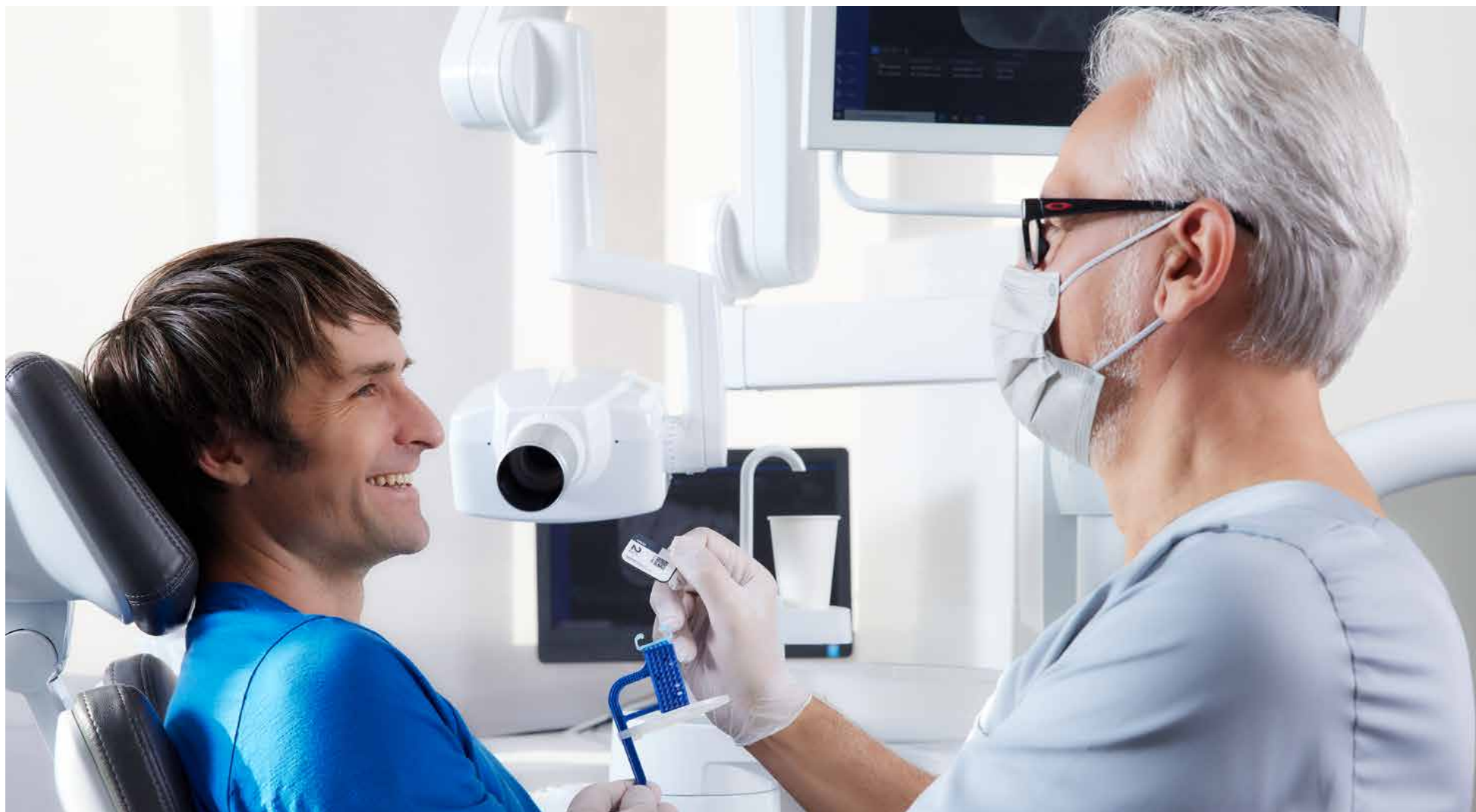




**INTRAORAL**



KaVo ProXam iX  
Premium class intraoral X-ray.

The KaVo ProXam iX intraoral X-ray unit is a compelling way to achieve easy, precise positioning, a simplified imaging workflow and excellent, high-resolution 2D image results.

## KaVo ProXam iX

### Impressive quality across a wide range of diagnostic applications.

The small focal point (only 0.4 mm) of the ProXam iX offers the best conditions for incredibly sharp images and its variable exposure parameters ensure optimal contrast and suitable greyscale settings at all times. The extra-long cone creates an accurate image geometry and guarantees a distortion-free display of the image results.

#### Simple and user-friendly with versatile installation options.

Wherever the KaVo ProXam iX is used – the unit can be attached either directly to the treatment unit or to the wall.

With five different arm lengths and seven different tubes and collimators, the ProXam iX offers a variety of individual setting options and a wide range of uses.

Pre-programmed adult and child modes are available for the numerous areas of application:

- Periapical application
- Occlusal application
- Bitewing or endodontic images

Alternatively, all important exposure value parameters can be set separately:

- 60 – 70 kV
- 2 – 8 mA
- 0.01 – 2 seconds exposure time

#### Full digital integration with Romexis.

Full integration into the Romexis software platform is possible. In combination with the ProXam iS sensors or the KaVo ProXam iP imaging plate scanner and the optionally available connector box, the exposure parameters can be automatically transferred to Romexis and stored in the respective patient file. This eliminates the need to enter the data manually at a later time.



