

PANNORAMIC® 480 DX



Slide Capacity

UP to 480

Scanning Speed

25 sec

Throughput/Hour

UP to 90 slides



Integrated PANNORAMIC® Pathology Diagnostic System



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**: 3DH, Sakura***, Leica***
- · 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



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

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 Administratio

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YOUR VISION.
OUR INSPIRATION

^{**}rack configuration should be defined upon order, affects slide capacit

^{***} Sakura 4768. Leica 14051252473