

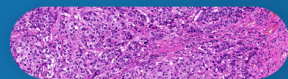
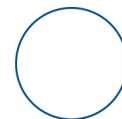
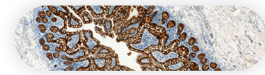
# PANNORAMIC<sup>®</sup> 480 DX



Slide Capacity  
UP to **480**

Scanning Speed  
**25** sec

Throughput/Hour  
UP to **90** slides



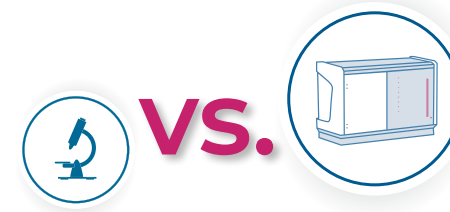
*Next Generation Digital Pathology*

# PANNORAMIC® 480 DX



The pathological diagnosis is of more pivotal importance today than ever. In addition to creating a clinical picture, the pathological diagnosis may determine the therapy plan of a patient and helps the doctor to monitor the treatment process.

3DHISTECH opens a new opportunity for their customers to improve their pathology workflow by using **a new, IVD-approved, comprehensive diagnostic solution** designed by one vendor.

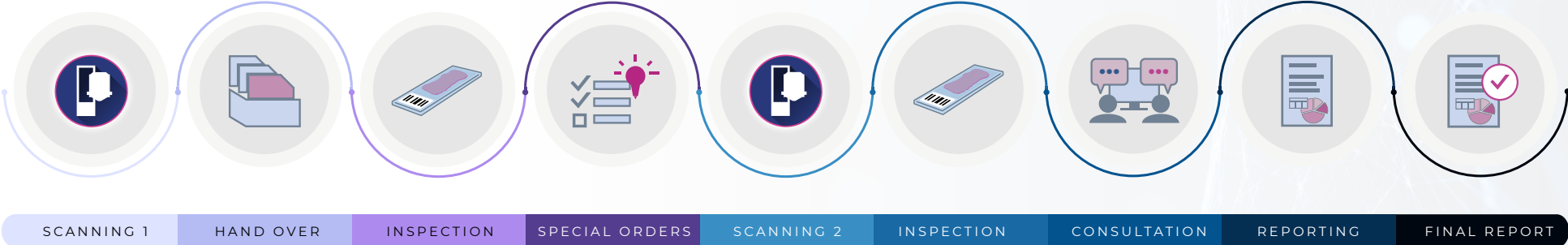


We always understand and respond to the customers' needs. The new **PANNORAMIC® 480 DX offers a versatile, high-quality, and high-speed scanning solution** for high-volume scanning.

Configurable rack panel to support single and double width slides parallel.

- **Integration to Pathology Information System**
- **User Management**
- **Server-based scanning mode**
- **AI-based Tissue Detection**
- **Fully Automated Digitized Process**
- **Scan to Slide Center Option**
- **Multiple Server Handling**

# Accelerate your process with a reliable digitalized workflow!



*Hospital Information System*

*Integrate to any Vendor*

*CaseManager DX*

# PANNORAMIC® 480 DX.

## Key features:

- Capacity: **up to 480 slides**
- Speed: **25 sec/slide\***
- Throughput: **up to 90 slides/hour\***
- Image capture magnification: **40x / 80x** or **55x / 110x**
- Supported racks<sup>\*\*</sup>: **3DH, Sakura<sup>\*\*\*</sup>, Leica<sup>\*\*\*</sup>**
- **Brightfield scanning**
- **Flash scanning** technology
- **Single- and double-width** slide scanning
- **Single- /multi- / extended** focus -layer scanning
- Scan **priority management**
- Flexibility: **arbitrary-order scanning**
- **MRXS or DICOM** output format
- **Automated tissue detection**
- **Multiple 1D and 2D barcode reading**
- Weight: **240 kg**
- Dimensions (WxDxH): **1200 mm x 902 mm x 1004 mm**



\*40x magnification, 0.24 µm/pixel, 7500 µm focus point distance, 15x15 mm average sample size, single layer local scanning

\*\*rack configuration should be defined upon order, affects slide capacity

\*\*\* Sakura 4768, Leica 14051252473

Note that PANNORAMIC® slide scanners, the PANNORAMIC® Diagnostic Scanner Software and 3DHISTECH's Integrated Pathology Diagnostic System are available as a package.  
Important information for USA: For research and education use only, not for use in diagnostic procedures. This product has not been approved or cleared as a medical device by the U.S. Food and Drug Administration.

[WWW.3DHISTECH.COM](http://WWW.3DHISTECH.COM)

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Developed and produced by

