



FASHION STUDIO

Content factory for videos and photographs



Made for e-commerce

Increase your content production, improve time to market and scale for growth with templated lighting and camera controlled workflows.



video

orbitvu.com/malemodel



video

orbitvu.com/femalemodel

Why Fashion Studio?

The Orbitvu Fashion Studio is an integrated photography studio providing a complete solution to productively and simply create stunning high-quality still and video content for use on your e-commerce, social media and digital advertising platforms.



WORK FASTER THAN EVER

Supported by software, which controls all aspects of the studio and camera, productivity is optimized by streamlining image capture, post-production and export functions.



FLEXIBLE TO YOUR NEEDS

Adapts to your style and workflow. Provides complete creative control with an interface that can adapt to your needs and skill set.

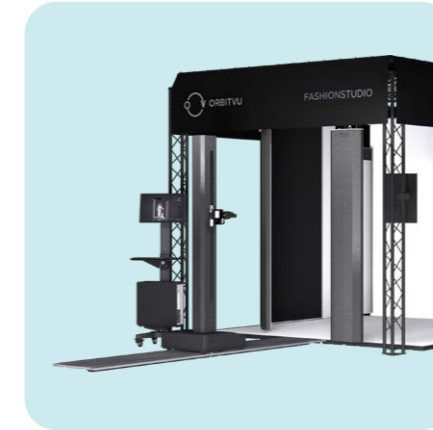


REPEATABILITY IS IMPORTANT

Create a productive and consistent workflow with your own (or predefined) templates to preserve the unique look through every shot.

How it works

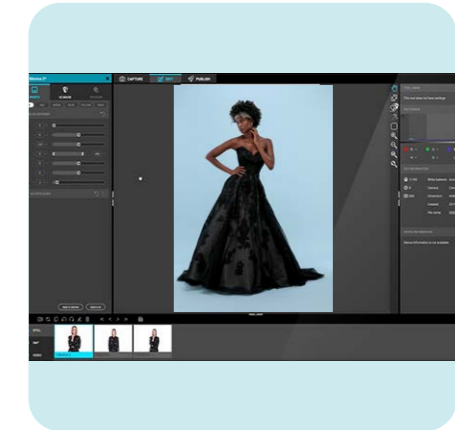
1



AUTOMATED IMAGE CAPTURE

Fashion Studio is made to facilitate your fashion photo and video production. The integrated software automatically activates camera (incl. camera movement) and lights parameters, either via predefined or custom template settings.

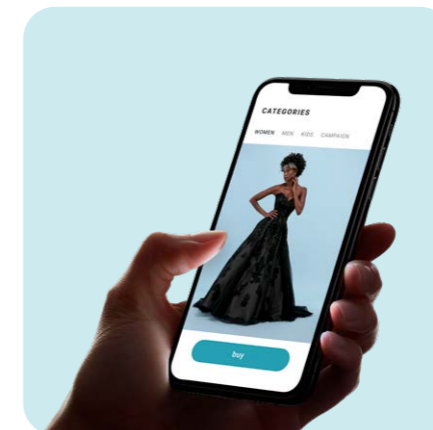
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REDUCED POST-PRODUCTION TIME

The software automatically edits photographs through powerful built-in tools: contrast, colors, sharpness, etc. It also gives you the possibility to cut and merge video clips.

3



INSTANT ONLINE PUBLISHING

Output files can be uploaded directly from the application to a number of popular e-commerce platforms, YouTube, Orbitvu Sun Cloud and more.



See how Fashion Studio works
orbitvu.com/workflow



Hardware features

1 TOP LIGHTS

Two double top lamps instantly ready to shape your scene.

2 ORBITVU MOTORIZED STAND

Easy to operate and controlled by the Orbitvu Station software to give smooth camera movement (tilt, height and zoom).

3 SLIDING SIDE PANELS

Changing interior to black or white for better contrast control.

4 MAIN LIGHT

Sets the foundation of light atmosphere, creates volume, plasticity & shadows.

5 ORBITVU STATION

Powerful software that controls Fashion Studio and automates the entire photoshoot workflow.

6 OPERATOR STAND FOR A PC AND A MONITOR

Mobile and ergonomic, with an embedded screen. It is easy to adjust and has been designed to provide comfortable work in a photo studio.



7 SOUND AND VISUAL SIGNALS

Help operators and models communicate the start and end of a video recording or confirm that a photograph was captured.

8 FILL LIGHT

Brightens the shadows, decreases contrast.

9 KICK LIGHTS

Bring an extra punch to your photos, highlight the contours or use them without the main light to create dramatic lighting.

