



PHILIPS



EcoPassport for Philips Radiography 7300 C  
Rel. 1.0

DXR Marketing  
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innovation  you



# EcoPassport for Philips Radiography 7300 C Rel. 1.0



Radiography 7300 C is a premium digital radiography system that meets your needs for both maximum efficiency and clinical versatility. A sustainable, patient-focused design paired with streamlined workflow features empowers users to see beyond clinical complexity to clear and efficient solutions for diagnostic excellence. You can comfortably see more patients per day<sup>1</sup>, while spending more time focusing on each patient. Increased energy efficiency and a reduction in packaging material leads to a lower impact on the environment compared to previous Philips DR systems<sup>2</sup>.

## Our EcoPassport

As a company committed to doing business sustainably, we are keen to help our customers make responsible choices. We offer solutions that aim to improve people's health and well-being while reducing impact on the environment.

Our EcoPassports summarize the environmental benefits our products offer in one or more of our focal areas. For example, increased energy efficiency, more sustainable packaging, or a circular-ready product design; optimized for repair, refurbishing and recycling.

In this way, we want to help each purchase decision be the right one for our customer's needs *and* the planet.

Further reading [www.philips.com/sustainability](http://www.philips.com/sustainability)



### Energy

- Off mode<sup>3,4</sup> 110 W
- Standby mode<sup>3</sup> 340 W
- Radiography mode<sup>3</sup> 89 kW
- Energy usage per year<sup>5</sup> 2038 kWh/year

Energy savings per year<sup>2</sup> is 39%



### Packaging

- Total packaging weight 512 kg
- Ferro metal 23.3 kg
- Non-ferro metal 1.6 kg
- Cardboard/paper 47.4 kg
- Wood 436.2 kg
- Plastic 3.3 kg

Total packaging weight reduction<sup>3</sup> is 15 kg (3%)



### Weight

- Product weight 991 kg
- Total weight 1018 kg (including options and accessories)



### Substances

- Compliant with:
- EU RoHS<sup>6</sup>
  - EU REACH
  - EU MDR
  - California Proposition 65

For more information about Philips Chemicals management and Philips Restricted Substances List visit: [Chemicals management](#) | [Philips](#)



### Circularity

- High quality service and spare parts to improve system lifetime
- System lifetime can be extended through our various upgrades and accessories
- Circular program for pre-owned equipment<sup>7</sup>
- 100% responsible end of use management for equipment returned to Philips<sup>8</sup>



product 2019



reddot award 2019 winner

1. See 15 more patients/day, save 8 hrs. overtime/week, and avoid approx. 28 retakes/week (compared to its predecessor system DigitalDiagnost Rel. 4 and based on 100 patients per day. Actual results in other cases may vary).

2. Compared to its predecessor system DigitalDiagnost Rel. 4.

3. Measured at 400 V / 50 Hz for Radiography 7300 C Pro bundle with height adjustable table and 80 kW X-ray generator; values may differ per product configuration and/or test environment.

4. 'Off mode' power consumption reflects the power consumed by the X-ray generator while the system is switched off.

5. Based on use case scenario defined by COCIR for 12 hrs. standby / ready to scan (includes 8 hrs. working time to cover 84 radiographic exposures on an average), and 12 hrs. off/low power mode.

6. EU Directive 2011/65/EU including amendment 2015/863.

7. Philips responsibly re-circulates pre-owned equipment at the end of life to high quality systems and parts by applying our state-of the art refurbishment, part harvesting, and remanufacturing innovations or to raw materials by responsible recycling

8. Depending on your region. Please contact your local Philips representative for more information.

