

# 3D Mobile Scanner



## The flexible 3D scan solution

A professional, state-of-the-art 3D scan solution allowing a digitization of any technical or artistic object. Intuitive software for automatic scanning and alignments as well as 3D file editing. Allows scanning of complex objects in just a few steps

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- + Very suitable for large objects
- + Optional turntable supports automatic Align individual scans
- + Color 3D scan
- + Output file formats
  - .STL
  - .OBJ
  - .PLY
  - .OFF
- + Curves and section
  - .iges
- + Including stand and flight case



Resolution	Field	Working distance	Point spacing
3.1 Mpx (2028 x 1536 px)	200	450 mm (17.72")	97 µm
	250	565 mm (22.24")	122 µm
	300	680 mm (26.77")	146 µm
	350	790 mm (31.1")	170 µm
	400	900 mm (35.43")	195 µm
	450	1115 mm (43.9")	219 µm

For further information please contact: [3d@crusescanner.com](mailto:3d@crusescanner.com)

[www.crusescanner.com](http://www.crusescanner.com)

## Hardware requirements

OS	Microsoft 7 SP1 Professional or 8.1 Pro 64 bit
CPU	Prozessor: 3rd/4th/5th Generation Quad-Core 3.4GHz Intel i7 or higher (e.g.:i7-3630QM) 16 GB or higher
RAM	min. 16 GB
Graphic card	nVidia GeForce GTX 660M 2GB GDDR5 oder newer, nVidia Quadro K3000M 2GB GDDR5 oder newer
USB connections	3 of min. 2 USB 3 mit min. 500mA power supply

## Technical specifications

Light source	LED
Working temperature	16 - 28 °C
Power consumption	approx. 101w
Weight	approx. 7 kg
Dimensions	540 x 250 x 145 mm

## Professional turntable



Optional

## Flight case



Included

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