

# SONY

## Print media that lasts.



Simulated images

### For high-quality prints and long archival life.

If you're not using Sony brand print media for your ultrasound images, you're at risk of damaging the thermal heads on your Sony printers, delivering inferior images. Sony print media is specifically designed to work with Sony printers, so when used together you get the best of both.

When you're consistently trying to obtain optimal print quality, it's tempting to focus only on your printer. But the printer is just one part of the process from image capture to image transfer. The choice of print media is equally crucial. Achieve a storage life of up to 30 years,\* you can count on Sony print media to provide it.

\* Actual storage life could be less, depending on storage environment.

# Benefits of Sony's Medical Print Media versus non-Sony brands

## Sony's Medical Print Media

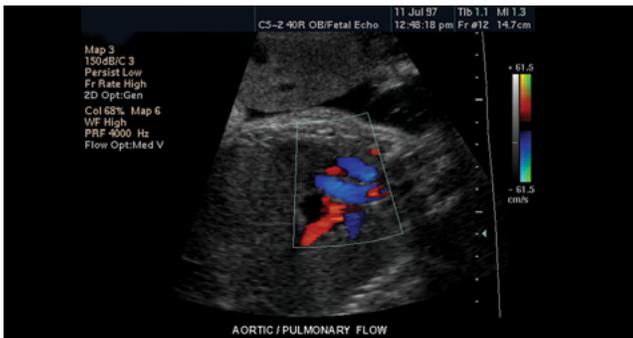
- Printed images last years longer without fading
- Higher gloss, smudge-free finish
- Head-matching performance provides even, continuous printing
- Higher humidity, water, and heat resistance

## Non-Sony Medical Print Media

- Shorter lifespan
- Less glossy finish than Sony's HG (High Gloss) media
- Can form deposits on the thermal head which affects printing density\*\*
- May cause thermal head breakdown†

## High water resistance

The high gloss layer of Sony's print media, the result of proprietary technologies, provides high water resistance and high storage stability. This layer helps prevent print smudging from fingerprints or water and increases storage stability.



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## Grey-scale reproduction

Accurate grey-scale reproduction is critical to achieve the correct tonal range of the printed image. Sony simultaneously develops video printers and print media with carefully matched grey-scale characteristics that give the best possible image transfer quality.



Sony UPP-110HG with wider gradations

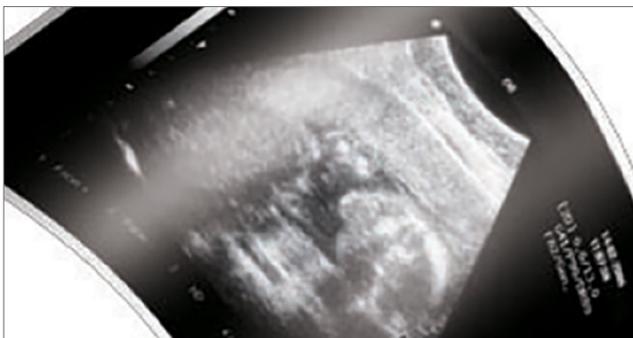


Conventional media with narrow gradations

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## High-gloss, high-quality prints

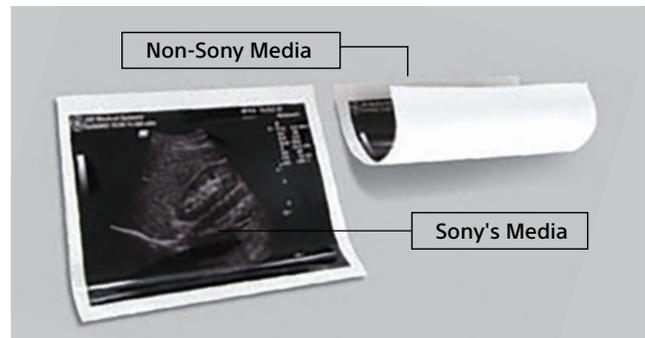
The heavy-duty high-gloss layer also achieves virtually smudge-free high-quality printing while at the same time adds an attractive high-gloss finish to the sheet.



Simulated images

## Minimal curling

Sony's media is designed for minimal curling to ensure reliable smooth throughput. Minimal curling enables you to read and file it easily.



