

New AGFA Drystar 5503 Printer



Rating: 4.0

Price:

Variant price modifier:

Price with discount:

Salesprice with discount:

USD 6,300.00

Discount:



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Manufacturer: [Agfa](#)

Description

New Agfa Drystar 5503 printer from indoelectronic.com

DRYSTAR 5503 IS A HIGH-THROUGHPUT, HIGH-RESOLUTION, MULTIPLE MEDIA SIZE DIRECT DIGITAL IMAGER THAT CAN BE EASILY NETWORKED FOR OPTIMAL PRODUCTIVITY.

- Excellent imaging quality across all applications
- Multi-modality
- Multi-format with 3 media sizes on-line
- Diagnostic quality greyscale hardcopies of high quality
- Unique sorter function
- Mammography printing option

Multi-format and 3 media sizes on-line

DRYSTAR 5503 features multiple-format handling, with the three most popular media sizes and/or types permanently on-line. The imager is thus capable of delivering CT, MRI, DSA, digital R&F, CR and DR images at high speed onto different DRYSTAR DT2 media. The DRYSTAR 5503 comes with three input trays. Every input tray can use five different film formats, ranging from 8 x 10" to 14 x 17", making the final image versatility of this stand-alone, small footprint unit remarkable. And what DRYSTAR 5503 gains in versatility, the user gains in convenience and time.

Sorting it out

In order to increase efficiency and user-friendliness, DRYSTAR 5503 has a unique sorter function. This supports that whichever modality is being served, whichever print command is currently being handled, all tasks will be carried out and sorted, according to modality or patient

record, if available. With DRYSTAR 5503, high traffic density input no longer means bottlenecks and slow-speed output at the imager, virtually eliminating log jams.

Enhancing imaging quality

As part of our continual drive to provide you with perfect image quality, our award winning Direct Digital Imaging (DDI) technology has been enhanced to include A#Sharp technology. This technology intensifies imaging capability, enabling DDI to provide sharper image quality across all applications. Unique sorter eliminates high-traffic bottlenecks Three media trays for different on-line media sizes DRYSTAR 5503.

Integrated print solution

Through its intelligent matching of Direct Digital Imaging technology, media and imager, DRYSTAR 5503 is ideally suited to stand at the heart of an Agfa HealthCare integrated solution. Its leading-edge DRYSTAR DT2 media delivers excellent, diagnostic quality greyscale hardcopies. Because it is heat sensitive rather than light sensitive, DT2 offers the convenience of daylight loading. The dry imaging technology means no more wet processing, no darkroom, no complicated adjustments or cleaning procedure, and no chemical disposal costs. DRYSTAR DT2 media can be used in all formats: 8 x 10", 10 x 12", 11 x 14", 14 x 14" and 14 x 17".

Increasing performance for mammo

As an option, DRYSTAR 5503 can also print mammography images. Using our dedicated DT2 Mammo film provides you high image quality, in accordance with mammography standards. With its 508 dpi resolution and the A#Sharp technology, DRYSTAR 5503 produces sharp images, ideally suited for digital mammography. An automatic quality assurance tool is built in to help you with your daily quality checks. Images can be printed on 8 x 10" film, as well as on 10 x 12" film for modalities with larger detectors. As a third film size for mammography we also offer 11 x 14". In the mammography mode, the DRYSTAR 5503 can print up to 160 8 x 10" mammo films per hour, fitting easily into an environment with several modalities, while supporting full performance for the mammography department.

