

The PathStation 2 is an in-hood digital imaging system that makes it easy to capture, annotate, measure, share, and save high quality images of gross specimens. Its small form factor camera enclosure and mounted touch screen monitor takes up minimal workspace in the grossing station.

Seamless remote conferencing enables high resolution live consultation with the operating room. Barcode scanning improves sample tracking and quality assurance. With the PathStation 2, digital imaging will increase productivity in the grossing room.

The PathSuite 2 Software interface provides simple **OneClick-Plus™** camera control configured for your laboratory's workflow. A hands-free foot switch saves time.

The newly re-designed software is clean, logical, and clutter-free for instant image storage to case files on your file server or LIS.

Digital Imaging Designed for your Grossing Station



PathStation™ 2



Features	Benefits
HD Camera	1080p/30fps HD video images are ideal for video conferencing with the operating room, teaching and daily operation.
Zoom Lens	16x optical zoom with autofocus
PathSuite 2 Software	Pathology-focused software provides quick and simple workflow. OneClick-Plus™ feature speeds image acquisition. Intuitive interface gets you up and running with minimal training.
Rugged Construction	Durable stainless steel, anodized aluminum and plastic surfaces for easy cleaning and long life
Ergonomic Design	Compact camera head minimizes intrusion into the operators work environment. Easy adjustment for monitor and keyboard position creates a comfortable work environment.
LIS Interface	Direct connection to LIS system
Contrast Board	Choice of blue, black or white boards ensures high contrast background for tissue specimens



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Specifications

Software Interface	<p>The PathSuite 2 software user interface is optimized for the pathology lab and for very simple and quick operation.</p> <p>Features include the following:</p> <ul style="list-style-type: none"> • OneClick-Plus™ workflow with autofocus • Digital zoom, optical zoom and exposure compensation controls • Simple Case and Specimen logins • Smart Foot switch controls programmed to daily pathology workflow • Film-strip view makes it easy to quickly switch to any saved case images • Take measurements at 11 calibrated zoom positions • Draw annotations on your images with the ability to modify or delete later • Draw blocks or sections in your choice of format (e.g. A1 or 1A) • Case information display can be used to select case, specimen or image number • Easy to change where your files are saved with simple setup menu • Select up to 3 additional directories to store copies of your images • Workflow designed to save in file server or to send images directly to LIS
Field of View*	<p>Minimum: 1.5" x 0.84" Maximum: 26.75" x 15.0"</p>
Ergonomic Design	<p>Adjustable mounts for monitor and keyboard/mouse tray provide maximum positions and ensure comfort for all users</p>
Construction Materials	<p>Designed for laboratory environments. All surfaces are stainless steel, anodized aluminum or plastic. These surfaces are corrosion-resistant and allow for easy cleaning and disinfection.</p> <p>Keyboard and mouse are dishwasher safe and can be disinfected with spray-on soaking disinfectants.</p>
Safety Tests	<p>Independently lab certified for safety and complies with part 15 of the FCC Rules and CE EN 61326 and 61010-1 standards</p>
Power Source Requirements	<p>100–240 VAC, 50/60 Hz, 118 Watts, 1.0A@120 VAC (typ.)</p> <p>GFCI outlet recommended</p>

*Typical, varies with grossing station model.

Specifications

	<p>Foot Switch</p> <p>Barcode Scanner</p> <p>Monitor Color Calibrator</p>
Optional Accessories	<p>Uninterruptible Power Supply protects computer during transition to backup generators</p> <p>Mounting Arms for Computer and Monitor</p>
Operating Environment	<p>0° C – 40° C (32° F – 104° F)</p> <p>5 – 95% relative humidity, non-condensing</p>
Weight	<p>Shipping weight :190 lbs (86 kg) without optional accessories</p>

Computer Details

Monitor	19" TFT Touch-Screen LCD Display with 1280 x 1024 Resolution
Computer	Dell OptiPlex 7010 Minitower
Operating System	Windows 7 Professional (Other Windows Operating Systems Available On Request)
Processor	3rd Generation Intel® Core i5 Quad-Core Processor (Intel Ivy-Bridge Chipset)
Memory	4GB of Dual-Channel 1600MHz DDR3 SDRAM (Expandable to 16GB)
Video	HD Frame Grabber Card
Storage	250 GB
Network Interface	Integrated Intel® Ethernet LAN 10/100/1000
Expansion	<p>Two Half Height PCIe x16</p> <p>1 half height PCIe x1</p> <p>1 half height PCI</p>
External I/O Ports	<p>Four External USB 3.0 ports (2 front, 2 rear)</p> <p>Six External USB 2.0 ports (2 front, 4 rear)</p> <p>One RJ-45</p> <p>One Serial</p> <p>One VGA</p> <p>Two Display Port</p> <p>Two Line-in (stereo/microphone)</p> <p>Two Line-out (headphone/speaker)</p>

New Equipment Limited Warranty

1 year limited warranty.
Extended warranty and service contracts are available.

Windows® is a registered trademark of Microsoft.
Specifications are typical and subject to change.



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