

Compare Price Plans

Which plan is right for me?

			
INPUT / OUTPUT			
Import/Export Neutral Point Data (PTS, etc.)	✓	✓	✓
Import/Export Neutral Meshes (STL, etc.)	✓	✓	✓
Import Scanner Formats	✓	✓	✓
Import/Export Neutral CAD (STEP, IGES, etc.)	✓	✓	✓
Import/Export DXF	✓	✓	✓
Import Parasolid Text/Binary	×	×	✓
Import Native CAD (i.e. ACIS, CATIA, Creo, NX, SolidWorks, Inventor, VDA-FS, Rhino, JT, SolidEdge)	×	×	✓
Export Parasolid Text/Binary, Leica, KeyShot	×	×	✓
Export Native CAD (ACIS, CATIA, DXF)	×	×	✓
SELECT			
Mode (Line, Rectangle, Circle, etc., Select by Angle, Extend To Similar, Extend To Sudden Change, Extend By Smart Selection)	✓	✓	✓
All (Entity based on Selection Filter), None, Inverse	✓	✓	✓
Custom Region	✓	✓	✓
Boundary Entities, Entities Around Edges/Faces, Enlarge, Shrink, Convert Current Selection, By Criteria, By Color, Exterior Poly-Faces	×	×	✓
REFERENCE GEOMETRY			
All (Plane, Vector, Coordinate System, Polyline, Point)	✓	✓	✓

SOLID TOOLS

Extrude, Revolve, Sweep, Loft



Cut, Boolean



Solid Offset, Shell, Thicken Surface



SURFACE TOOLS

Mesh Fit, Auto Surface *(without selective surfacing)*



Extrude, Revolve, Sweep, Loft, Reverse Normal



Surface Offset



Auto Surface *(with selective surfacing)*



Fill Face, Extend/Trim/Untrim Surface, Sew



Fit Surface Patches



Solidify



MODELING WIZARDS

Solid Primitive, Surface Primitive



Extrusion Wizard, Revolution Wizard, Sweep Wizard, Loft Wizard, Pipe Wizard



MODELING FEATURES

Fillet, Chamfer



Transform Body, Delete Face, Draft, Linear/Circular Pattern, Mirror



Emboss, Curve Pattern, Helix Curve, Spiral Curve, 3D Polyline Curve, Move/Replace/Split Face, Duplicate/Delete Body



CAD CORRECT

Refit



SCANNER DIRECT CONTROL

Creaform Portable 3D Scanners, Geomagic Capture, Konica Minolta Range5/Range7, Shining 3D, Z Corporation Zscanner, eviXscan Scanners 3D, ScanTech ScanViewer, ScanTech Tviewer



Aicon, Faro Cobalt Array Imager, Hexagon Structured Light Scanner, Konica Minolta VIVID



	Dx Go	Dx Plus	Dx Pro
PROBING			
LiveAlign, LiveCapture, LiveModel, LiveGeometry	×	✓	✓
Probe Location, Move Device, Setting, Connect/Device Connect	×	✓	✓
SCAN TOOLS			
Triangulate, Align Between Scan Data, Merge, Combine, Decimate, Transform Scan Data	✓	✓	✓
Normal Information Wizard, Boolean	×	×	✓
Mesh Buildup Wizard, Unroll/Roll Scan, Average Meshes	×	×	✓
MESH TOOLS			
Healing Wizard, Fix Normal, Global Remesh, Fill Holes, Smooth, Split	✓	✓	✓
Offset	✓	✓	✓
Navigation	✓	✓	✓
Edit Boundaries, Defeature, Trim, Convert To Mesh	×	✓	✓
Mirror, Thicken, Separate Mesh	×	×	✓
Sew Boundaries, Retriangulate, Optimize Mesh, Edit Poly-Edge, Virtual Rescan, Rewrap	×	×	✓
Remove Markers, Add Poly-Face, Smart Brush, Subdivide, Enhance Shape, Refit, Insert	×	×	✓
REGION			
Insert	✓	✓	✓
Merge, Split	✓	✓	✓
Auto Segment, Resegment, Separate, Enlarge, Shrink, Geometry Classification	×	×	✓
POINT CLOUD			
Filter Noise, Sampling	✓	✓	✓
Smooth, Offset Points, Construct Mesh, Convert to Point Cloud, Separate Point Cloud	×	×	✓

