



# MoticEasyScan NEW Infinity

The New Infinity is Motic's high throughput scanning solution for any lab, hospital, or facility in need of reliable whole slide imaging. The robust scanner features a Smart Tray design with automatic quality control for increased productivity and ease of use. New Infinity is flexibly configured for 60 or 102 slide capacity, and your choice of 10x, 20x or 40x objective lenses. The continuous nature of New Infinity's design allows slides to be queued without interrupting slides in process, enabling researchers to regularly scan more than 1,000 glass slides per work week.

## New Features:



Minimal  
Hands-on Time



Smart Tray  
Technology



Quality  
Assurance

<b>Objectives</b>	10x S Apo 0.3 NA 20x Plan APOCHROMAT 0.75 NA 40x Plan APOCHROMAT 0.75 NA (optional)
<b>Optical System</b>	CCIS
<b>Scanning Camera</b>	12.0 MP (High speed sensor)
<b>Scanning Resolutions</b>	0.56 um/pixel 0.26 um/pixel 0.13 um/pixel
<b>Throughput</b>	> 1000 glass slides per work week
<b>Focusing Technique</b>	Real-time autofocus
<b>Quality Assurance</b>	Automatic
<b>Nosepiece</b>	3 hole
<b>Light Source</b>	10W LED (Lifetime: 25,000 Hours)
<b>Slide Capacity</b>	Optionally configured for 60 or 102 slides
<b>Slide Tray</b>	Smart Tray enabled, 6 slides each
<b>Slide Dimensions</b>	76 x 26mm
<b>Slide Tolerances (mm)</b>	Length +0/-1, Width +0/-1
<b>Scanning Modes</b>	Normal (Real-time autofocus) High Precision (High precision autofocus) EDF (Extended depth of field) Z-Stack (Three dimensional stacking)
<b>Barcode Support</b>	1D: Interleaved 2 of 5, Code 39, Code 128 2D: Data Matrix, QR Code
<b>Computer Support</b>	Included HP EliteOne 800 G8 All-in-One PC 27" Touchscreen monitor with 4k resolution 1TB storage, 16gb RAM Wireless keyboard and mouse
<b>Included Software</b>	DSSAssistant, DSServer EasyScanner software (for MoticEasyScan NEW Infinity)
<b>Dimensions</b>	700 x 398 x 420mm
<b>Net weight</b>	~33 Kg.