# Matter and Form

**3D DESKTOP SCANNER** 

matter and Form

## TURN REAL OBJECT INTO 3D DIGITAL FILES



#### ONE CLICK WATERTIGHT MESH

Meshing algorithms make print or animation ready models



#### HIGH RESOLUTION

HD camera captures detail to 0.43mm at 250 microns



#### FULLY ASSEMBLED AND TESTED

Scanners are ready to use right out of the box



#### COLOUR SCANS

Capture objects in full colour or model only



#### QUICK SCANS

Scans in as little as 5 min



#### SLEEK FOLDABLE DESIGN

Small footprint and neat storage



#### LARGE SCAN AREA

18cm diameter to 25cm height



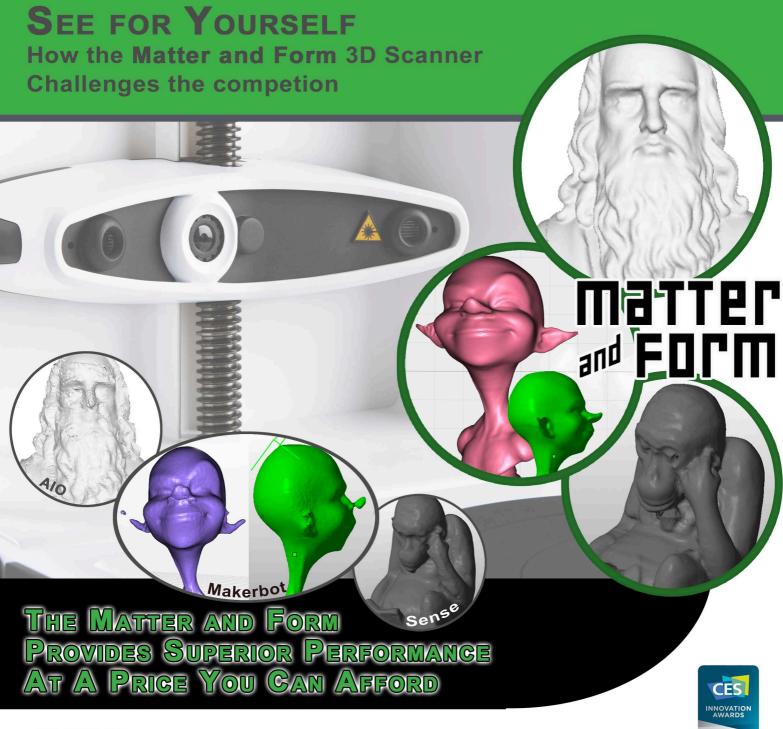
#### FORMAT COMPATIBILITY

.STL .OBJ or point cloud .PLY



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#### **FEATURES**

Scan Area

Height: 22.9cm Diameter: 20.3cm Weight: 3.0kg

#### Scan Accuracy

Captures details to 0.43mm Captures size within +/- 0.5mm

#### **Machine Size**

Height: 34.5cm Width: 21cm

Length (open): 34.5cm Length (closed): 8.5cm

Weight: 1.71kg

**Operating Temperature** 15-32 °c

**Shipping Dimensions** 

Height: 10.8cm Width: 30.48cm Length: 53.35cm Weight: 3.13kg

#### Free Software

Download at: matterandform.net/download

### **Supported Platforms**

Win 7,8 and 10 Mac OS 10.9+

**File Export Options** STL, OBJ, PLY, XYZ

**Optics** 

HD CMOS sensor 2 lasers

Connectivity

USB 2.0 high speed interface

**Power Input** 110-240V

**Power Requirements** 12V DC @ 2 amps

In The Box

Matter and Form Scanner Australian Approved Power cable USB A-B Cable Calibration Box User Manual Product Information Booklet

2015

**Warranty & Support** 

12 Month Austraian Warranty MatterAndForm.com.au Ph 1800 THREE D(847 333)

## Distributed & Supported in ANZ by:



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