			
TEXTURE			
Add/Edit/Remove/Export Texture	×	×	✓
Convert Texture To Color, Convert Color To Texture, Copy Texture/Vertex Color, Compensate Color Temperature	×	×	✓
SCAN PROCESS			
Process Designer, Run Scan Process, Batch Process	×	×	✓
2D SKETCH ENTITIES			
Mesh Sketch	✓	✓	✓
Sketch	✓	✓	✓
Line, Rectangle, Polygon, Circle, Arc, Spline, Centerline, Construction Point	✓	✓	✓
Parallelogram, Ellipse	✓	✓	✓
Slot	✓	✓	✓
Parabola	×	×	✓
Sketch Text, Insert from File, By Fitting Polyline	×	×	✓
AutoSketch	×	×	✓
2D SKETCH TOOLS			
Fillet, Chamfer, Offset, Trim, Extend, Split, Convert Entities, Resize	✓	✓	✓
Mirror, Linear Sketch Pattern, Circular Sketch Pattern	✓	✓	✓
Smart Dimension, Constraints	✓	✓	✓
Snap On Entities, Snap On Polyline, Smart Snap	✓	✓	✓
Tangent/Coincident Constraint Settings	×	✓	✓
Merge	×	✓	✓
Rebuild Spline, Silhouette	×	×	✓
Convert to Spline, Text to Spline, Insert Polyline	×	×	✓

3D SKETCH ENTITIES

3D Sketch



Spline



Section



3D Mesh Sketch



Pencil, Intersection, Boundary, UV Curves from Surface, Spline by Fitting, Unroll/Roll Curves, Trace Feature Line



Extract Contour Curves, Construct Patch Network, Create Patch Network



Shuffle Patch Groups, Relax Contour, Relax Patches, Remove Patches, Repair Patches



3D SKETCH TOOLS

Convert Entities



Offset, Mirror, Trim, Extend, Split, Remove Constraint, Join, Rebuild, Merge



Project, Smooth, Match, Blend, Insert/Remove Node



BODY TOOLS

Find Defect



ALIGN

Interactive Alignment



Quick Fit, Best Fit, Datum Match



Align Wizard, Target Registration, Sphere Registration



MEASURE

Distance, Angle, Radius, Section



Mesh Deviation



VIEW

Visibility, Zoom, Mesh Display Mode, Body Display Mode, Viewpoint, Viewport, Light Properties, View Clip, Walk-through



ACCURACY ANALYZER

Deviation for Body, Deviation for Mesh, 2D/3D Sketch Analysis

Dx Go

✓

✗

Dx Plus

✓

✓

Dx Pro

✓

✓

ADD INS

Import/Split, IGES Point Importer, Sphere Registration, Flatten/Deform

✗

✗

✓

Legacy Create Curve Network, Legacy Boundary Fit, Legacy Auto-Surfacing, Legacy Fill Hole, Target Registration, New Feature Preview

✗

✗

✓

PUBLISH

Publish to PDF

✓

✓

✓

LIVE TRANSFER

SolidWorks, NX, Creo, AutoCAD, Inventor

✓

✓

✓

SUPPORT

Email support

✓

✓

✓

Installation/Licensing support

✓

✓

✓

Knowledge Base access

✓

✓

✓

Case response in 1 business day

✗

✓

✓

Case response in 3 business days

✓

✗

✗

Remote session support

✗

✓

✓

Phone support

✗

✓

✓

Usage/workflow support

✗

✓

✓