC

HP Thin Client solutions, including HP Mobile Thin Clients, can aid in overall costs savings without sacrificing the security you need to protect patient's critical records.

**Contain virus outbreaks** through centralized management and deployment. One individual can easily manage all thin clients in the medical office.

**Aid in HIPAA compliance** - Data is server-centralized, therefore, patient and other sensitive data is more secure and HIPAA / HITECH compliancy requirements can be improved.

**Protect data and reduce maintenance time** - There is no data stored on a thin client, which means less IT troubleshooting in vital patient-care workspaces. Patient data is highly secure, yet quickly accessed, in the data center and only accessible by authorized individuals.

**Improve quality, accuracy, and reliability** – Multi-monitor and enhanced graphics capabilities deliver critical viewing of medical data, charts and images. Spill-resistant keyboards assist with cleaning and a magnesium alloy structure allows for sturdier systems.

## Multifunction Printer

Multi Function Printers offer convenient, space saving solutions for printing, copying, scanning and faxing. HP MFP's are ideal for medical reception personnel who need to copy or scan medical cards and fax information to insurance companies or pharmacies.

**Reduce costs** – Enjoy significant savings over the combined costs of four-single-function products. Manage fewer consumables, reducing your total cost of ownership.

**Operate quickly and easily** - HP MFP's offer an easy-to-use control panel interface for printing, copying, and digital sending from the medical office.

**Network simply** – Experience seamless integration into your network infrastructure with an internet, LAN, or wireless connection

## Exam Room 1

### Desktop PC

In a healthcare environment, space savings, data security, power conservation, and information presentation are all prime concerns. HP business desktop PC's cover your demanding needs, from reception to point of care.

**Flexibility** - HP offers you choices with three different families of products, AMD and Intel processors, and multiple form factors.

**Multiple display capability** allows for increased productivity, such as the ability to read a patient's chart while viewing x-rays or lab reports for that patient

**Enhanced security** - HP's custom security software addresses physical data and network security, and can help you protect your desktop.

### Notebook (Laptop) PC

HP Notebooks provide physicians and medical professionals with immediate access to information at patient point-of-care. When connected to a wireless network, connectivity can extend the healthcare



boundary outside of the patient exam room.

**Work on the move** – Doctors can easily display important information about procedures and medical conditions while in the examination room. A built in webcam allows video conferencing from any location with internet access (select models only).

**Enter data via tablet option** – Many HP full-function notebooks are available with tablet functionality. This feature allows healthcare professionals to enter data into an electronic form or health record from a keyboard, touchscreen, digital pen or dictation. The capability to write directly on the screen permits capturing information such as notes, diagrams, etc and then annotating them (turn into text).

**Security** - HP laptops with Windows 7 come standard with hard drive encryption software that can help prevent access to data if a device is lost or stolen. HP also offers the Lo-Jack GPS system \* for finding lost devices, thus helping to avoid embarrassing and costly HITECH privacy violations. Multiple authentication security solutions provide security, convenience and flexibility to authorized data access.

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## Exam / Procedure Room 2

### Dual Monitors

HP monitors provide doctors or medical staff with the ability to provide visual references to patients whether it is a 'before and after' x-ray of broken bones, video of an MRI or CT scan, or improved lab results. The impact is always more significant with a visual representation and demonstration.

**View in high resolution** – Images are crisp and clear when viewed on high resolution HP monitors, ranging from 15" to 30" diagonal screens. High contrast ratio means better color representation, which can improve the clarity of images and x-rays.

**Adjust easily** – Adjustable height, tilt, rotate, and swivel options offer convenient positioning for patient viewing. The monitor can be attached to the wall by an optional wall mount and security screw. Narrow bezels mean that when multiple monitors are attached to the wall there is continuity between one screen and the next. Optional Security screen covers for additional privacy are available.

### Workstation

HP workstations support the high performance computing applications and remote access situations of the medical practice. Small form factor workstations compact maximum power in minimum space for effective use in exam rooms, OR areas, or outpatient surgical suites.

**Perform tasks quickly** – The power, performance and energy-efficiency of HP workstations make them an ideal choice for high workload medical practices needing to process, view and analyze medical records or images quickly, allowing more work to be completed in less time.

**Migrate efficiently** – HP workstations, offered with a range of professional graphics, allow you to migrate from 2D and analog records to the 3D digital records relevant in today's medical environment.

