

GXL Aerial

PCI Geomatics is announcing the launch of its Geolmaging Accelerator Aerial (GXL-A) software at the Intergeo 2010 Conference this week in Cologne, Germany. GXL-A completes PCI's UltraMap workflow product line with the addition of high-speed orthorectification and mosaicking capabilities. Using PCI's multi CPU/GPU distributed processing architecture, aerial image producers will realise significant improvement in production throughput and reduced costs.

The product will be offered as a standalone deskside or single-node rack system. It is fully upgradable to multiple-node architectures and can be integrated into existing IT configurations for existing airphoto producers.

This presentation follows an earlier announcement in March when Microsoft's Photogrammetry division, Vexcel Imaging GmbH, agreed to partner with PCI to produce an image processing system specifically for Vexcel Imaging's UltraCam aerial cameras and UltraMap photogrammetric software.

<https://www.gim-international.com/content/news/gxl-aerial>
