TEACHING

Download Sample

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50 FREE 64-SEATS NETWORK LICENSES — ACADEMIA Software

Integrate 3D scanning in your class

50 FREE 64-SEATS NETWORK LICENSES

Evaluate the need for 3D scanner(s)

Get budget

TECHNICAL SPECIFICATIONS

Accuracy	Up to 0.250 mm (0.01 in)
Volumetric accuracy*	0.500 mm/m (0.006 in/ft)
Resolution	0.500 mm (0.020 in)
Measurement rate	550,000 measurements/s
Light source	White light (LED)
Positioning methods	Geometry and/or targets
Scanning area	380 x 380 mm (15 in x 15 in)
Stand-off distance	400 mm (15.75 in)
Depth of field	250 mm (10 in)
Part size range (recommended)	0.3 – 3.0 m (1 – 10 ft)
Software	VXelements
Output formats	.dae, .fbx, .ma, .obj, .ply, .stl, .txt, .wrl, .x3d, .x3dz, .zpr
Weight	0.85 kg (1.9 lbs)
Dimensions	96 x 140 x 258 mm
Connection standard	1 x USB 2.0, USB 3.0 compatible
Operating temperature range	5-40 °C (41-104 °F)
Operating humidity range (non-condensing)	10-90%