



# Sprout by HP 3D Capture Stage

## Simplify 3D scanning on your Sprout Pro.

Streamline object capturing in 3D for your design, education, and office projects with the Sprout by HP 3D Capture Stage.<sup>1</sup> The motorized turntable automates the 3D scanning process, and makes object scanning fast and consistent.



### **Open new 3D digital doors**

Use the Stage with Sprout Pro's 3D Capture app to create lifelike images of unique crafts and artwork, natural items like shells, rocks, stones, and wood, and objects that are usually hard to reproduce digitally with CAD or solid modeling programs.

### **Hands-free scanning**

Eliminate the need to manually turn your object<sup>1</sup> for each scan cycle with a solution that automates it.

### **360-degree accuracy**

Get a full 360-degree scan that also includes automatic tilting to 15 degrees during rotation to completely capture your object's textures and finest details.

### **Easy positioning**

Use the removable adhesive putty to position your object exactly where you need it on the Stage.

1. See Product Limitations section next page.

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<b>Rotation and Tilt</b>	360-degree rotation, 15-degree tilt for maximum scan coverage
<b>Scan Capacity</b>	Scan objects up to 2 kg (4.4 lb) and up to 19 cm (7.5 in) tall
<b>Mesh Density</b>	200 microns
<b>Detail Resolution</b>	About 500 microns
<b>Surface Texture Resolution</b>	From about 100 dpi at Touch Mat up to about 200 dpi
<b>Product Limitations</b>	<p>The object being scanned must fit on the mat in the volume of light emitted by the projector - approximately 12 inches by 16 inches on the mat and decreasing toward the projector.</p> <p>Objects that are reflective, transparent, have very uneven textures such as fur, are very dark in color, or are highly symmetrical do not scan well.</p> <p>HP 3D Capture is not intended for users needing precision scans such as for product design or creating museum-quality scans, amongst others.</p>
<b>Dimensions (HxWxD)</b>	<p>Packaged: 25.5 cm x 23.7 cm x 7.2 cm (10.0 in x 9.3 in x 2.8 in)</p> <p>Unpackaged: 4.05 cm x 20.52 cm x 20.89 cm (1.59 in x 8.08 in x 8.22 in)</p>
<b>Weight</b>	<p>Packaged: 1.94 kg (4.27 lb)</p> <p>Unpackaged: 0.914 kg (2.0 lb)</p>
<b>What is in the box</b>	HP 3D Capture Stage, USB cable, one pack of adhesive putty strips, Quick Start Guide, Warranty card
<b>Warranty</b>	One-year, worldwide parts-and-labor limited warranty, 24x7 online technical support

### Learn more

[hp.com/go/SproutPro](http://hp.com/go/SproutPro)

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