

Quality Report

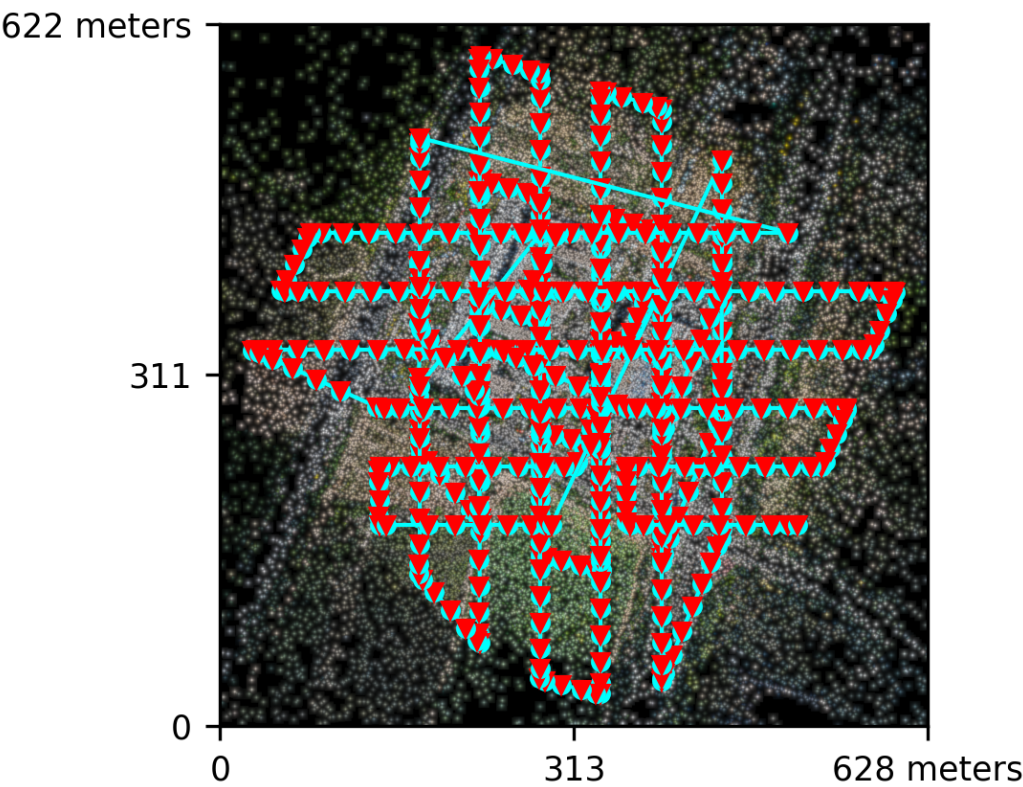
Processed with ODX version 3.7.3

Dataset Summary

Date	24/08/2026 at 10:54:57
Area Covered	0.322716 km²
Processing Time	2.0h:53.0m:14.0s
Capture Start	24/08/2026 at 10:54:38
Capture End	24/08/2026 at 11:12:42

Processing Summary

Reconstructed Images	516 over 517 shots (99.8%)
Reconstructed Points (Sparse)	629694 over 664115 points (94.8%)
Reconstructed Points (Dense)	64,325,033 points
Average Ground Sampling Distance (GSD)	3.8 cm
Detected Features	10,000 features
Reconstructed Features	5,612 features
Geographic Reference	GPS
GPS errors	0.05 meters



Previews



Orthophoto

Survey Data



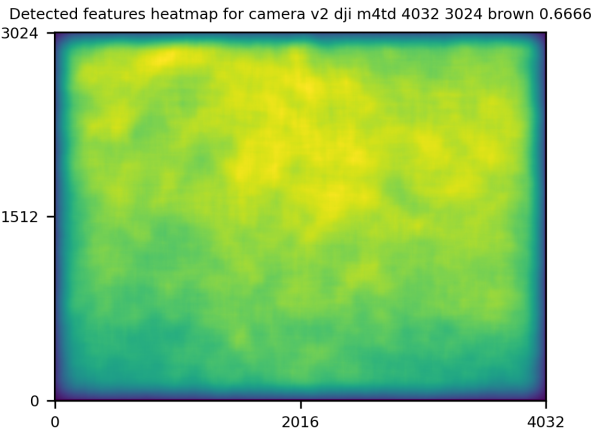
GPS/GCP/3D Details

GPS	Mean	Standard Deviation	RMS Error
X Error (meters)	0.000	0.038	0.038
Y Error (meters)	-0.000	0.041	0.041
Z Error (meters)	0.000	0.020	0.020
Total			0.053

