

Infinity Studio 2000 Technical Specifications

Product Dimensions

Product Dimensions (L x W x H):	69 x 56 x 80 in (175 x 142 x 203 cm)
Product Weight:	888.4 lb (403 kg)
Shipping Dimensions:	62 x 57 x 28 in (158 x 145 x 70 cm), 374.8 lb (170 kg) 63 x 52 x 24 in (160 x 132 x 61 cm), 264.6 lb (120 kg) 71 x 26 x 40 in (181 x 66 x 101 cm), 330.7 lb (150 kg)
Shipping Weight (Total):	970.1 lb (440 kg)
Max Object Shooting Size:	
Top Shots:	46 x 46 in (116.8 x 116.8 cm)
Side Shots:	34.5 x 34.5 x 55.3 in (88 x 88 x 140 cm)
360 Shot:	34.5 x 34.5 x 55.3 in (88 x 88 x 140 cm)
Turntable Diameter:	46.5 in (118 cm)
Turntable Type:	Bottom-Lit, Edge Driven
Max Object Weight:	220 lb (100 kg)
Turntable Speed:	Low 48s Medium 29s High 20s
Assembly / Disassembly:	Planned / Documented
Mobility:	Locking Casters and Adjustable Feet

Computer / Software Requirements

Operating System:	Windows / Mac (Software Requirements Page)
Ports:	5 Power Receptacles (4 at 4 corners of turntable and 1 at Top Camera Rail), 1 USB (left side of turntable), 1 Shutter Release (left side of turntable), 1 Power Port (left side of turntable)
Cables:	1x 10ft USB B to A, 1x 10ft USB B to C 1x 16ft Power Cord

Power Specifications

Amps, Watts, Voltage:	7.6 Amps, 760 Watts, 100 ~ 240 Volts

Lighting Specifications

9 Dimmable LED Light Sources:	Top, Back Upper, Back Lower, Bottom Near, Bottom Far, Top Left, Bottom Left, Top Right, Bottom Right
Color Temperature:	5700K ± 200K
Color Rendering Index (CRI):	95+
Dimming Control:	0 - 100% in 1% increments
LED Service Life:	50,000+ Hours

Output Options

Still:

Output Format:	JPG, PNG, TIFF, TIFFA, RAW, PSD, WebP, HTML, TARGA, Raw JPG

360:

Max Number of Images:	Up to 1024 still frames
Output Formats:	- Still Photos - GIF - Photo Sequences - Stitched Animations in HTML (Images in JPG, PNG, or WebP)

Video:

Max Video Size:	8K (camera dependent)
Video Output:	MOV, MP4
Compression:	H264, H265

Parts and Accessories

1. Glass Platter
2. Acrylic Platter
3. 2 Side Acrylic
4. 4 Corner Acrylic
5. Turntable Power Cable
6. 2 USB Cables (1 B to A and 1 B to C)
7. 2 Centering Pointer Kit
8. 20 Anti-Slip Pads
9. #24 Wrench
10. Self-Adhesive Arrows
11. Product Stand – 30"
12. Ortery Capture Software Box
13. Upper and Lower Back Light Panel
14. H-Frame
15. 4 Casters
16. 4 M6 x 35 Long Button Hand Screws
17. 2 Truss Racks
18. 2 Side Rigids
19. 14 M8 x 40 Large Hand Screws
20. 2 Long LED Light Strips
21. 2 Joint Plates
22. 12 M6 x 10 Small Button Hand Screws
23. 2 Combo Brackets
24. 6 M6 x 7 Hand Screws
25. Signal Cable with Connectors marked A/B
26. Power Cable with a Connector C and a Generic Power Plug
27. Diffusion Cover
28. Horizontal Rail (L & R)
29. 4 M8 x 20 Large Hand Screws
30. Top Camera Rail
31. Top Light Rail
32. Top Light Panel
33. 8 M4 x 10 Button Hand Screws
34. 2 Bumper Rods
35. Front Light (L & R)
36. 2 Front Light Base
37. 4 M6 x 20 Hand Screws
38. 2 Metal Signal Cables (Each with a Metal Connector on Both Ends)
39. 2 Power Cables (Each with a Metal Connector on One end and a Generic Power Plug on the Other)
40. Hanging Rotation Kit
41. Quick Release Mounting Plate
42. Silver Hand screw
43. Top Canopy
44. 2 Side Curtains
45. 3 Velcro Cable Ties