



**PRAISTON Sp. z o.o.**  
ul. Górowska 32  
64-100 Leszno  
Polska

Biuro: +48 65 527 01 67  
Serwis: +48 782 844 000  
Fax: +48 65 527 01 67

E-mail: [biuro@praiston.pl](mailto:biuro@praiston.pl)

Koordynator ds. sprzedaży  
Krzysztof Wybieralski  
+48 882 762 006

[kw@praiston.pl](mailto:kw@praiston.pl)



## KAVO OP 3D PRO 3D digital pantomograph (Reconditioned)

- Reconditioned (used),
- Technical condition: very good,
- Visual condition: very good,
- Real photos of the product,
- Made in Finland, (2021),
- Power supply: 230 V,
- Frequency: 50/60 Hz,
- KaVo OP 3D Pro tomograph is indispensable for precise diagnostics in many fields, especially in endodontics, orthodontics, prosthodontics and implantology. However, its scope of application is much broader - it provides the possibility of precise diagnostics also in maxillofacial surgery or ENT,
- The device is equipped with modern LDT technology, thanks to which it emits very low doses of radiation, so it is safe for both adults and the youngest patients. The examination takes place in a comfortable environment, in a standing or sitting position, and the exposure itself takes several seconds,
- Operation of the KaVo OP 3D Pro is intuitive and quick. The clear structure and easy-to-understand symbols make the settings obvious. For both 2D and 3D exposures, the 10.4-inch touch panel allows for simple and intuitive operation, ensuring reliable operation and impressive time savings,
- The innovative Low Dose Technology™ (LDT) in the KaVo OP 3D Pro CT scanner ensures optimal 3D scan quality at the lowest possible radiation dose. The reduction in dose is particularly important in radiation-sensitive cases, such as follow-up imaging and pediatric X-rays,
- Features:
  - ORTHOPANTOMOGRAPH™ with versatile pantomographic imaging features,
  - 3D with Low Dose Technology™,
  - Precise volume positioning with SMARTVIEW™,
  - Multi-layer pantomographic imaging function with a maximum layer range of up to 27 mm,
  - Automatic Dose Control (ADC) function optimizes radiation levels during each 2D and 3D scan,
  - Metal artifact reduction (MAR) function available,
  - Separate sensors for capturing 2D and 3D images,
  - Easy operation with integrated 10.4" touchscreen, mounted on left or right side,
- Range of images captured:
  - Standard panoramic, Pediatric panoramic (lower dose),
  - Orthogonal dentition (missed LS joints),
  - Orthogonal half L/P,
  - Segmental panoramic,
  - Wing-bite (omitted SI joints, two segments perpendicular to the dental arch),
  - Lateral and antero-posterior FPS in occlusion and opening,
  - Anterior dentition,
  - Distal craniofacial in various formats and lateral AP and PA projections,
- Technical specifications:
  - FOV 6 x ø4 cm:
    - Targeted images:
      - Single implant planning,
      - Extraction of wisdom teeth,
      - Retained teeth,
      - Endodontic resolution allows very precise imaging of canal and periodontal structure,
  - FOV 6 x ø8 cm:
    - Illustrations of one dental arch:
      - Planning multiple implants in one arch,
    - Illustration of one dental arch:
      - Planning multiple implants in one arch,
      - Surgical Templates,
  - FOV 8 x ø8 cm:
    - Illustration of both dental arches and parts of the maxillary sinuses:
      - Planning for multiple implants in the maxilla and mandible,
      - Surgical Templates,
      - Sinus analysis in children,
  - FOV 8 x ø15 cm:
    - Illustration of maxillary and mandibular area:
      - Illustration of maxillary sinusitis,
      - Temporomandibular joint inflammation diagnosis,
      - Upper spine and respiratory system,
      - 3D Panorama,
  - 0.5 mm spot according to IEC 60336 (1993),
  - Anode voltage: 57 - 90 kV,
  - Anode current: 3.2 - 16 mA,
  - Filtration Total filtration > 3.2 mm Al,
  - 2D sensor pixel size: 100 µm
  - 3D Voxel Size: 85 µm - 420 µm,
  - Scan times:
    - Panorama: 8.6 - 16.1 sec,
    - Cephalometry: 10 - 20 s,
    - 3D tomography: 11 - 42 s,
- Selectable language menu: GER, ENG, ESP, FIN, FR, IT, CHIN, PL, PT, RUS, SR,
- Included:
  - Power cord,
- Overall dimensions: 130 x 110 x 170/240 cm,
- Has a current inspection and is ready for operation,
- Issued Technical Passport (Service Report) valid for 12 months,
- Warranty:
  - 6-months for domestic market (Poland),
  - 3-months for the international market,
  - Possibility to extend the warranty up to 12-months for domestic and international market for a surcharge,
- Financing options (Poland only): Installments, Leasing, Loan,

If you have any questions, please do not hesitate to contact us!

In case you don't find the product you are interested in, please get in touch with us and we will do our best to find the perfect solution for YOU.

