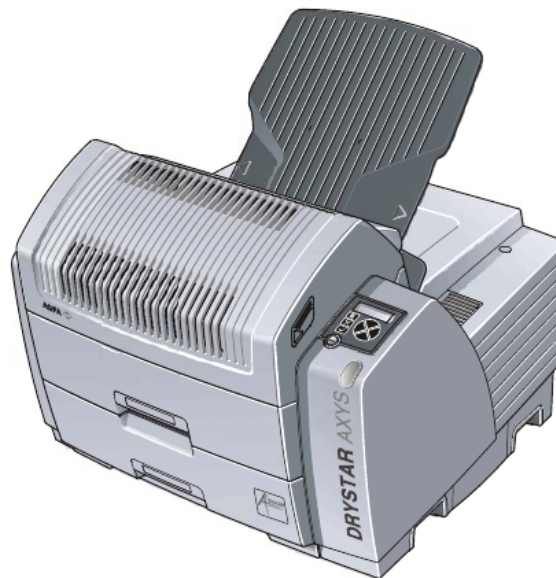


Document No: DD+DIS033.07E

DRYSTAR AXYS

Type 5367/100

1st edition



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About this Manual



Manufacturer

Agfa HealthCare N.V.
Tegernseer Landstraße 161
D - 81539 München
Germany



WARNING:

Improper operation or service activities may cause damage or injuries.



INSTRUCTION:

- (1) Read the "Generic Safety Directions" document
[\(see MEDNET GSO => General Info => Agfa HealthCare => Publications => Service Manual\) prior to](#) attempting any operation, repair or maintenance task on the equipment.
- (2) Strictly observe all safety directions within the "Generic Safety Directions" and on the product.



Purpose of this document










This document provides information on the structure and contents of the Service Manual.



Document History

Edition. Revision	Release Date	Changes
1.0	10-2007	• Initial Revision

▶ Chapter Overview

Chapter	
0	Order List
	Controls, Connections and Set Up Procedures 
2	Functional Description 
3	Repair and Service 
3.1	Machine specific Safety and Repair Information
3.2	Machine specific Tools, Software Tools and Auxiliary Equipment
3.3	Troubleshooting
3.4	Electrical and Mechanical Codes, Fuses, LEDs
3.5	Replacement of Parts
3.6	Adjustments and Calibrations
3.7	Software Menus and Setting
3.8	Software Releases, Patches
3.9	FAQ - Frequently Asked Questions
4	Reference and Circuit Diagrams 
5	Spare Parts List 
6	Accessories 
7	Field Modifications 
8	Manufacturing Standard Modifications 
9	Maintenance 



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About this Manual




 **Explanation of notes**

This documentation uses:

Safety relevant notes

Icon	Signal Word	Situation
	CAUTION:	Possible dangerous situation: Light injuries or damage to the equipment described in the manual and/or damage to any other equipment or goods and/or environmental pollution can be the consequence.
	WARNING:	Dangerous situation: Potential serious injury to a user, engineer, patient or any other person and possible mistreatment of patients can be the consequence.
	DANGER:	Direct, immediate danger: Death or serious injuries can be the consequence.

Not-safety relevant notes

Icon	Name	Type of Information
	INSTRUCTION:	Indicates an instruction where it is important to follow literally the described actions.
	IMPORTANT:	Highlights very important actions which have to be carried out to prevent malfunction.
	NOTE:	<ul style="list-style-type: none"> Indicates advice to facilitate the following step or action without having a direct influence on the step or action. Highlights unusual points Indicates background information Can be used to explain or highlight displays of the graphical user interface.

► Conventions

Actions	Way of writing	Sample
Action, explanation	Switch the machine on	Switch the machine on
Action with the mouse or the "Return" key	<omni-cd.exe>	Double-click the <omni-cd.exe> icon
Required text input via the keyboard	vips	Enter vips and click on <Continue>

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Edition 1, Revision 0
10-2007 Type

DRYSTAR AXYS
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About this Manual

1 About this Manual

This is the service manual for the DRYSTAR AXYS printer.

The Drystar AXYS is a high resolution (508 dpi) DICOM network dry digital tabletop printer for producing medical diagnostic images. It can print multiple formats of blue-based (Drystar DT 2 B) and clear-based (Drystar DT 2 C) film and offers crisp, dense grayscale images.

The Drystar AXYS can be used for general radiography and optionally for the mammography application printing on DT2 Mammo blue base films. It is designed for high-throughput and for use as a central or de-central printer.

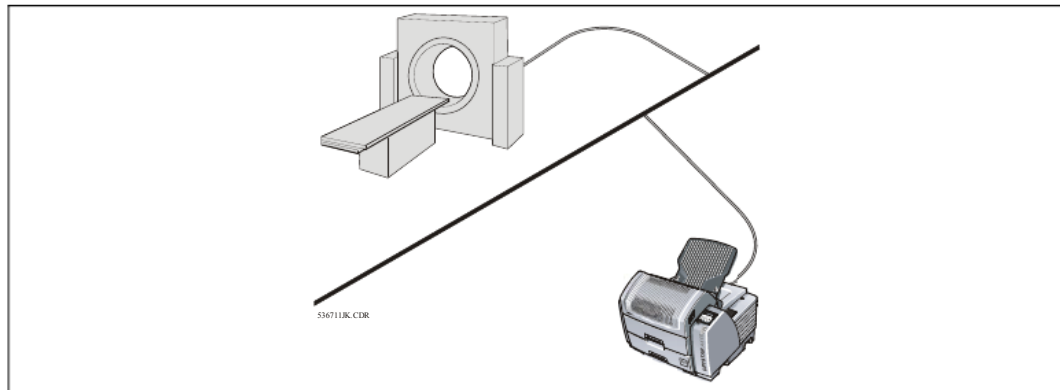


Figure 1: System Overview

Device	Comment
Modality	The modality has to support the DICOM print protocol

DRYSTAR AXYS	Dry printer for <ul style="list-style-type: none">• 14x17", 14x14", 14x11", 10x12", 8x10" DT2 blue base or clear base films• 14x11", 10x12", 8x10" DT2 Mammo blue base films
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This manual comprises all information which is required to install, maintain, troubleshoot and repair the printer.

For additional information for planning of service activities on the printer refer to the service plan DRYSTAR AXYS, available on MEDNET, GSO library:

Hardcopy => Dry Imagers => Drystar AXYS => Service Plan

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HEALTH CARE
Imaging Services

Generic Safety Directions

Safety Directions for HealthCare Imaging Products



Purpose of this document

This Generic Safety Directions document comprises the general safety relevant information for the Service Engineer.

It is valid for all Agfa HealthCare Imaging Products and part of each Service Documentation as well as Installation Planning document.

The latest version is available via
MEDNET => GSO Library => General Info => Agfa HealthCare => Publications =>
Service Manual

Document History

Edition. Revision	Release Date	Changes compared to previous Revision 1.1
1.2	04-2007	<ul style="list-style-type: none">Editorial rework to improve comprehensibility

Referenced Documents

Document	Title
n.a. n.a.	

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