

	PIX4Dcloud	PIX4D cloud Advanced
Platforms		
Cloud processing	✓ starting from 2,500 images or 20 projects / month	✓ starting from 2,500 images or 20 projects / month
Desktop processing	-	-
Inputs		
Aerial (nadir & oblique) and terrestrial imagery	\checkmark	\checkmark
Any camera (compact, SLR, multispectral, GoPro, in .jpg or .tiff)	\checkmark	\checkmark
Multi-camera support for the same project	\checkmark	\checkmark
Outputs		
2D outputs		
Nadir orthomosaics .tif (GeoTiff)	\checkmark	\checkmark
2D vector output .geojson, .shp	\checkmark	\checkmark
DSM/DEM .tif (GeoTiff)	\checkmark	\checkmark
3D outputs		
3D point cloud .las	\checkmark	\checkmark
3D textured mesh .fbx, .obj	\checkmark	\checkmark
Quality report .pdf	\checkmark	\checkmark

Features

3D maps/3D model template selection	\checkmark	\checkmark
Distance and areas measurements	\checkmark	\checkmark
Volume measurements	\checkmark	\checkmark
Volume comparison	-	\checkmark
Elevation profile	\checkmark	\checkmark
Annotations	\checkmark	\checkmark
Virtual inspector	\checkmark	\checkmark
Multispectral processing and NDVI display	\checkmark	\checkmark
Timeline	-	\checkmark
AutoGCPS (automatic Ground Control Points marking)	-	\checkmark
CAD overlay	-	\checkmark
Orthomosaic comparison	-	\checkmark
Support		

Personal email	\checkmark	\checkmark
Community	\checkmark	\checkmark