

MATTER and FORM

3D SCANNER

Turn Real Life Objects into 3D Digital Files



- Color Scans
- Works with all 3D printers
- One-click watertight meshes

Learn more at: matterandform.net

Find Us On:



MAXIMUM SCANNABLE OBJECT

Height: 22.9 cm (9 in)
Diameter: 20.3 cm (8 in)
Weight: 3.0 kg (6.6 lbs)

SCAN TIME

Scan in as little as 6 minutes.
Higher resolution scans may require several hours.

SCAN ACCURACY

Capture details as small as 0.43 mm
Capture size within ± 0.25 mm

SCANNER SIZE & WEIGHT

Height: 34.5 cm (13.5 in)
Width: 21 cm (8.25 in)
Open Length: 34.5 cm (13.5 in)
Closed Length: 8.5 cm (3.5 in)
Weight: 1.71 kg (3.77 lbs)

OPERATING TEMPERATURE

15° - 32° C (60° - 90° F)

OPTICS

HD CMOS sensor
2 lasers

CONNECTIVITY

USB 2.0 high speed interface

POWER INPUT

110 - 240 V

INCLUDED IN THIS BOX

Matter and Form 3D Scanner
Power cable
USB B cable
Calibration box
User Manual
Product Information Booklet

FREE SOFTWARE DOWNLOAD

MF Scan software can be downloaded from matterandform.net, free updates

SUPPORTED PLATFORMS

Windows 7+ (32 bit or 64 bit)
Mac OS 10.9+

FILE EXPORT SUPPORT

STL, OBJ, PLY, XYZ, PTX

MODEL NUMBER

MFS1V1

MATTERANDFORM.NET

Find out more and hear the latest news

CASHEW3D.COM

Easily upload and share your 3D scans

