Pixium® RF 4343 F5
The best dynamic performances on the market

High-quality images for fluoroscopy and radiography applications.
**TOP-QUALITY DIGITAL IMAGES**

The new Pixium RF 4343 detector F5 is based on the clinically proven Pixium® CsI scintillator, offering outstanding X-ray absorption reducing exposure to the patient whilst ensuring high quality images. It combines high detection quantum efficiency (DQE) which has been increased for this latest version, with a high dynamic range (16 bits), revealing even the slightest anatomical detail for a high-precision diagnosis.

**A SINGLE DETECTOR FOR ALL APPLICATIONS**

Integrated into remote-controlled tables, the new Pixium RF 4343 F5 allows radiologists to perform X-ray exams from traditional radiography to fluoroscopy, as well as angiography. The Pixium detector delivers a higher digital image quality for each type of application.

**ENHANCED PERFORMANCES**

This new detector has been further optimised and thanks to its 10 Gb ethernet connection, it is now offering an increased speed (up to 150 frames per second) allowing the most precise procedures. Benefiting from a cold-start feature, a high image quality is obtained in less than 10 minutes after the power up.

**EASY-TO-INTEGRATE**

The Pixium RF 4343 F5 now works without any processing unit (PU), making it easier to integrate into remote-controlled tables. Its extra-flat design greatly facilitates all vertical movements of the table. The Universal Pixdyn Software platform allows you to integrate any Thales dynamic detector into your systems.