



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.¹ The motorised 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 modelling programmes.

Hands-free scanning

Eliminate the need to manually turn your object¹ 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.

Sprout by HP 3D Capture Stage

Part Number	Z4C03AA
Rotation and Tilt	360-degree rotation, 15-degree tilt for maximum scan coverage
Scan Capacity	Scan objects up to 2 kg (4.4 lb) and up to 19 cm (7.5 in) tall
Mesh Density	200 microns
Detail Resolution	About 500 microns
Surface Texture Resolution	From about 100 dpi at Touch Mat up to about 200 dpi
Product Limitations	<p>The object being scanned must fit on the mat in the volume of light emitted by the projector - approximately 12 inches (30.48 cm) by 16 inches (40.64 cm) 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 colour, 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>
Dimensions (HxWxD)	<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>
Weight	<p>Packaged: 1.94 kg (4.27 lb)</p> <p>Unpackaged: 0.914 kg (2.0 lb)</p>
What is in the box	HP 3D Capture Stage, USB cable, one pack of adhesive putty strips, Quick Start Guide, Warranty card
Warranty	One-year, worldwide parts-and-labour limited warranty, 24x7 online technical support

Learn more
hp.com/go/SproutPro



Share with colleagues



Rate this document

© 2016 HP Development Company, L.P.

The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

