



OR 4Vet

Multimodal diagnostic imaging
that inspires.

Leonardo DR compact III™

The lightweight X-ray case

Decades of experience – condensed into a mobile solution

More mobility.
More efficiency.
More precision.



 OR Technology

INSTANT DIAGNOSTIC IMAGING.



More mobility. More efficiency. More precision.

Compact and always ready

Lightweight, small footprint for easy transport and quick setup in stables or on the field.

ORCA® Cloud

Your images – anytime, anywhere

Cloud-based storage and access, enabling remote reporting and sharing of images with colleagues or clients

Anti-glare full HD touchscreen monitor for reduced reflections and sharp images

Built for the field

Splash-proof, shock-absorbing composite housing ensures maximum durability in demanding field environments

Always connected – even in the field

Seamless mobile data connection for instant uploads, remote consultations and smooth workflow in the field

Storage space for accessories for perfect organisation and tidiness

Service package OR 4Vet Extended Care for maximum availability and connectivity (includes complete hardware, software, cloud and mobile Internet connection)

Easy removal of the X-ray detector including protection box from the **padded transport compartment**



Crisp X-ray images - instantly available

Proven image processing technology delivers sharp, detailed and instantly available diagnostic images

Smart power for long days

Integrated Smart Power Concept, flexible charging cycles and USB-C charging for up to 10 hours of runtime



Additional charging option with USB-C car charger for convenient charging in the car

High-quality laptop for high-performance image processing

Status display of the entire system in 4 colours for direct visualisation of the workflow



Leonardo DR compact III

Standard components of the X-ray case

Compact and lightweight X-ray case

- Total weight only approx. 6.76 kg (includes complete X-ray case, notebook, power supply and electronics)
- Dimensions: approx. 520 x 400 x 198 mm
- Includes transport strap
- High-quality notebook for high-performance image processing
- Smart Power concept – reliable use for an entire day of operation
- Possibility of wireless control of the digital X-ray system with the app "dicomPACS®DX-R remote control" via smartphone or tablet incl. display of the worklist, preview of the captured image to check the shot etc. - directly from the app a shot can be repeated or a new one can be planned



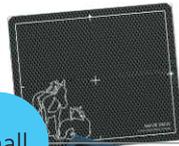
Video for wireless remote control of the system via your smartphone (via app) under www.or-technology.com/DX-R-remote-control-video-vet-en



X-ray detectors – you choose the size and quality:

NexOR 2530FAW-flex

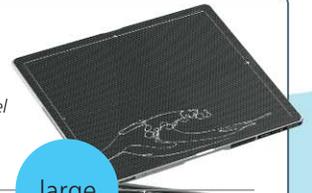
Wireless X-ray detector (1.7 kg) with 99 µm pixel density, high DQE, unbreakable glass-free TFT, low weight, drop resistance up to 1.5 m



small

NexOR 3643FAW-flex

Wireless X-ray detector (2.4 kg) with 99 µm pixel density, high DQE, unbreakable glass-free TFT, low weight, drop resistance up to 1.5 m



large

XenOR 33-100W-flex

Wireless X-ray detector with flexible substrate – virtually indestructible, reduced weight (2 kg), 100 µm pixel density, narrow edges of only approx. 7 mm on 2 sides



XenOR 35-100WF

Wireless X-ray detector in cassette format, battery life of more than 8 hours, automatic exposure detection (AED), weight (3.7 kg), pixel density of 100 µm



Leonardo DR compact III software package

- **dicomPACS®DX-R**, the professional console software with modern graphical user interface including basic software package and integrated radiographic positioning guide for each examination
- **ORCA® Cloud*** for cloud-based archiving and access, findings and image sharing for colleagues or customers anytime, anywhere



Holders for smartphone

Choice of two types of holders available for taking and viewing images:

- Upper arm cuff
- Bracket for portable X-ray generator



Service package OR 4Vet Extended Care (minimum contract term 3 years)

The service packages cover the entire X-ray system, including the detector and X-ray unit:**

Core: Connectivity package + software service for dicomPACS®DX-R (remote maintenance + access to the OR Service hotline)
optional: Replacement device in case of system failure, 1 x mandatory bring-in maintenance

Pro: Same as Core package, including 50 GB storage space in the ORCA® Cloud

Elite: Same as Pro package, including replacement device in case of system failure, 1 x mandatory bring-in maintenance

Optional components for the Leonardo DR compact III system

Amadeo P high-frequency X-ray units

Portable high-frequency X-ray units for high-quality X-ray images: Low weight and user-friendly operation enable various fields of application in small animal practices and equine clinics



Various generator types available on request

Wireless synchronisation for any X-ray generators



Protection box for 10' x 13' and 14' x 17' detectors

Protective housing with handle



Carrying case for 14' x 17' detector

* Only included with the Pro and Elite service packages

** Only applies if the entire system is purchased at the same time; the offer is limited to the introductory phase.



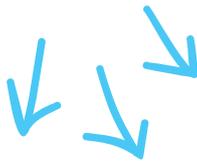
Professional acquisition and diagnostic software

Customised software solution for equine veterinarians, 'Made in Germany'

Unbeatable picture quality

thanks to automatic intelligent image processing

Perfect workflow



Wireless remote control of the system via your smartphone using an app



Digital purchase examination by the Society for Equine Medicine: complete documentation from clinical examination to X-ray findings with integrated X-ray guide (optional, only in Germany)

Seamless connection to all common **patient management systems**

Intuitive touchscreen operation guarantees fast and efficient working

Integrated, fully-fledged viewer for professional evaluation of X-ray images

Integrated radiographic positioning guide for each examination incl. comprehensive notes, photos and correct X-ray images

Special vet measuring tools and macros available for recurring examination procedures, e.g. open angle for laminitis, purchase examination etc.

