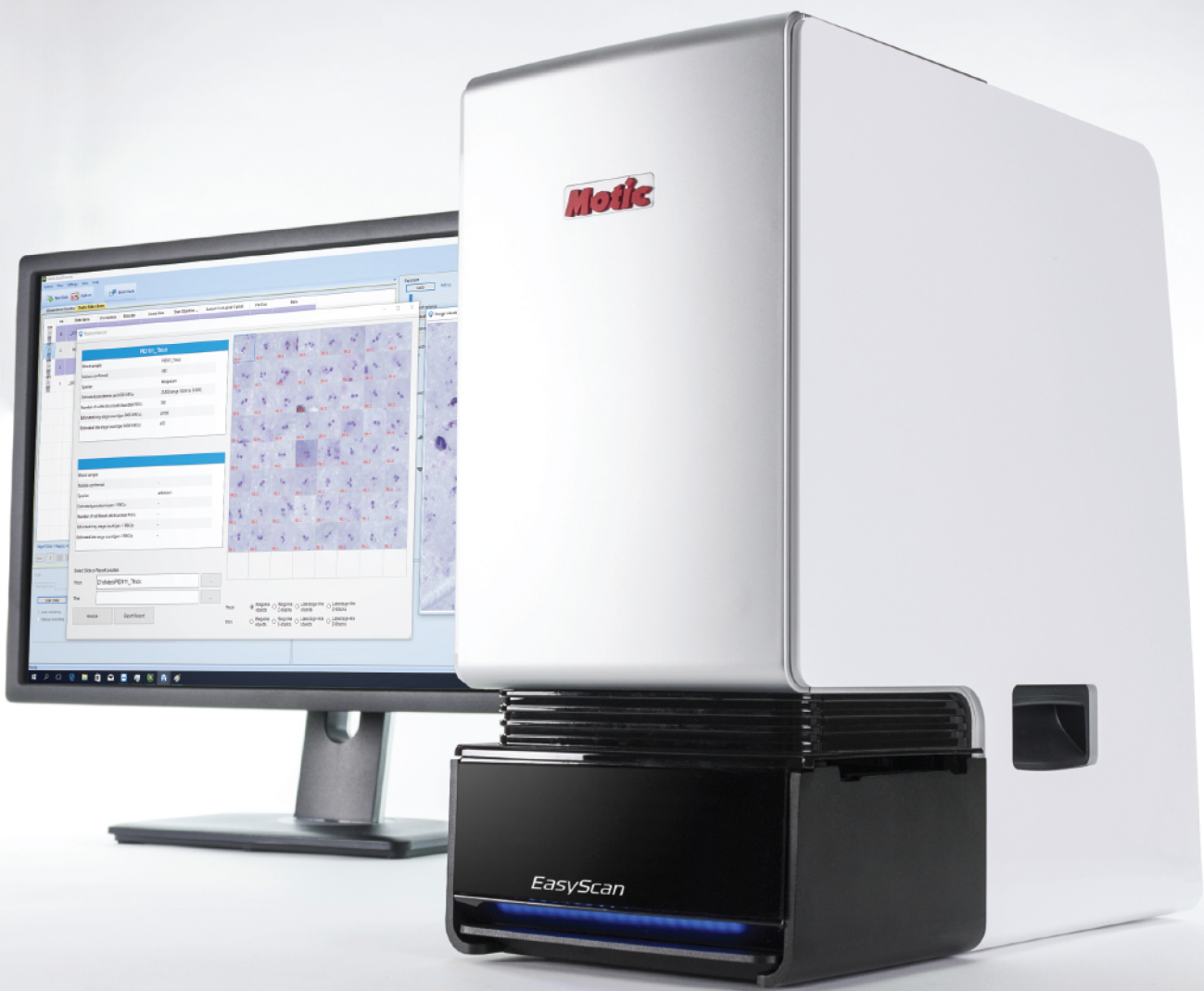
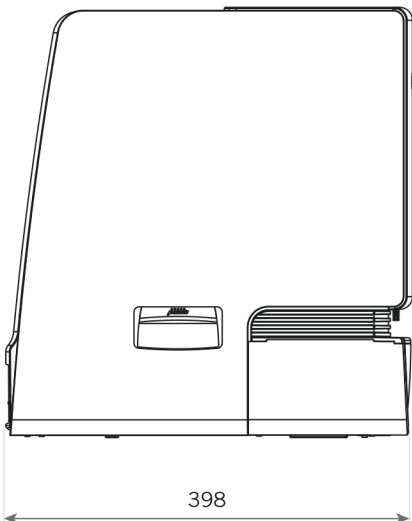
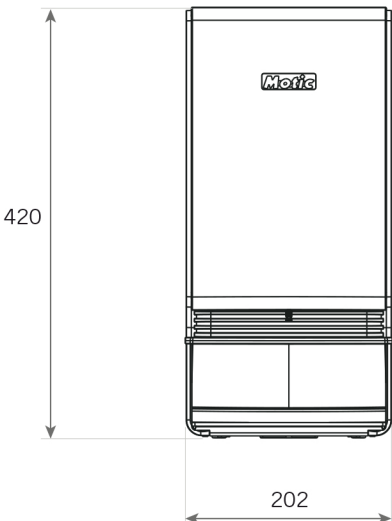


