



# DScan 4

Unique, compact, fast:  
Unmatched.



## **DScan 4, simple and intuitive.**

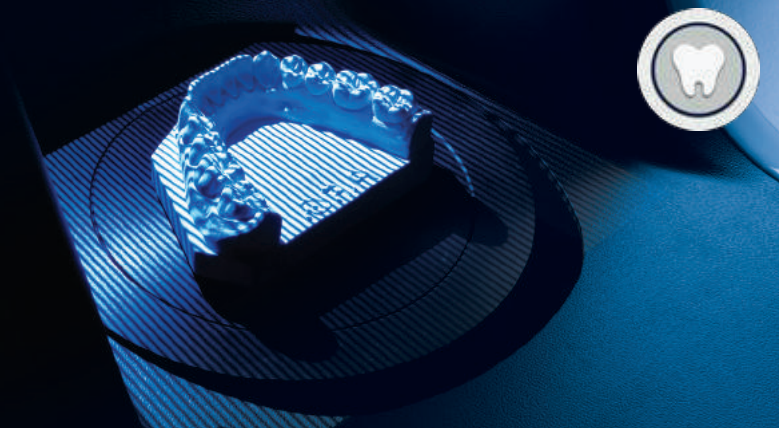
A new generation of 3D scanner perfect for clinics and dental labs.

All in one scanning of: impression, triple tray, bite, dental model, occlusion information, multi-die, and implant case.

DScan 4: when speed meets accuracy.

# DScan 4

50% Faster.



SPECIFICATIONS	DScan 4
3D SCANNING TECHNOLOGY	Structured BLUE Light
CAMERA RESOLUTION	1.3 Megapixels
ACQUISITION SPEED	25 fps (frame per second)
INTERFACE	USB 3.0
QUICK AND EASY SCANNING	Guided workflow and Expert mode
ROTARY STAGE	2 axis movement (rotation, tilting)
3D ACQUISITION VOLUME (W X D X H)	90 mm x 80 mm x 70 mm
ACCURACY	0.010 mm
OUTPUT FORMATS	STL, PLY, OBJ, ASC
SIZE (W X H X D)	250 mm x 450 mm x 450 mm
WEIGHT	16 kg
3D SCANNING OF THE VERTICULATOR	Yes
SSD	256 GB

FEATURES	
HIGH PRECISION AND REPRODUCIBILITY	up to 0.010 mm accuracy, tested in a metrological environment.
SCANNING OPTIONS (AUTO ALIGNMENT)	Impression, triple tray, bite, antagonists, wax-ups, gum, implants, multidiets, verticulator.
MAXIMUM RELIABILITY	High-quality custom mechanical and electronic components.
COMPACT SIZE (PC INTEGRATED)	Thanks to its reduced size and weight, DScan can fit in any laboratory or clinic.
CUSTOM CONFIGURATION	Users are able to fully customize scanning strategies and modelling options.
OPEN SYSTEM	Datasets can be exported in open formats, which can be read using any CAD/CAM system.
LIFETIME LICENSE	The software license is permanent, with no annual fee required.
UPDATING AND SUPPORT	Software maintenance is not mandatory, but is available on request.

## Plug&Play PC integrated.

Supplied with DentalCAD software and an integrated PC already installed, DScan is fully Plug&Play. Only a monitor and a mouse are required to use the scanner. The integrated PC has the following characteristics:

- > 7th Generation Intel "Core" series i7 7700 3.4 Ghz
- > Nvidia "GeForce" GT 730 2GB DDR3
- > Hard Disk SSD 256GB SATA 2.0
- > Memory 16Gb RAM Type DDR3. Memory Speed 1600 MHz
- > Ethernet 10/100/1000Mbps + WiFi 802.11n
- > 1 DVI, 1 HDMI, eSATA, 4 USB 3.0, 2 USB 2.0
- > OS Windows® Pro 10 - 64 Bit



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