

Carlson Point Cloud Version Comparison

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			Basic	Advanced
Import & Export Point Clouds			Yes	Yes
Merge Point Clouds			Yes	Yes
Edits & Filters				
	<i>Clean duplicated, isolated, redundant</i>		Yes	Yes
	<i>Resample set and Oc-tree</i>		Yes	Yes
	<i>Smooth</i>		-	Yes
	<i>Adjust color</i>		-	Yes
Transformations				
	<i>Scale</i>		Yes	Yes
	<i>Change projection</i>		Yes	Yes
	<i>Change elevation</i>		-	Yes
	<i>Transform wizard</i>		-	Yes
	<i>Align/Register</i>		-	Yes
Create				
	<i>Points</i>			
		<i>Virtual Survey</i>	Yes	Yes
		<i>Features/Feature type</i>	-	Yes
		<i>Survey by Grid</i>	Yes	Yes
	<i>Polylines</i>		Yes	Yes
	<i>TIN</i>		Yes	Yes
	<i>Grid</i>		Yes	Yes
	<i>Solids</i>		-	Yes
Extract				
	<i>Bare Earth</i>			
		<i>By Grid</i>	Yes	Yes
		<i>By Profile</i>	Yes	Yes
	<i>Volume</i>		Yes	Yes
	<i>Curb</i>		-	Yes
	<i>Color lines</i>		-	Yes
	<i>Power lines</i>		-	Yes
	<i>Walls/Roofs</i>		-	Yes
	<i>Breaklines</i>		-	Yes
	<i>Contours</i>		-	Yes
	<i>Profiles</i>		-	Yes
	<i>Sections</i>		-	Yes
	<i>Plane</i>		-	Yes
	<i>Intersection</i>		-	Yes
	<i>Slope lines</i>		-	Yes