

HEALTHCARE

> *DRYSTAR® 5500 Imager*



o *Point of > Knowledge™*

**DRYSTAR® 5500 Direct Thermal™ Imager**

> A Flexible Print Solution for  
Your Centralized Workflow

## > Fast, Centralized Printing



### **It All Comes Together at the Imager**

As a radiographer you want to deliver images of the highest possible quality. Your task isn't made any easier by the wide range of modalities in operation today. From ultrasound to CR and MRI or CT scanners, your imager has to be able to handle any job at any time—even several jobs at the same time.

You now have a dry imager at your side that does the job as well as you do yours: the DRYSTAR 5500 imager.



throughput



### Multiple Formats, Maximum Efficiency

In busy hospital environments, where a centralized imager needs to cope with multi-format, multi-size printing tasks and high-throughput demands, the versatile DRYSTAR 5500 imager is an ideal choice.

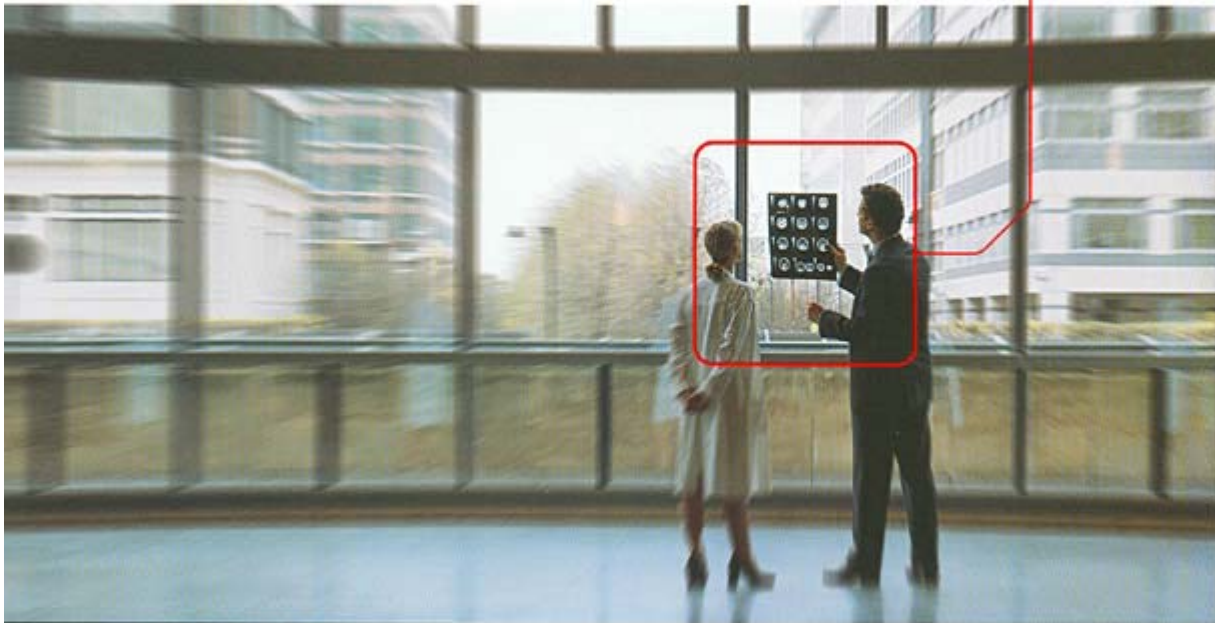
The DRYSTAR 5500 imager is a high-throughput (up to one-hundred 14" x 17" films/hour) imager for centralized workflows. With up to 200 sheets available online, it can deal efficiently with peaks in printing demand.

It can easily be networked for use by virtually any modality in your hospital or private practice. Using the DICOM connectivity standard, the DRYSTAR 5500 imager fits seamlessly into your existing workflow to provide you with a centralized printing solution.

The result is more efficient workflow with reduced output waiting times. No printing task is too big or too complex for this small-footprint network imager.

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> **Leading Direct Thermal Technology,**  
508 ppi for All Film Sizes



"At last, productivity, reliability and flexibility converge in a dry imager —DRYSTAR 5500 imager."

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### **Technology That Delivers Savings**

Agfa's superior printing technology gives you unprecedented mileage. Heat transfer technology requires significantly fewer moving parts, considerably reducing wear and tear on the equipment.

With this innovative imager, you'll find the best of everything dry imagers have to offer.

### **Unmatched Quality and Throughput Performance**

Only an integrated print solution will satisfy all the needs of a modern, high-speed radiology environment. In combination with the state-of-the-art DRYSTAR DT2™ heat sensitive media, the DRYSTAR 5500 imager outperforms other print solutions.

Agfa's DRYSTAR DT2 media is designed specifically for generating high diagnostic quality grayscale hardcopies at a high throughput with the DRYSTAR 5500 imager. The media can be used in all sizes (8" x 10", 10" x 12", 11" x 14", 14" x 14", 14" x 17"), with two media sizes online.

### **Visibly Superior**

Accurate diagnoses require prints of optimum quality whatever the resolution. A centralized imager must offer the highest resolution for each modality.

With 508 ppi for all sizes, a pixel size of 50  $\mu$  and 4096 grey levels, Agfa's integrated print solution more than meets your printing needs. Furthermore, direct thermal printing software fully controls every pixel in the image for consistent image quality, at any resolution.