10 VIRTUAL MIRROR FOR A MODEL AND A STYLIST

A convenient accessory to check the live view and see exactly what the camera sees.

11 BACKLIT BACKGROUND

3 meter wide, for instantly pure white background; can be controlled as a single unit or the centre part and the sides separately.

12 MODEL POSITIONING KIT

Marks the proper position on the stage and automatically turns off when capturing starts.

Technical specifications

HARDWARE SPECIFICATIONS

CODE	FASHION STUDIO	BASIC 242H8	PRO 242H9
	Top lights (four segments)	✓	✓
	Main light (75 cm wide, bottom and top segment)	✓	✓
	Fill light (bottom and top segment)	✓	✓
242A1	Two kick lights (bottom and top segment)	optional	✓
242A2	Backlight (two segments)	optional	✓
	Background fabric wall	✓	✓
242A6	Paper backdrop kit	optional	✓
	Black&white sliding sides	✓	✓
	3x3m lightweight stage	✓	✓
242A7	Model interaction kit (secondary Live View monitor, sound and visual signalisation)	optional	✓
242A5	Model positioning kit	optional	✓
299A3	Column stand	optional	optional
244H1	Orbitvu Motorized Stand	optional	✓
244A1	Rail segment for Motorized Stand	optional	✓ (3 included)
247A1	Operator stand for PC and monitor	optional	✓
	Camera + lens	optional	optional
	Computer	optional	optional

SOFTWARE SPECIFICATIONS

ORBITVU STATION

Camera compatibility	Canon DSLR and mirrorless*
Multiple camera control	yes, up to 5 cameras
Post-production	possible via software
Background removal	automatic with IQ-Mask for static objects, IQ mask does not work with live models
Output 360° format	HTML5, animated GIF, MP4, MOV
Output video format	MOV, MP4, animated GIF
Output image format	png, jpeg, tiff, bmp, RAW + png mask, other output formats via external action

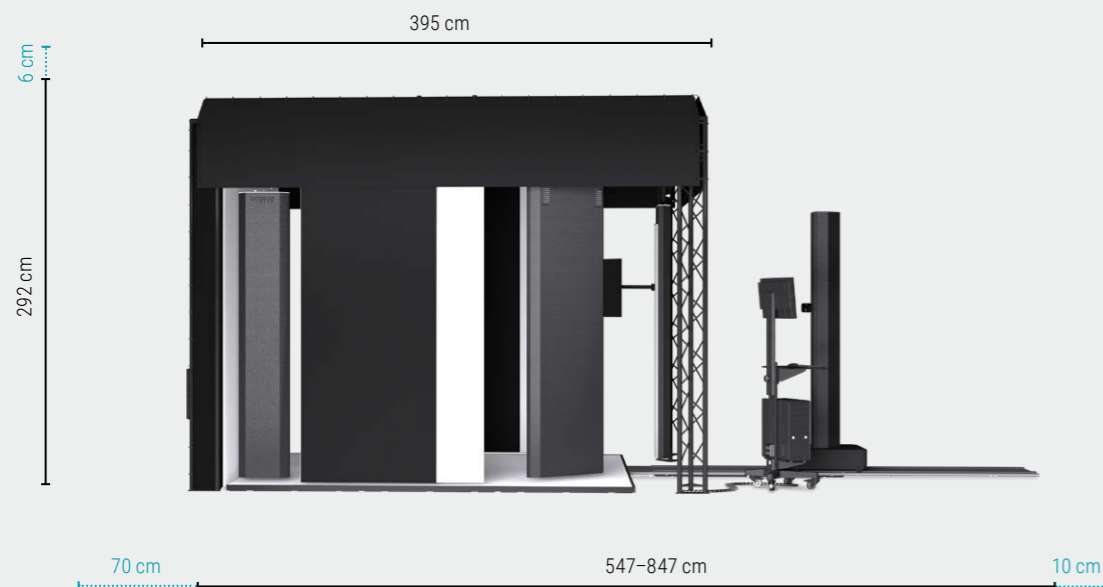
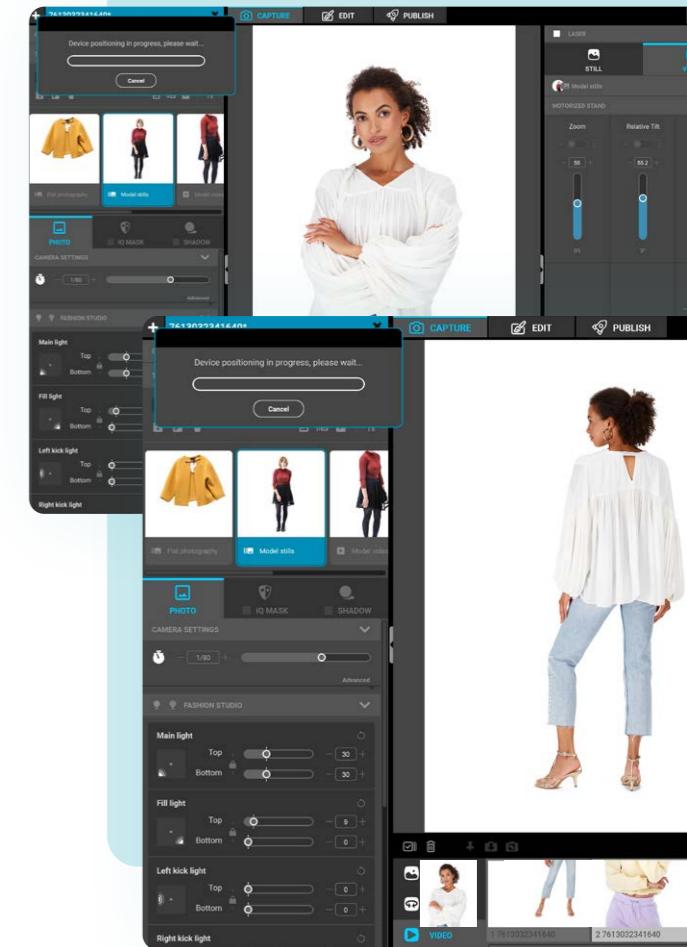
* For more information, visit our compatibility page: orbitvu.com/compatibility-guide

