

# **VENTANA DP 200 slide scanner**

Robust, reliable, high-speed scanning with high image quality



#### VENTANA DP 200 slide scanner

#### Precision diagnosis begins with exceptional speed and quality

The foundation of a good digital pathology solution starts with a reliable, high-quality scanner that pathology labs can trust. It should be easy-to-use while also providing high-resolution images.

Introducing the VENTANA DP 200 slide scanner, the latest in brightfield scanners from Roche.

Fast and simple

High speed scanning with a no-touch start process and intuitive user interface

#### Robust and reliable

Automatic calibrations and built-in diagnostics produce high-quality images

#### Flexible and versatile

Designed and suitable for a variety of applications

#### **VENTANA DP 200 slide scanner features**

High-speed scanning: improved scanning speed at 20x and 40x magnifications

**No slide handling:** tray-based slide loading eliminates slide handling errors for improved reliability

**High-quality images:** outstanding images for various tissue types, including challenging slides and frozen sections

**DICOM compatibility:** provide a standardized output file format for interoperability

Color management: ICC color profile applied to every scanned image

Dynamic focus: tracks tissue depth in real-time and uses the data for high-resolution images

**Quality check:** full screen viewer embedded into Scan Application for streamlined QC of scanned images

#### **VENTANA DP 200 slide scanner**

Slide capacity	6 single slides, 3 double slides
Scan magnifications	20x and 40x
Focus method	Dynamic focus
Volume scan	Up to 15 layers
Time to view*	20x: <49 seconds, 40x: <85 seconds for a 15mm x 15mm AOI
Slide handling	No slide handling, tray-based movement
Calibration	Auto-calibration

<sup>\*</sup>Time to view includes tray loading, thumbnailing and image acquisition.

Experience the difference the VENTANA DP 200 scanner offers as the core of the Roche Digital Pathology solution.

VENTANA DP 200 slide scanner is for in-vitro diagnostic use ex-US for all countries accepting the CE mark.

## **Empowering the future of pathology**

more than 100 years.

With many clinical decisions resting on pathology findings, thoughtful consideration is critical to choosing a digital pathology solution. Roche has been fighting disease as a partner to the healthcare industry for

Roche Digital Pathology is focused on empowering pathologists. We solve for today and look beyond tomorrow to tackle the world's most formidable healthcare challenges. As the future of pathology unfolds, we'll continue to be the partner healthcare needs – now and in the years to come.

**Roche Digital Pathology** Empowering precision diagnosis

### Applications

- Immediate file sharing for earlier collaboration
- Remote site scanning
- Quantification for IHC markers
- Analysis of tissue microarrays
  Choose the scanner of choice for all this and more, by a name you can trust

roche.com diagnostics.roche.com