



Specifications:

Dimensions (L x W x H):	22 x 16 x 18in. (550 x 400 x 465 mm)
Weight:	88 lbs. (40 kg)
Power requirements:	AC, 90-240V, 50/60 Hz 150 Watts
Laser model:	Ultraviolet laser
Laser power:	1 Watt
Working temperature:	59°F ~ 86°F (15°C ~ 30°C)
Work noise:	≤ 65dB
Connectivity:	USB2.0
Cassette printing speed:	< 3 seconds per cassette (batch printing)
High resolution:	500 DPI
Number of hoppers :	6 clear hoppers for cassettes with or without lids
Cassette capacity per hopper:	80 cassettes per hopper
Total cassette capacity:	480 cassettes
Output tray capacity:	150 cassettes

Jinqun Medical's innovative laser printing technology creates the precise, clean edges and clear lines a barcode requires to produce a nearly perfect scan rate throughout the tracking process. The laser printing enable 500 DPI high-resolution and high-content 1D and 2D barcodes, alpha numeric, graphic and logo printing.

The printer is capable of printing tissue cassettes at a rate of 3 seconds per cassette. The design results in effective movement within the instrument that reduces jamming and produces optimal scan rates of nearly 100%. Hot foil tape, light bulbs, ink cartridges, print heads, and filters are not necessary for Tissue Cassette Laser Printer.

Six cassette magazines can hold up to 480 cassettes and the output tray can load 150 cassettes. Compatible with third-party cassettes.

Features:

- Laser printing (ribbon or cartridges free), no extra consumable materials
- Patented-designed software system enable high-resolution and high-content 1D and 2D barcodes, alphanumeric, graphic and logo printing, can be integrated into HIS and LIS environment
- 500 DPI High Resolution printing, print is permanent and resistant to chemical degradation
- Precision construction for jam-free cassette printing
- Patented-designed cassettes per-load and load system for easy print reading and access
- Low work noise ≤65dB, meet the hospital pathology and labs environment requirement
- 6 hoppers allows for multiple cassette colors for efficient workflow
- Batch mode printing, high printing speed up to 20 cassettes per minute
- Can install scanner for instant scanning
- Compatible with third-party cassettes and design for large printing



Model No.	Description
EMR560	UV Laser Cassette Printer