



Professionals in Medical Imaging

The HQ-450DY Dry Imager is a thermo-graphic film processor designed to copy and send images through DICOM network protocol. It uses the latest direct dry thermal imaging technology which accommodates for a full range of modalities including CT, MRI, DR, CR, Digital Gastrointestinal, Nuclear Medicine, Mobile X-Ray Imaging, and Dentistry, etc. The HQ-Series Dry Imager dedicates to precision in diagnosis with its outstanding image quality, and offers affordable imaging catering to your needs.



HQ-450DY Dry Imager

Affordability is compatible with quality

Specifications	
Print Technology	Direct thermal (dry, daylight-load film)
Spatial Resolution	320dpi (12.6 pixels/mm)
Throughput	14"×17" ≥80 sheets/h; 8"×10" ≥100 sheets/h
Grayscale Contrast Resolution	14 bits
Film Transferring Method	Rubbing
Film Tray	Two supply tray, 200-sheet capacity total
Film Sizes	8"×10", 10"×12", 11"×14", 14"×17"
Applicable film	Medical Dry Thermal Film (blue or clear base)
Interface	10/100/1000 Base-T Ethernet (RJ-45)
Network Protocol	Standard DICOM 3.0 connection
Image Quality	Automatic calibration using built-in densitometer
Control Panel	Touch Screen, Online Display, Alert, Fault and Active
Power Supply	100-240VAC 50/60Hz 600W
Weight	50Kg
Operating Temperature	5°C-35°C
Storage Humidity	30%-85%
Storage Temperature	-22°C-50°C
Base Holding	Optional

Note: All data above are subjected to change without prior notice.

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