Orthophoto Processing Report

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Digital Elevation Model

Image	Resolution	Min Elevation	Max Elevation
Image 1	100 x 100	0.00 m	84.12 m
Image 2	100 x 100	0.00 m	114.44 m
Image 3	100 x 100	0.00 m	101.66 m
Image 4	100 x 100	0.00 m	101.39 m

Parameter	Value
Point Cloud Density	50
Quality	Medium
SIFT Threshold	500
Coordinate System	UTM
Output Resolution	1.0 m/pixel
Color Balance	True
Sharpen	False

Metric	Value
Total Processing Time	8.85 seconds
Average Time per Image	2.21 seconds
Memory Peak	578.72 MB
Error Count	0
Retry Count	0



Camera Locations

Image	Latitude	Longitude	Altitude
Image 1	52.285745	104.487079	0.00 m
Image 2	52.285741	104.487379	0.00 m
Image 3	52.285738	104.487708	0.00 m
Image 4	52.285734	104.488037	0.00 m

Camera Calibration

Parameter	Value
N/A	No calibration data available

Survey Data

Attribute	Value	
Number of Images	4	
Area Covered	N/A	
Ground Resolution	1.0 m/pixel	
Survey Date	2025-04-21	