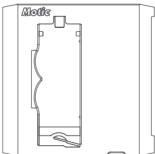
# Motic EasyScan PRO 1

BRING THE LAB TO YOUR DESKTOP

SCHEMATIC DIAGRAMS (mm) | TECHNICAL SPECIFICATIONS

MAKE IT EASY



| Model                                          | MoticEasyScan One                                                                                                                                  |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                |                                                                 |
| Objective                                      | Plan APOCHROMAT 20X/0.75                                                                                                                           |
| Scanning Time (15 x 15mm, Full Tissue)         | Standard Mode (40X Scan): 160s<br>Standard Mode (20X Scan*): 60s                                                                                   |
| Focus Technique                                | Real-time Autofocus                                                                                                                                |
| Scanning Mode                                  | Normal (Real-time Autofocus)<br>High Precision (High Precision Autofocus)<br>EDF (Extended Depth of Field)<br>Z-Stack (Three Dimensional Stacking) |
| Imaging System                                 | 3 Camera Imaging System                                                                                                                            |
| Scanning Camera                                | 5 Megapixel (2/3" High Speed Sensor)                                                                                                               |
| Resolution                                     | 40X: 0.26um/pixel<br>20X*: 0.52um/pixel                                                                                                            |
| Nosepiece                                      | 3 Hole                                                                                                                                             |
| Light Source                                   | 10W LED (Lifetime: 25,000 Hours)                                                                                                                   |
| Slide Capacity                                 | 1 Slide                                                                                                                                            |
| Slide Dimensions                               | 76 x 26mm                                                                                                                                          |
| Slide Tolerances (mm)                          | Length: +0/-1, Width: +0/-1                                                                                                                        |
| Connection Interface                           | USB 3.0                                                                                                                                            |
| Included Software                              | DSAssistant, EasyScanner (for MoticEasyScan One)                                                                                                   |
| Optional Software                              | DSAConference, DSServer                                                                                                                            |
| Optional Objectives                            | S Apo Fluor Objective 10x/0.3<br>S Apo Fluor Objective 40x/0.75                                                                                    |
| Dimensions                                     | 202 x 398 x 420mm                                                                                                                                  |
| Net Weight                                     | 12.6kg                                                                                                                                             |
| Minimum Computer Specifications (Not Included) | Intel Core (TM) i7-7700 Processor<br>16GB Memory<br>1TB SATA Disk<br>USB 3.0<br>Windows 10 Professional 64-bit<br>23.8" Monitor                    |

\* Using 10X Optional Objective