

FJD Trion Model Software Pakete

Function	Basic Version	Forestry Version	Drawing Version	Pro Version	Robotics Version
Point Cloud mapping	•	•	•	•	
Point Cloud colorization	•	•	•	•	
RTK-based Registration	•	•	•	•	
Point Cloud Rectification	•	•	•	•	
SOR Filter	•	•	•	•	
Point Cloud Reconstruction	•	•	•	•	
Point Cloud Registration	•	•	•	•	
Point Cloud Stitching	•	•	•	•	
Coordinate Transformation	•	•	•	•	
Accuracy Verification	•	•	•	•	
Profile Analysis	•	•	•	•	
Subsample	•	•	•	•	
Clustering	•	•	•	•	
Clip by Path	•	•	•	•	
Classification	•	•	•	•	
Triangular Mesh	•	•	•	•	
Volume Calculation	•	•	•	•	
Clipping Box	•	•	•	•	
Point Cloud Rendering	•	•	•	•	
Slice Plane			•	•	
Drawing Management			•	•	
Extract Contour			•	•	
Graphics Drawing			•	•	
Extract Ground Points		•		•	
Segment by Tree		•		•	
Generate Data Statistics Report		•		•	
Automatic Map Snapping					•
Noise Filter					•
Map Generation					•
Plane Coordinate Transformation					•
Choosing Waypoints					•

