

Program Overview AGTEK Site Modeling Products Compared

Sample of AGTEK Earthwork Program Features	Current 4D Products		Old (Discontinued/Unsupported) 3D Products			
	Sitework 4D	Gradework 4D	Earthwork 3D	SitePlan 3D	SiteModel 3D	GradeModel 3D
Program Architecture	64-bit / 32-bit	64-bit	32-bit	32-bit	32-bit	32-bit
Compatible Operating Systems	Win 7 / 8 / 10	Win 7 / 8 / 10	Win XP / Vista / 7 / 10 (v1803+)	Win XP / Vista / 7 / 10 (v1803+)	Win XP / Vista / 7 / 10 (v1803+)	Win XP / Vista / 7 / 10 (v1803+)
Internet Key (Cloud-Based Product License)	•	•				•
Scaled Paper Plan-View Digitizing	Add \$		•	•		
Scaled Paper Plan + Profile Digitizing	Add \$		•	•		
Scaled PDF/TIF/JPG/PNG/GIF/BMP Digitizing	•	•	Add \$		Add \$	•
From PDF Plan View	•	•	Add \$		Add \$	•
From PDF Plan + Profile	•	•				
From PDF Cross Sections	Add \$	Add \$	Add \$		Add \$	•
Hot-Key Multiple PDF Sheet Transitions	•	•				
Import PDF/TIF/JPG/PNG/GIF/BMP Image Files	•	•	Add \$		Add \$	•
Import and Retain Vector PDF Layers	•	•				
Import AGTEK ESW Files	•	•	•		•	•
Import DWG/DGN/DXF/LN3/TN3/TTM Files	•	•	•		•	•
Import NEZ ASCII Text Files	•	•	•		•	•
Import UAS Point Cloud/Image Files (Full Size/Full Res)		•				
Import UAS Point Cloud/Image Files (Down-Sampled)	•	•				
Import LandXML Files (Contours/Breaklines/TIN)	•	•				
Import Google Earth KML/KMZ Files	•	•				
Export Volume Reports (File Format)	.xls / .txt	.xls / .txt	.txt	.txt	.txt	.txt
Export DXF/DWG Files	•	•	•		•	•
Export LN3/TN3/TTM/HMC3D (iCON) Files	•	•	•		•	•
Custom Export Line Colors for Output by Line Labels	•	•				
Export NEZ/XYZ ASCII Text Files	•	•	•		•	•
Export EMF/VRML Files	•	•	•		•	•
Export Google Earth KMZ Files	•	•			Add \$	•
Export LandXML Files (Contours/Breaklines/TIN)	•	•				
Export (Native Print to) PDF File	•	•				•
Offset/Join/Break Line/Trim/Fillet/Move Point Functions	•	•	•	•	•	•
Rectangle/Circle Tools	•	•	•	•	•	•
Clip Strata/Convert Daylights	•	•				
Substrata Surfaces (# Allowed)	9	9	8	8	8	8

Program Overview
AGTEK Site Modeling Products Compared (Cont.)

Sample of AGTEK Earthwork Program Features	Current 4D Products		Old (Discontinued/Unsupported) 3D Products			
	Sitework 4D	Gradework 4D	Earthwork 3D	SitePlan 3D	SiteModel 3D	GradeModel 3D
Stripping Areas/Sectional Areas/Report Regions	•	•	•	•	•	•
Balance Regions Entry (Polygon)	•	•	•		•	•
Balance Regions Entry (Paint)			•		•	
Advanced Haul Planning/Analysis Module	Add \$	Add \$				
Annotation Entry/Auto Pad Utility	•	•	•		•	•
Transfer Design/Subgrade Utility	•	•	•	•	•	•
Conform Utility (Surface/Data Lines)	•	•	•		•	•
Add Intermediate Surfaces (# Allowed)	8	8	2	0	2	2
Copy/Paste Surface Layer Data	•	•	•		•	•
Stage Over-Ex/Apply Survey/Lowest Surface Utilities	•	•	•		•	•
Stage Into Utility (Any Surface)	•	•				
Apply Template Utility	•	•				
Cut/Fill Lines Utility	•	•	•		•	•
Contour Surface Utility	•	•	•		•	•
View Water Flow Utility	•	•	•		•	•
Generate Baseline Cross-Sections	•	•	•		•	•
Length/Area Reporting Utility	•	•	•	•	•	•
Autonomous GPS Interface (Grade Simulation)	•	•	•	•	•	•
RTK GPS Interface Option	Add \$	Add \$	Add \$		Add \$	Add \$
Highway Module (X-Sects/H-V COGO/Mass Diagram)	Add \$	Add \$	Add \$		Add \$	•
Comprehensive Volume Report	•	•	•	•	•	•
Horizontal Slice Volumes and Report	•	•	•		•	•