



The **Sony UP-DR80MD** is a medical-grade, digital color printer that can not only supply high-quality prints, but also is compatible with wireless capabilities making it flexible for cable-free connection to surgical endoscopes, ultrasound systems, and other hospital imaging modalities with compatible wireless capability. The UP-DR80MD printer prints on A4 (8.25in x 11.75 in) and letter (8.5 x 11) appertains. The high-speed printer produces high-quality, durable, crystal-clear full-color images quickly and efficiently.

## Features

- Full page digital medical grade dye-sublimation color printer
- Outstanding image quality and accurate color reproduction
- Attaches directly to endoscope or ultrasound systems via USB 2.0
- Prints full page image on letter-size media in approximately 72 seconds
- Self laminating roll media offers unique protective lamination that coats each print and is resistant to light, heat, water, and fingerprints
- Two color settings can be set from the front panel
- LED indicates data transmission and ribbon cartridge status



# Specifications

## Dimensions

Height: 8.125 in (207 mm)  
Width: 12.5 in (317 mm)  
Depth: 16.75 in (425 mm)  
Weight: 25.3 lbs (11.5 kg)

## Printing

Resolution: 301 dpi  
Gradation: 8 bits (256 levels) processing each for yellow, magenta and cyan  
Effective Print Pixels  
    A4 size: 287 x 202 mm (11 1/4 x 8 inches)  
    Letter size: 269 x 208 mm (10 5/8 x 8 1/4 inches)  
Print Time  
    A4 size: Approx. 76 sec  
    Letter size: Approx. 72 sec  
Interface: Hi-speed USB (USB 3.0)  
Paper Tray Capacity: 50 sheets

## Power

Power Requirements: AC 100 to 24 V, 5/60 Hz  
Input Current: 3.4 to 104 A  
Output Current: 0.5 A/5V (USB 3.0)

## Operating Conditions

Temperature: 5 °C to 35 °C  
humidity: 20% to 80% (no condensation allowed)

## Storage and Transport Conditions

Temperature: -20 °C to 60 °C  
Humidity: 20% to 80% (no condensation allowed)