

Slide Scanner



Model: HDS-MSCAN-200A

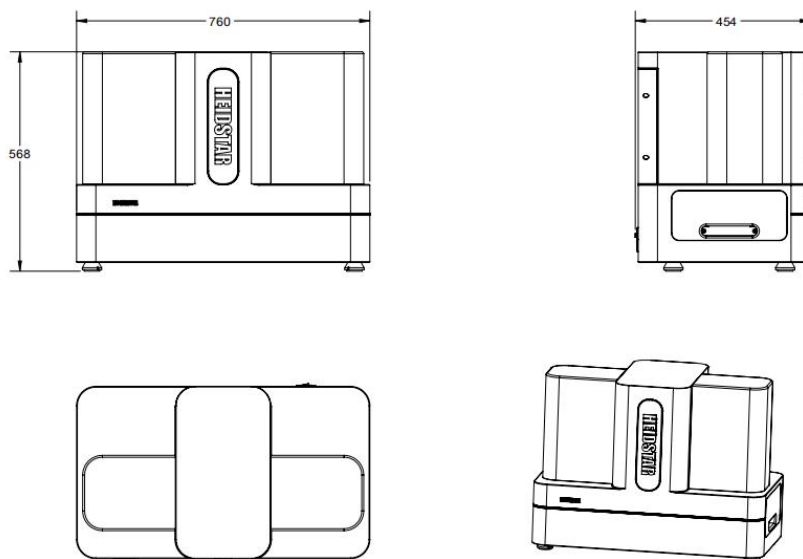
The HDS-MSCAN-200A is a high-speed brightfield slide scanner designed for rapid digitization of up to 200 slides simultaneously with exceptional image clarity. It features an automated system optimized for brightfield imaging, ensuring precise sample detection and high-resolution scanning for histology, cytology, and pathology applications. Equipped with seamless stitching and real-time autofocus, it delivers consistent, high-quality virtual slides for diagnostic and research purposes. Powered by advanced hardware and HDScanner software, it simplifies slide management, analysis, and sharing.

Capacity	200
Slides Dimensions	25mm x 75mm
Speed	<45s(15mm*15mm, 20X) up to18s
Scanning Camera	5.0MP Color CMOS
Preview Camera	8.0MP
Objectives	Standard 20X 0.5NA Olympus Objective(with motorized nosepiece) Optional10X, 40X

	0.5um/pixel(10x)
Pixel Resolution	0.25um/pixel(20x)
	0.125um/pixel(40x)
Focus Mode	Real-time autofocus
Barcode Recognition	Yes
Z-stack	Yes
Stage	Motorized XY stage
Image Format	JPEG/JP2000/TIFF/SVS/SCN
Light Source	10W LED(Lifetime: 50,000 Hours);Uniform Illumination
Dimensions(WDH)	76cmx46cmx57cm
Weight	~43kg
Software	HDScanner Multi-Function Scanning and Recognition Software

Optimization of parameters through hardware and software differentiation

Dimensions:



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