

MATTER and FORM

3D Scanner

Affordable. High Resolution. User Friendly.

Color scans
Works with all 3D printers
One click watertight meshes



MAXIMUM OBJECT SIZE & WEIGHT

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 5 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 (3.4 in)
Weight: 1.71 kg (3.8 lbs)

OPERATING TEMPERATURE

15°-32° C (60°-90° F)

OPTICS

HD CMOS sensor
and 2 lasers

CONNECTIVITY

USB 2.0 high speed interface

POWER INPUT

110-240V

POWER REQUIREMENTS

12V DC @ 2 amps

WHAT'S IN THE BOX

Matter and Form 3D Scanner
Power cable
USB cable
Calibration box
User manual
Product information booklet

FREE SOFTWARE DOWNLOAD & UPDATES

Matter and Form Scan software can be downloaded from matterandform.net at anytime.

SUPPORTED PLATFORMS

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

FILE EXPORT CAPABILITY

STL, OBJ, PLY, XYZ

SHIPPING DIMENSIONS

Height: 10.80 cm (4.25 in)
Width: 30.48 cm (12 in)
Length: 53.334 cm (21 in)
Weight: 3.13 kg (6.9 lbs)
(also shipped in packs of 4)

Matter and Form 3D Scanner

MODEL # MFS1V1

