



MoticEasyScan Infinity 100

The MoticEasyScan Infinity is Motic's scanning solution for any lab, hospital, or facility in need of reliable, high volume scanning. The robust scanner system offers 60-slide and 102-slide capacity options, both providing efficient, high-quality, high-throughput scanning at 20X and 40X magnifications (additional objectives available). With the innovative Infinity Scanning design, slides can be added to the system on-the-fly, at any time, without interrupting the scanning process.

Objectives	Plan APOCHROMAT 20X/0.75 S Apo Objective 10X/0.3
Optical System	CCIS®
Scanning time (15x15mm - full tissue)	Standard mode: 160s (40X - with 20X objective) Standard mode: 60s (20X - with 10X objective)
Resolution	40X: 0.26µm/pixel 20X: 0.52µm/pixel
Focusing Technique	Real-time autofocus
Scanning camera	5.0 MP (2/3" high speed Sensor)
Nosepiece	3 hole
Light source	10W LED (Lifetime: 25,000 Hours)
Slide capacity	102 Slides
Slide Tray	6 Slide Capacity (17 trays)
Slide dimensions	76 x 26mm
Slide tolerances (mm)	Length: +0/-1, Width: +0/-1
Scanning mode	Normal (Real-time autofocus) High precision (High precision autofocus) EDF (Extended depth of field) Z-Stack (Three Dimensional stacking)
Barcode Support	1D: Interleaved 2 of 5, Code 39, Code 128 2D: Data Matrix, QR Code
Computer	Included Dell OptiPlex 7450 All-in-One PC with 4K Resolution Intel Core i7-7700 / 16GB Memory 128GB SSD & 1TB SATA Disk DVD Recorder / Wireless Keyboard and Mouse Windows 10 Professional 64-bit
Monitor	Included: All-in-One 23.8" LED Monitor
Interface	USB 3.0
Included software	DSAssistant, DSServer EasyScanner software (for MoticEasyScan Infinity)
Optional software	DSAConference
Optional objective	S Apo Objective 40X/0.75
Optional Modules	Vet Mode (76x50mm slide)
Dimensions	700 x 398 x 420mm
Net weight	~33.4 Kg.