**Value the environment** – Low power consumption is good for the environment and helps deliver savings to the bottom line. The cool, quiet, operating system is also helpful where any noise could be an issue,



such as exam rooms and surgical suites.

## Records Room

### Scanner

Capturing data digitally is becoming standard practice in the medical office. Fast, compact, scanners are necessary for digitizing many types of documents, including DNR orders, H&P's, insurance eligibility, and more. HP offers a wide range of scanners that enable practices to scan up to 5000 pages per day.

**Move forward with EMR** - Move the medical office to electronic medical records (EMR). Process and update up to 60 pages, and 120 images per minute. Create a comprehensive record of tests; prescriptions; diagnostic images; and entire patient history. Optical Character Recognition translates scanned images typewritten or printed text into machine-encoded text which offers great flexibility when updating documents.

**Ensure all pages are scanned** – Missing a page could be damaging to the medical practice and the EMR process. HP Precision Feed Technologies ensure all pages of the document are scanned correctly.

### Network Attached Storage (NAS)

NAS storage enables large amounts of data to be consolidated, more securely stored, and easily retrieved as needed. HP's dedicated Network Attached Storage System is easy to install, easy to manage, and easy to expand, as your practice grows.

**Simplify record management** – Confidential medical records and information can be easily accessed and stored more securely.

**Centralize data protection** – Data is protected and storage space is scalable. Protect medical records no matter how quickly the medical practice grows.

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## Exam Room 3

### TouchSmart PC

Sharing information with patients in the examination room can be a challenge. The HP TouchSmart Business PC provides a better solution for communicating, using the interactive, touch-enabled format.

**Engage more effectively** - Enhance the ability to share, educate, and interact with patients with the simple touch of a finger on the screen. Touch screens are easier to clean than keyboards.

**Collaborate with ease** – An integrated webcam, microphone and premium speakers allow for easy video conferencing with physicians, specialists, and other office/medical staff. The large, full HD \* display provides a crisp image on the screen for video conferencing, viewing charts, and digital images.

**Connect** – Larger displays or projectors can be easily connected. The optional wall mount adapter can be used to connect to a VESA wall mount for easy viewing by patients in the examination room. The optional HDMI interface can add true high definition quality to all images on the screen.

*\* HD content required to view HD images.*

### Handheld PC/Smartphone

Access medical records, read lab results, compare drug interactions, and more at the point of care or away from the office. HP offers the connectivity, mobile features, security, and trusted reliability needed to meet the mobile demands of the healthcare professional.

**Connect on the go** – HP iPAQ provides data access with enhanced security and connectivity to patient records and medical information, as well as email and work schedules from your pocket. \*

*\* Wireless infrastructure, other Bluetooth-enabled devices, separately purchased equipment, and a service contract with a wireless airtime provider may be required for applicable wireless communication. Wireless Internet use requires a separately purchased service contract. Check with service provider for availability and coverage in your area. Not all web content available.*

## Physician's Office

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## Virtual Rooms

With HP Virtual Meeting Rooms (HPVR) it's easy to collaborate with a team of medical professionals. HPVR is a new video conferencing solution that is easy to set up, simple to use, and ready whenever it is needed.

**Meet 'face to face' without leaving the office** – Medical care frequently calls for multiple opinions, and with HPVR's video conferencing features it is like 'being there'. With the HPVR tray and quick keys, impromptu meetings can be arranged at a moment's notice. Files can be stored in a designated meeting room for easy presentation and document sharing.

**Connect with any PC anywhere** - Connect via internet access to host, or attend a meeting. Everyone sees the same information at the same time for quick diagnosis or sharing of critical information. Connect billing offices or finance teams to talk about changes in ICD-10 or other emerging regulations.

**Deliver training more efficiently** – Train your staff on product use, or new programs from multiple locations at the same time.

**Be secure** - Store files in a personal meeting room for easy presentations and document sharing.



## Conference Room

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### Notebook Projection Companion

Patient and practice information can be magnified onto a screen or wall. Simply connect to a laptop and view projects or reports. The lightweight design allows for portability from the conference room to the medical room with minimal inconvenience.

**Eliminate the costs of a big screen T.V.** - HP projectors allow information sharing with a large number of employees or healthcare professionals.

See all HP Products at <http://www.hp.com/sbso/solutions/healthcare/products/index.html>