

QUALITY ASSURANCE REPORT

PHILIPS C50 X-ray System

Item NVI-C00546



QUALITY ASSURANCE INSPECTION | 3 MARCH 2026

MANUFACTURER

Philips

MODALITY

Digital X-ray

SYSTEM YOM

2019

QA STATUS

PASSED

QA overview

This report records the inspected configuration, component identification, installed software licenses, system condition and available QA test results for the Philips C50.

System configuration

System identification, installation type and detector information

SYSTEM INFORMATION

Manufacturer	Philips	Model	C50	Location	Inventory
System model no.	712201	System serial no.	190155	System YOM	2019
Software version	1.0.1v13.3700.009*	Configuration	Single	Mounting	Ceiling
Inspection date	3 March 2026	Inspection type	Quality assurance	Item number	NVI-C00546

DETECTOR INFORMATION

Detector 1	Portable Panel Protector	Detector 1 model	9897-010-00991
Detector 1 serial	18000039	Detector 2	Wallstand detector
Detector 2 model	PIXIUM 4343RG	Detector 2 serial	193786

Software notation

The asterisk in software version 1.0.1v13.3700.009* is preserved exactly as shown in the source inspection document.

Tube, patient table and system hardware

Tube counts, patient table, generator and console information

TUBE INFORMATION

Tube YOM	2019	Tube model	RO 1750 ROT 380 - 9890 000 86462
Tube serial no.	58208A264289	Large focus count	31,961
Small focus count	25,374	Various focus count	84,426

PATIENT TABLE AND GENERATOR

Table model	451220109071 - digital table TH 750	Table serial	19001613
Table YOM	2019	Positioning pads	Not included
Generator model	M-Cabinet CXA Pro 50kW - 4598-006-34372	Generator YOM	2019
Generator serial	190200	Application language	Dutch

CONSOLE INFORMATION

Console model no.	451220109152	Console serial no.	440212002
Console software version	1.0.1v13.3700.009*	Generator power	50 kW

Installed software licenses

Recorded license and software option inventory

INSTALLED LICENSES

- Advanced User
- Automatic CRDR Markers
- Customizable Annotations
- DICOM Export
- DICOM Media
- DICOM Print
- DICOM Query/Retrieve
- Detailed RIS Query
- Dose Awareness
- Emergency
- FS Basic Correction Maintenance
- FS Basic Plan Maintenance
- FS Installation
- Remote Access
- Free Rotation
- Full Screen Mode
- Interactive RIS Code Learning
- Manual Stitching DR
- MaxXGenPower 50kW
- Measurements
- Multiple Image Display
- RIS MPPS
- RIS Worklist Management
- Simple Ranger Tool
- Store Manual Override
- Table Bucky Sensing
- VS Tilt
- Variofocus
- Wireless Portable Detector
- Zoom / Pan

SOFTWARE AND ACCESSORIES

Software and manuals

Software set

Additional accessories

None listed

Condition and QA results

Maintenance status, preparation status and recorded functional tests

3

PASSED

0

FAILED

0

N/A

MAINTENANCE AND CONDITION

Major part replacements

Unknown

System logbook

Not present

Functional condition

Normal working condition

Cosmetic condition

Good cosmetic condition

Patient data deletion

Not completed at inspection

Hospital name change

Not completed at inspection

QA TESTING

#	Test performed	Result
1	System movements	PASSED
2	Test image - patient table	PASSED
3	Test image - wall stand	PASSED

QA conclusion

All three functional tests recorded in the inspection document were completed successfully. The system was documented in normal working condition with good cosmetic condition.

END OF REPORT