



CT-XPRESS

The latest Systemgeneration by ProCon X-Ray GmbH is perfectly coordinated to the requirements in your dental laboratory. Dental impressions and Implants can be scanned fast and precise. The results build the template for 3D Printers and milling machines.

The CT-XPRESS is equipped with a high productive 65W X-ray tube and a high-resolution flat panel detector.

The precision rotary table can be positioned between the tube and the detector as required for the needed magnification.

Features

- ▶ Laboratory X-ray Computed Tomography (CT)
- ▶ 3D volume CT
- ▶ Optimized scan-time
- ▶ Easy operation
- ▶ Radiation safety better than 1 μ Sv/h
- ▶ Mobile deployable

Standard

X-ray voltage	130 kv
Detector	75 μ m
Specimen	100 mm, 5 kg
Axes	2
Reconstruction	real-time
Smallest 3D detail (voxel)	5 μ m
System weight	300 kg