



DIMENSIONS AND WEIGHT

Dimensions	450 x 330 x 230 mm
Weight	2.25 kg

SPECIFICATIONS

Simple assembly
Colour: red

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Scanning features

Scanning precision: 0.5 mm
Scanning time (configurable): 2-8 min
Steps per rotation: 1600 max
Scan volumen: (Ø) 250 x (H) 205 mm
Maximum supported weight: 3 Kg

Electronics

Logitech C270 HD camera
Two Class 1 line lasers
12 V 1.5 A power supply
Micro-USB cable
Controller board: ZUM BT-328
Power board: ZUM SCAN Shield

Mechanics

Nema stepper motor (1.7 A 1.8 deg/step)
16014 axial ball bearings
Ø200 x 8 mm methacrylate base
Ø200 mm non-slip surface
Threaded rods
PLA printed pieces
Rectangular methacrylate pattern

Software

Horus 100% open software
Firmware control by gcodes
Output files: ply
Comprehensive multi-platform solution: Linux, Windows, Mac (soon)

Connectivity

Controller board: USB and Bluetooth
Camera: USB

Box contents

Setup guides
Warranty

LINKS

For more information: diwo.bq.com