

Pix4D Launches Software for Large-scale UAV Mapping



Switzerland-based photogrammetric leader Pix4D has announced the commercial release of Pix4Dmatic: digital photogrammetry software for accurate and fast corridor and large-scale mapping.

Pix4Dmatic has been created to meet an evolving demand as professionals map bigger and bigger areas around the world. Projects that would previously have been mapped by aircraft are now being surveyed with drones. With Pix4Dmatic, these expert projects are made possible and easier.

Large Datasets Supported

Drone flights beyond the visual line of sight (BVLOS), when permitted by law, are often considered the next frontier of drone mapping. Pix4Dmatic now also offers support for the large datasets resulting from multiple flights by easily processing over 10,000 images without compromising the results' accuracy. According to Pix4D, this software will potentially open the door to a new era of drone mapping.

[Christoph Strecha](#), Pix4D's founder and CEO, explains: "[Pix4Dmatic](#) will revolutionize the way corridor and large-scale surveys are completed by creating the opportunity for every surveying and mapping professional to achieve high-quality and reliable results."

Digital photogrammetry has become an essential part of every modern surveyor's toolkit and has inspired hundreds of new drone mapping businesses around the world. Pix4Dmatic is now unlocking another scale in digital photogrammetry by making the processing faster and the experience more intuitive.