

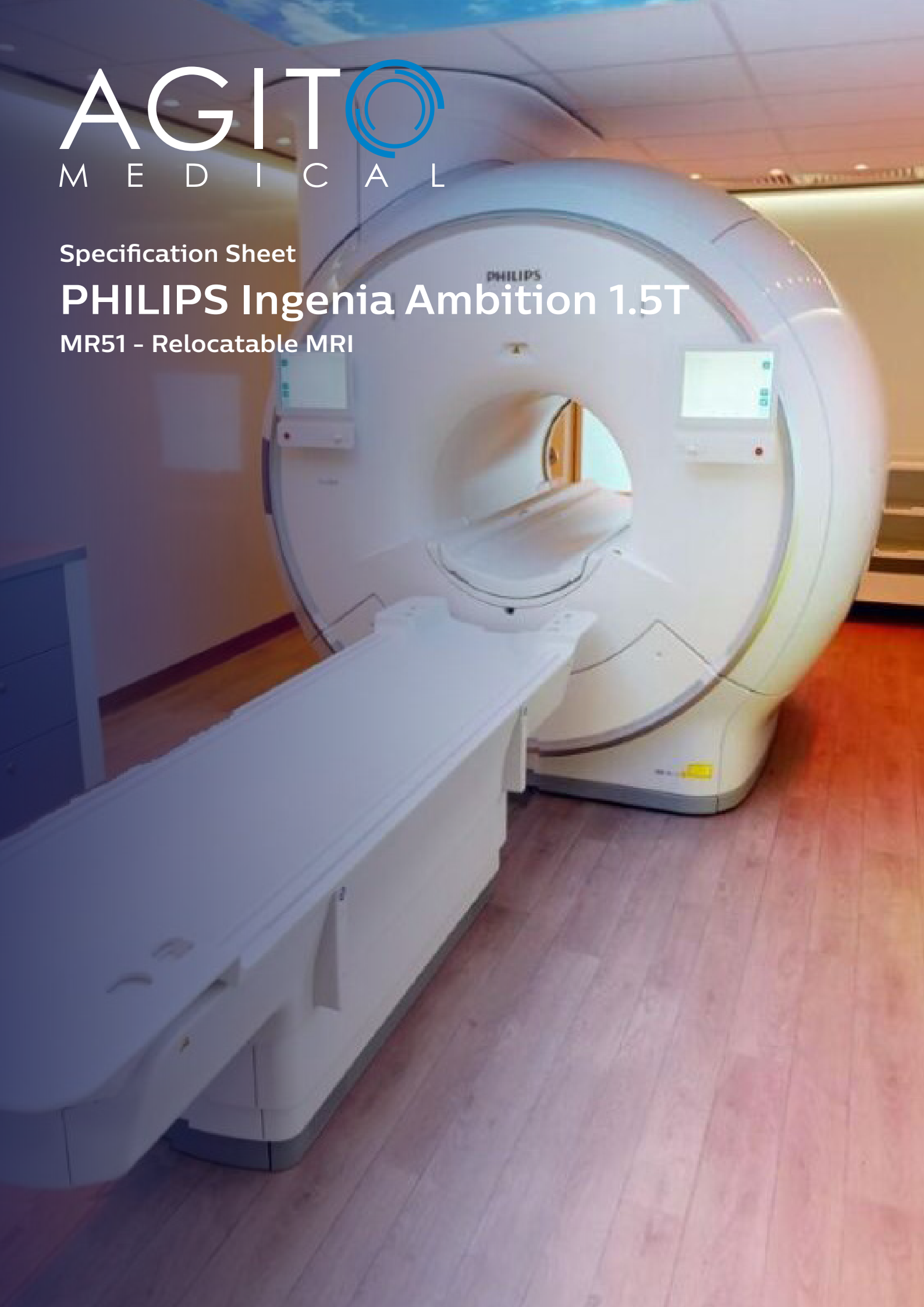
# AGITO

M E D I C A L

Specification Sheet

## PHILIPS Ingenia Ambition 1.5T

MR51 - Relocatable MRI



# PHILIPS Ingenia Ambition 1.5T

This Relocatable Rental Solution from AGITO has a 'helium free' PHILIPS Ambition MRI installed, with full 'Ambient Experience' and 'In-Bore Experience' Package which will provide the best possible environment for every type of patient – no matter the clinical demands and challenges. The MRI scanner is packed with software & features to suit every clinical demand. An extensive Coil package means patients will receive the best possible imaging solution, resulting in high Image Quality. 'Compressed Sense' and 'Smart Speed Premium' provides a performance, which is both robust and speedy. The AI DeepLearning Algorithms, alongside upgraded Hardware give higher reconstruction rates, and increased patient throughput.

