

VADOSE/W Product Details*

VADOSE/W Purchasing Options

	GeoStudio				
	Universal	Professional	Standard	VADOSE/W	Student (Free)
SLOPE/W	●	●	●		○
SEEP/W	●	●	●		○
SIGMA/W	●	●	●		○
QUAKE/W	●	●			○
TEMP/W	●	●			○
CTAN/W	●	●			○
AIR/W	●				○
VADOSE/W	●			●	○

Key: ● = Full edition (all features) ○ = Student edition (limited features)

VADOSE/W Feature Comparison

	● Full	○ Student
Number of multiple/staged analyses (within one file)	No limit	2
Number of regions	No limit	10
Number of materials	No limit	3
Number of elements	No limit	500
Import regions from AutoCAD® DXF™ files	Yes	No
Licensed for engineering consulting use	Yes	No
Methods		
Steady-State	Yes	Yes
Transient Coupled	Yes	Yes
Transient Uncoupled	Yes	No
Transient Isothermal	Yes	No
Vegetation	Yes	No
Gas diffusion	Yes	No
Ground freezing	Yes	No
View Options		
2-Dimensional	Yes	1D only
Axisymmetric	Yes	No
Plan	No	No
Finite Element Meshing		
Unstructured mesh	Yes	No
Structured mesh	Yes	Yes
Infinite elements	Yes	No
Equation Solvers		
Direct equation solver	Yes	Yes
Parallel Direct Solver	Yes	No
Soil Models		
Hydraulic and full thermal	Yes	No
Hydraulic and simplified thermal	Yes	Yes

VADOSE/W Feature Comparison (continued)	<input checked="" type="radio"/> Full	<input type="radio"/> Student
Interface material	Yes	No
Input Data Sets		
Climate data	Yes	40 days
Vegetation data	Yes	No
Property Functions		
Conductivity functions	Yes	Yes
Water content function	Yes	Yes
Thermal functions	Yes	No
Water content function estimation	Yes	Yes
Conductivity function estimation	Yes	Yes
Add-In function (user defined)	Yes	No
Boundary Functions	Yes	No

**See the VADOSE/W Basic Product Details document for a comparison of features available in the Basic Edition.*

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