Here you will find a **complete overview of the features of the acquisition software:**





OR 4Vet

Multimodal diagnostic imaging
that inspires.

Everything from a single source: PACS | X-ray | Ultrasound | CT
OR 4Vet. Because image diagnostics only needs one partner.

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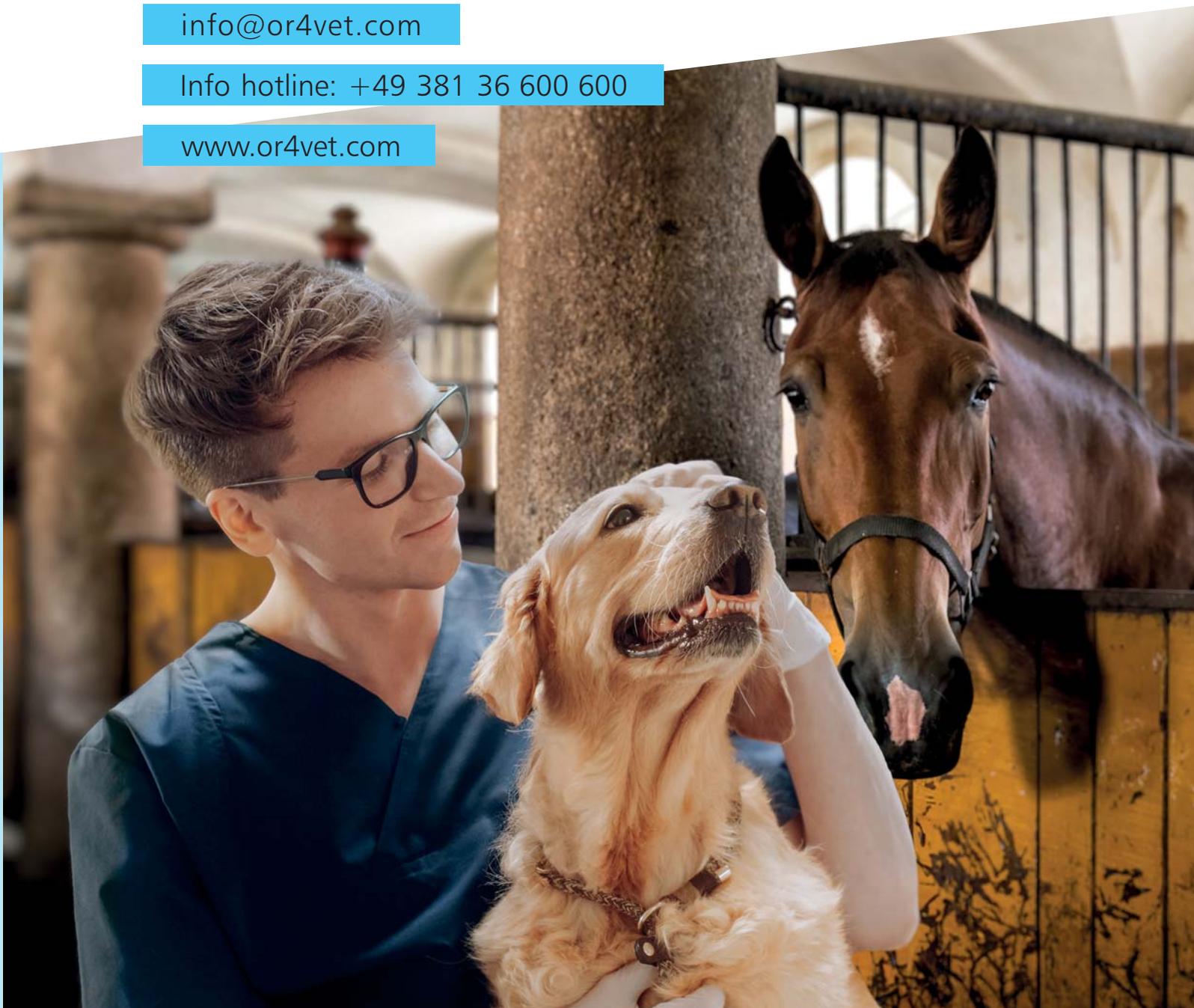
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OR 4Vet Extended Care

Maximum availability and connectivity

Our service programme ensures **maximum system availability, minimises downtime** and offers you complete **cost transparency**.

Thanks to cloud data storage and mobile internet connectivity, you have secure access to your image data at any time, regardless of your location – for a smooth workflow.

Leonardo DR compact III

- Every X-ray system comes with a binding service contract.
- Our three service packages cover the entire X-ray system, including the detector and X-ray tube.*

** Only applies if the entire system is purchased at the same time; the offer is limited to the introductory phase.*



	Core Utilisateurs actuels d'ORCA®	Pro Le préféré des clients	Elite Tranquillité d'esprit
Warranty period	3 years	3 years	3 years
Connectivity Package	3 years	3 years	3 years
ORCA®	-	50 GB	50 GB
Software service	✓	✓	✓
Remote Service / Access to OR Service Hotline	✓	✓	✓
Replacement unit in case of system breakdown	○	○	✓
Annual Preventive Maintenance*	○	○	✓

* Mandatory bring-in maintenance

✓ inclusive ○ optional - not available

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