ORBITVU VIEWER

360° technology	HTML5 player
Deep zoom	unlimited zoom technology
Mobile ready	multi-touch gestures and responsive design
Instant spin technology	no wait time for 360° view to load
Compatibility	any web browser with HTML5 support

PC REQUIREMENTS

- Windows 10 Pro operating system
- Intel i7 (min. 8th Gen. with eight cores)
- 16GB of RAM
- 1TB of SSD storage (2TB for videos)
- 6 × USB ports
- 1 × HDMI port
- 1 × additional video port (e.g. HDMI, Display Port) for secondary monitor
- 1 × Ethernet RJ-45 port
- 1 × Ethernet port or WIFI connection for the Internet connection



Length with Motorized Stand rails	547-847 cm
Minimum Room Requirements (L x W x H)	627 x 381 x 298 cm
Power supply	3 phase 100-230 V AC
Max. current @100V per phase	16 A
Max. current @230V per phase	7 A
Max. power consumption	4800 W
Laser class	2M (From IEC: 60825-1)
Operating temp. range (Min. - Max.)	10-35°C
Number of lumens	250 000 lm

Specifications are subject to change without notice.
PC and camera are not included.

Additional accessories

HANGING FLAT PHOTOGRAPHY ACCESSORY

[order code 238A22]

The hanging board for flat photography. It is made in a way that allows the rear light to pass through the plate so that the background removal feature applies.



BACKLIT TURNTABLE FOR ORBITVU STUDIOS

[order code 242A8]

A motorized turntable that allows to create 360° presentations and videos of rotating objects in Orbitvu Studios. Built-in backlight allows full background removal. Note: the mannequin is not included.



MAGIC TABLE

[order code 238A31]

An acrylic raised base and stage for comfortable operation with smaller products. Thanks to special material and design, it is automatically removed from the final picture by the software. When used with Backlit Turntable it provides full background removal.



Made for creativity

A large stage and powerful lighting control allows you to unleash your creativity. Produce stunning photo and video content for all of your marketing communication channels.



About us

Our photography adventure started over 20 years ago. We set off just when the birth of digital photography and e-commerce created new needs and exciting possibilities to showcase products online.

Digital content production creates the need for consistent, good-quality images produced in a short time and at a reasonable cost. Traditional photography and manual post-production may yield high-quality results but stay slow, complicated, and expensive.

Orbitvu takes the best from traditional photography and combines it with advanced software and hardware innovations. We automate and optimize digital content production. We help to deliver it online and effectively share in your sales and marketing activities.

As an international leader in the automated photography market, we work for you in a team of more than 150 employees world-wide, with our own research & development and 4000 square meters of Europe-based production spaces. Our carefully perfected solutions will cover all of your workflow, improve online product experience of your customers, and effectively reduce the expenditure.

With Orbitvu, your products are teleported to your customers.

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