3D	Mean	Standard Deviation	RMS Error
X Error (meters)	0.796	2.154	2.296
Y Error (meters)	0.608	2.570	2.641
Z Error (meters)	0.529	1.048	1.174
Total			1.277

	Absolute	Relative
Horizontal Accuracy CE90 (meters)	0.085	2.515
Vertical Accuracy LE90 (meters)	0.030	1.181

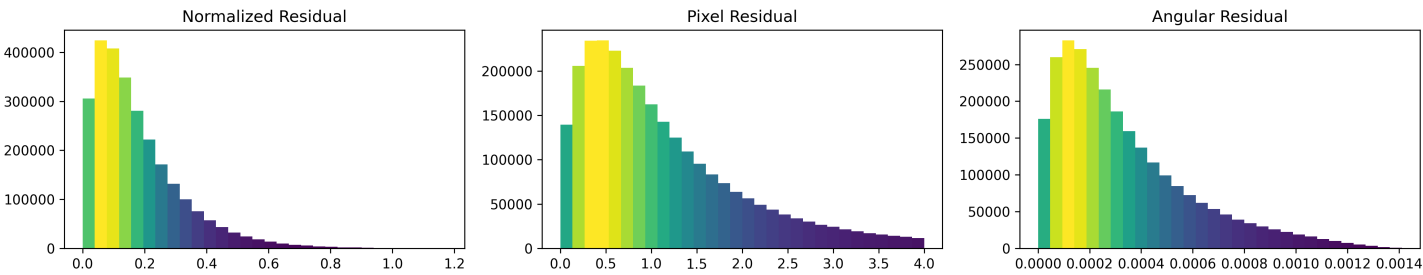
Features Details



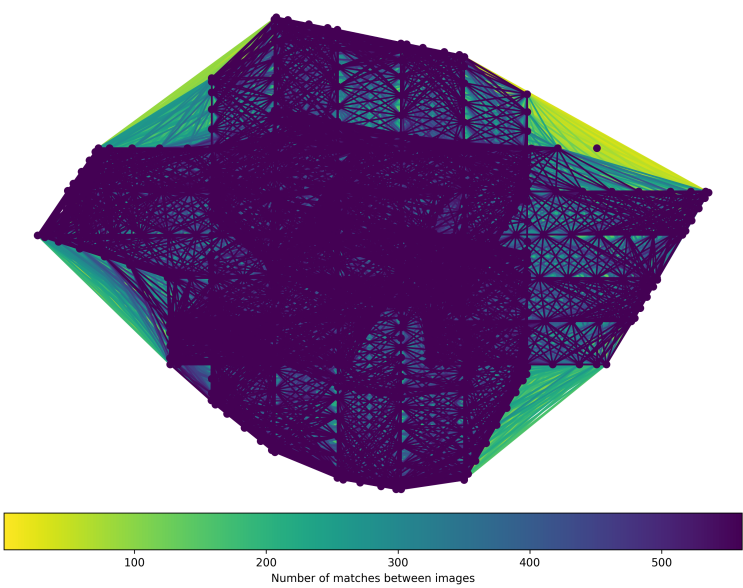
	Min.	Max.	Mean	Median
Detected	8260	10000	9823	10000
Reconstructed	20	7801	5686	5612

Reconstruction Details

Average Reprojection Error (normalized / pixels / angular)	0.18 / 1.11 / 0.00033
Average Track Length	4.66 images
Average Track Length (> 2)	6.44 images



Tracks Details



Length	2	3	4	5	6	7	8	9	10
Count	252689	126130	73830	46159	28920	20002	14610	11090	8689

Camera Models Details

v2 dji m4td 4032 3024 brown 0.6666

	k1	k2	k3	p1	p2	focal	aspect	cx	cy
Initial	0.0000	0.0000	0.0000	0.0000	0.0000	0.6667	1.0000	0.0000	0.0000
Optimized	0.0981	-0.1641	0.1092	0.0001	-0.0001	0.7014	1.0000	0.0016	0.0019

