

➔ Compare and choose which AutoTURN software is best suited for your project needs.

Major Features	AutoTURN Standard	AutoTURN InSite
<b>VEHICLE SWEEP PATH AND TURN SIMULATIONS</b>		
Maximum number of generated path sections for vehicle simulations	unlimited	20
Maximum number of (internal) parts in a vehicle supported for generation of vehicle maneuvers and swept path envelopes	20	2
Maximum number of internal vehicle parts supported by reverse maneuvers	4	1
Ability to generate straight-line sections	•	•
Support for steering linkage ratio between front and rear wheels	•	•
<b>SmartPath</b> tools for generating arc path simulations	•	•
<b>SmartPath</b> tools for generating corner path simulations	•	
<b>Steer A Path:</b> Drive a vehicle by moving the mouse along a path	•	
Ability to create and analyze loads	•	
Ability to create and analyze lines of sight	•	
Simulate a vehicle oversteer maneuvering situation	•	
Select a vehicle's sweep angle (for corner and oversteer)	•	
Specify rear steering linkage ration between front and rear wheels	•	
<b>SPECIALIZED TRANSPORTATION SYSTEMS</b>		
Support for 2-part Independent Rear Steering special vehicles	•	•
Create and simulate independent rear steered vehicles	•	
<b>VEHICLE PLACEMENT TOOLS</b>		
Place a vehicle simulation along a pre-drawn path	•	•
Place vehicles offset from a boundary element	•	
<b>PRESENTATION FEATURES</b>		
View an animated simulation of a vehicle as it traverses a path	•	•
Generate, save, and export <b>InVision</b> presentation data to AVIs	•	
<b>DISPLAY SETTINGS</b>		
Display inner, centerline, curb to curb, and wall to wall radius	•	•
Ability to use realistic vehicle plan views	•	•
Support for vehicle chamfered corners in swept path envelope	•	•
<b>CUSTOMIZATION AND REPORTING FEATURES</b>		
Create custom vehicles with user-sourced specifications	•	
Generate turning and articulation angle reports	•	
<b>VEHICLE LIBRARY</b>		
Vehicle database with ability to sort by region, type, class, no. of parts	•	•
Ability to control the display of installed vehicle libraries	•	•
Includes assorted vehicle types ( fire engine; sports utility; artic. buses)	•	
<b>NATIONAL STANDARD LIBRARIES</b>		
<b>USA:</b> AASHTO 20011 (USA)   CALTRANS 2008 (USA)   TAC (CAN)	•	Purchased Separately
<b>AUSTRALIA:</b> AUSTRROADS 2006 (AU)   NEW ZEALAND 2007 (NZ)	•	Purchased Separately
<b>EMEA:</b> UK   FR   DE   NL   DK   AUT   FI   NO   CH   CZ   IT   SE   IS	•	Purchased Separately
Ability to use AutoTURN Extended Vehicle Libraries	Purchased Separately	Purchased Separately
<b>TECHNOLOGY AND COMPATIBILITY</b>		
Support for 64-bit operating systems and Windows® 7	•	•
Compatible with Autodesk® AutoCAD® 2007 – 2013	•	•
Compatible with Bentley® MicroStation® V8.1, V8.5, V8 XM, V8i	•	

