

## S-1601 Medical Image Printer

Print medical Image for multiple front-end Equipments such as CR/DR/CT/MRI etc.

Medical Imaging Expert



## Product Introduction

**S-1601** Medical Image Printer is a thermal printer that prints DICOM medical image. Medical dry thermal film is the technologically latest imaging media. It is perfectly compatible with CT, MRI, DR, CR, digital gastrointestinal machine, nuclear medicine, portable X-ray imaging, dentistry, etc. The film could get excellent diagnostic image by medical dry direct thermal imaging technology.

320DPI

Touchscreen

Two Magazines

4 Sizes of Film Compatible

### Film Supply: Roller

Dimensions(L x W x H):730mm\*518mm\*415mm

Two Magazines for 4 sizes of film( 8" x 10" , 10" x 12" , 11" x 14" , 14" x 17" )

## S-1601 Medical Image Printer

Print medical films for multiple front-end equipments such as CR/DR/CT/MRI etc.

### SPECIFICATION

|                               |  |
|-------------------------------|--|
| Print Technology              | Direct thermal (dry, Operation in light)                 |
| Resolution                    | 320dpi (12.6 Pixels/mm)                                  |
| Print speed                   | 14 " × 17 " ≥70 sheets/hour ; 8 " × 10 " ≥90 sheets/hour |
| Grayscale Contrast Resolution | 14 bits  |
| Film Supply                   | Roller   |
| Film Magazine                 | Two Magazines, 100 sheets of film in each magazine       |
| Film Sizes                    | 8 " × 10 " , 10 " × 12 " , 11 " × 14 " , 14 " × 17 "     |
| Film Type                     | Medical Dry Thermal Film(blue and clear substrate)       |
| Interfaces                    | 10/100/1000 Base-T Ethernet (RJ-45)                      |
| Network Protocol              | DICOM 3.0  |
| Image Quality                 | Automatic calibration by built-in densitometer           |
| Display                       | Touchscreen  |
| Power                         | 220V ± 22V AC/50Hz/600W                                  |
| Weight                        | 50Kg   |
| Operating Temperature         | 5°C–35°C   |
| Operating Humidity            | 30%–85%  |
| Storage Temperature           | –22°C–50°C   |
| Overall Dimension             | 740mm*566mm*445mm (without base)                         |
| Printer Base                  | Optional   |



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



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