

# 3D Scanning

## Technical Specifications

### peel 2 CAD technology

|   |  |
|---|--|
| Part size range                         | 0.05 - 0.5 m (2 - 20 in)   |
| Accuracy                                | up to 0.1 mm (0.004 inch)  |
| Mesh resolution                         | 0.100 mm (0.004 inch)  |
| Measurement rate                        | 550,000 measurements/s   |
| Volumetric accuracy (base on part size) | 0.3 mm/m (0.0036 in/ft) <sup>1</sup>   |
| Scanning area                           | 143 x 108 mm (5.6 x 4.3 inch)  |
| Depth of field                          | 100 mm (4 inch)  |
| Texture resolution                      | 50 to 250 DPI  |
| Dimensions                              | 154 x 178 x 235 mm (6 x 7 x 9.2 inch)  |
| Output formats                          | .dae, .fbx, .ma, .obj, .ply, .stl, .txt, .wrl, .x3d, .x3dz, .zpr, .iges, .step, .dxf |

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