This rental solution will undoubtedly meet the diverse needs of the modern imaging department with advanced its clinical application software and extended coil suite. Included are all the required accessories, with staff and patient comfort in mind, all housed inside a very high specification mobile.



## System details

<b>System ID</b>	MR51	<b>Overall Magnet Length</b>	1.62m
<b>Type</b>	Relocatable	<b>Table configuration</b>	Wide Patient Table
<b>Manufacturer &amp; Model</b>	PHILIPS Healthcare Ingenia Ambition X 1.5T	<b>Table Safe Working Load</b>	250Kg (550lbs)
<b>YOM</b>	2024	<b>Table Scannable Range</b>	215cm
<b>No. of Channels</b>	dStream architecture – Number of channels are determined by the coils, rather than the system	<b>Patient positioning Pads</b>	dS Positioning Pack, Comfort Plus Pack
<b>Receive Technology</b>	DirectDigital RF	<b>Patient Observation</b>	Colour Camera with display for Patient Monitoring
<b>Software Release</b>	R11.1	<b>Coils</b>	dS CoilSuite Plus, Pro, & Premium, ds HeadNeck – 20 CH Head-Neck, 52 CH Neuro, ds Head – 15 CH Head, 51 CH Neuro, ds Torso with FlexCoverage Anterior Coil – 32 CH, ds Whole Body Expansion FlexCoverage Anterior Coil – 108 CH, ds Base with FlexCoverage Posterior Coil – 44 CH, ds Flex M (qty 2) – 6CH, ds Knee – 16 CH, ds Shoulder – 16CH ds FootAnkle – 16 CH, ds Hand/Wrist – 16CH ds SmallExtrem – 16 CH ,ds Breast – 16CH
<b>Field Strength</b>	1.5T	<b>Injector</b>	Medrad MR XPerion
<b>Bore Size</b>	70cm	<b>Software Packages</b>	Scantools Pro – generic workflow features Body Pro, Breast Pro, Cardiac Pro, MRA Pro dS PerformanceSuite Plus including; Autovoice, ComfortTone, ScanWise Implant, SmartExam Brain, SmartExam Spine, SmartExam Knee, SmartExam Shoulder, O-MAR specialist, mDIXON FFE Specialist Wholebody Specialist. dS PerformonaceSuite Pro including; MultiVane XD, 3D Vane XD mDIXON XD TSE. dS CardiacSuite Pro including; Cardiac Expert Specialist, Cardiac Quant
<b>Max FOV</b>	55cm	<b>Software</b>	Diffusion Excellence Pack, Diffusion XD, ZOOM Diffusion, bFFE XD, 3D Spine View, 3D Nerve View, 3D Pelvis View, 3D Breast View , SWI Specialist, Black Blood Imaging, mDixon XD MFFE, 4-D Trak XD, Coronary Acq, SENC, Smart Exam Breast, 4D Free Breathing, Compressed Sense, SmartSpeed Upgrade with Recon Hardware , SmartSpeed Essential, Plus IB & Premium – DeepLearning AI algorithm, SmartSpeed Plus IB
<b>Gradient Type</b>	Omega HP		
<b>Max Amplitude</b>	Peak amplitude up to 45 mT/m (78 mT/m effective)		
<b>Max Slew Rate</b>	Peak slew rate up to 200 mT/m/ms (346 mT/m/ms effective)		
<b>AMBIENT</b>	MR Ambient Plus Package and In-Bore Experience to give un-parralleted comfort for patient and staff		

# PHILIPS Ingenia Ambition 1.5T

Do you want to see how it looks inside the relocatable MRI unit?

Take a 3D tour by scanning the QR code below.



## Unit features

PHILIPS Ambient Package with In-Bore Experience	Patient Changing Room with lockable door, storage lockers and Patient Alarm
Remote OEM Service Connectivity & OEM Service Contract on all Equipment	Wall mounted Patient Comfort 'Virtual Windows' in Scan room
Tri-Zone Air Conditioning	Fire Alarm System – Fully Linkable to Hospital or Facility Alarm
Music System for Scan Room & Control Room	Air Handling Unit – 10 Air Changes per hour
Unit Hydraulic levelling System	60 Minutes Fire Rated and certified
Switchable Privacy Glass to Scan Room	CCTV System to monitor patient Entrances



## Maintenance and service

System will be delivered with an OEM service and maintenance contract.

## Contact us

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