

Program Overview

AGTEK Site Modeling Products Compared

Sample of Important Program Functions	Earthwork 3D	SitePlan 3D	SiteModel 3D	GradeModel 3D	Earthwork 4D
Network 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 \$
Hot-Key Multiple PDF Sheet Transitions					•
Import PDF/TIF/JPG/PNG/GIF/BMP Files	Add \$		Add \$	•	•
Import and Retain Vector PDF Layers					•
Import AGTEK ESW Files	•		•	•	•
Import DWG/DGN/DXF/LN3/TN3/TTM Files	•		•	•	•
Import NEZ/LLA Text Files	•		•	•	•
Import LandXML Files (Contours/Breaklines/TIN)					•
Import Google Earth KML/KMZ Files					•
Export Volume Report Text File	•	•	•	•	•
Export DXF/DWG Files	•		•	•	•
Export NEZ Text Files	•		•	•	•
Export LN3/TN3/TTM/HMC3D (iCON) Files	•		•	•	•
Export EMF/VRML Files	•		•	•	•
Export Google Earth KMZ Files			Add \$	•	•
Export LandXML Files (Contours/Breaklines/TIN)					•
Export (Print to) PDF File				•	•
Offset/Join/Break Line/Trim/Fillet/Move	•	•	•	•	•
Rectangle/Circle Tools	•	•	•	•	•
Apply Template/Clip Strata/Convert Daylights					•
Subsurface Strata Entry/Calculations	•	•	•	•	•
Stripping & Sectional Areas Entry	•	•	•	•	•
Multiple Report Regions Entry	•	•	•	•	•
Balance Regions Entry (Polygon)	•		•	•	•
Balance Regions Entry (Paint)	•		•		
Advanced Haul Planning/Analysis	Add \$	Add \$	Add \$	Add \$	Add \$
Annotation Entry/AutoPad Utility	•		•	•	•
Transfer Design/Subgrade Utility	•	•	•	•	•
Conform Annotate Surface/Data Lines	•		•	•	•
Add Intermediate Surfaces (# Allowed)	2	0	2	2	6
Copy/Paste Surface Layer Data	•		•	•	•
Staging/Apply Survey/Lowest Surface Utilities	•		•	•	•
Cut/Fill Lines Utility	•		•	•	•
Contour Surface Utility	•		•	•	•
View Water Flow Utility	•		•	•	•
Generate Baseline Cross-Sections	•		•	•	•
Length/Area Query Utility	•	•	•	•	•
Autonomous GPS Interface (Grade Simulation)	•	•	•	•	•
RTK GPS Interface Option	Add \$		Add \$	Add \$	Add \$
Highway Mode (X-Sects/H-V COGO/Mass Diag)	Add \$		Add \$	•	Add \$
Comprehensive Volume Report	•	•	•	•	•
Horizontal Slice Volumes and Report	•		•	•	•