Find out more:  
[www.kavo.com/en/ix](http://www.kavo.com/en/ix)



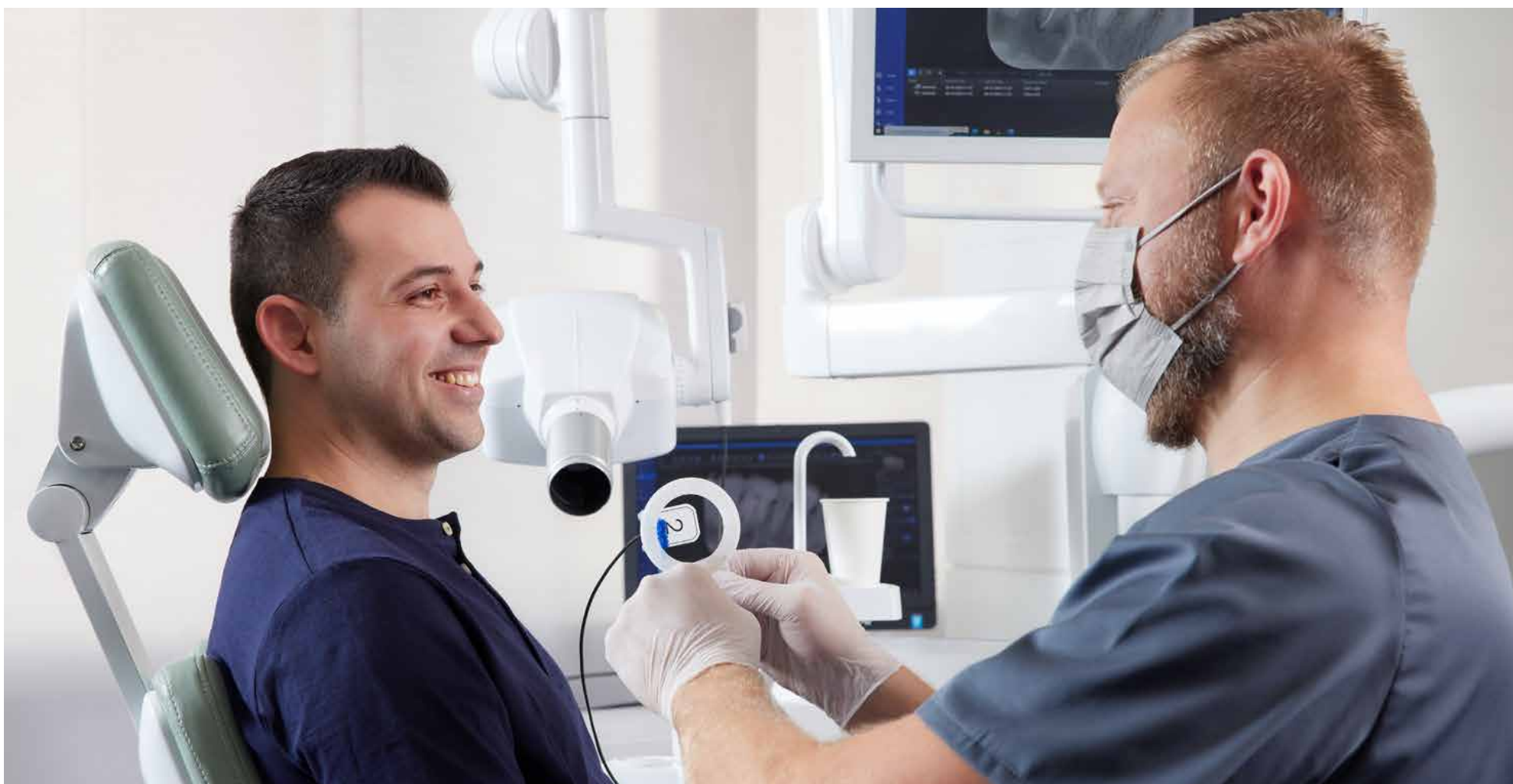
#### As much as necessary, as little as possible – the optimal dose of radiation.

The KaVo ProXam iX works according to the ALADA principle, abbreviated to "as low as diagnostically acceptable". ALADA means that the emitted dose of radiation per X-ray is only as high as absolutely necessary to generate a diagnostically good image.

The required exposure values are automatically retrieved based on the unit's selected setting and the lowest possible radiation dose for the image is selected.

A rectangular cone can also be used to further reduce the radiation dose, which focuses the radiation on a smaller image area.





**KaVo ProXam iS**  
A simplified workflow for  
compelling image quality.

The digital, intraoral KaVo ProXam iS X-ray sensors have a lot to offer: in addition to reliable, high-quality image results, they score points with their small size and patient-friendly design. And in combination with the KaVo ProXam iX, the simple application makes them even easier to use.