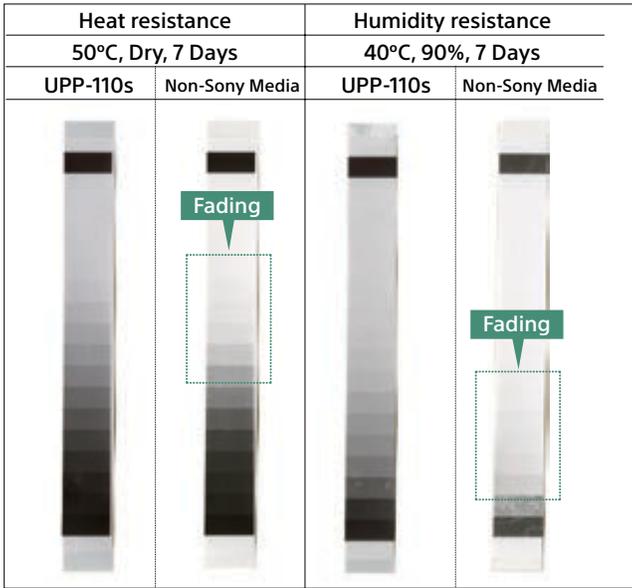
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\*\* After nine rolls of non-Sony branded standard medical print media.

† After 10 rolls of non-Sony branded standard medical print media.

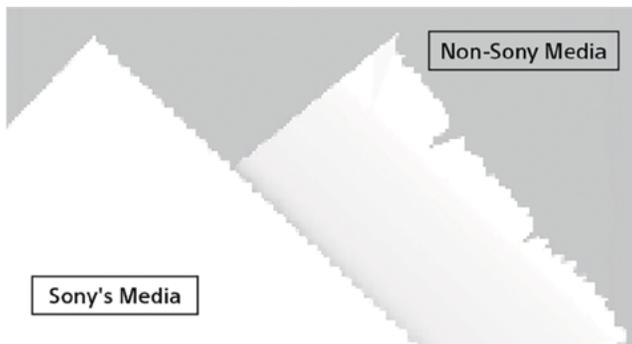
## High humidity and heat resistance

High humidity can cause a significant loss of print density.\*\* This degradation in quality is much less marked with Sony's print media, especially in highly humid conditions.



## Excellent tearing properties

For the base material, the foundation of print media, Sony uses a dedicated substrate that matches the thermal specifications of Sony's printers and applies a special process to improve coating properties. This is the secret behind the excellent tearing properties of Sony's media. The specification prevents cutting in the machine direction, yet provides excellent cutting properties in the cross direction.



Simulated images

## Model List

### PRINTERS

|           |          |
|-----------|----------|
| UP-DR80MD | UP-971AD |
| UP-D711MD | UP-991AD |
| UP-D898DC | UP-27MD  |
| UP-D898MD |          |
| UP-X898MD |          |

### COLOR

|         |           |
|---------|-----------|
| UPC-21L | UPC-R80MD |
| UPC-21S | UPC-R81MD |
| UPC-55  |           |

### MEDIA

#### B&W

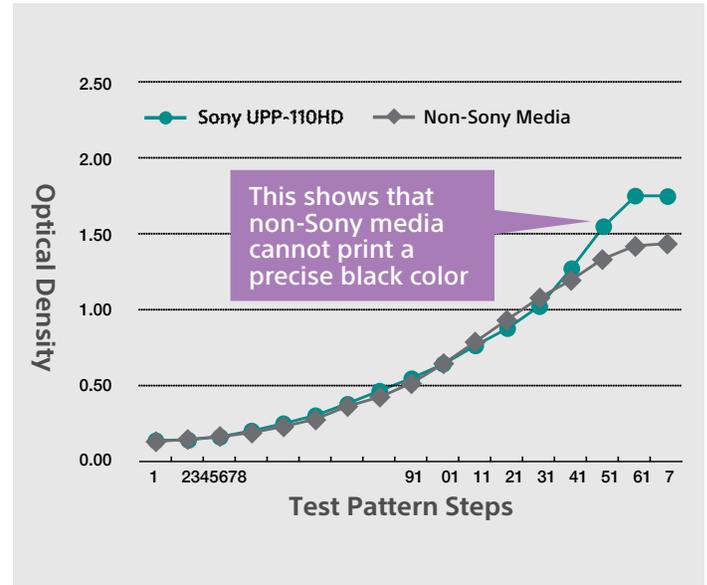
|            |           |
|------------|-----------|
| UPP-110HA  | UPP-210SE |
| UPP-110HD  | UPP-84HG  |
| UPP-110HG  | UPP-84S   |
| UPP-110S/5 |           |
| UPP-210HD  |           |

#### FILM

|           |
|-----------|
| UPT-510BL |
| UPT-512BL |
| UPT-514BL |
| UPT-517BL |

## Superior print quality

Thanks to rigorous application pressure control, the thermal coat layer delivers high-quality coloring properties.



## Head-matching performance

The top coat layer of Sony's print media, designed to optimally match the printer heads of Sony's printers, provides continuous printing.

## Anti-electrostatic layer

Sony's print media has a built-in anti-static layer that acts against the build-up of electrostatic energy. Without this layer, electrostatic energy can accumulate and destroy vital electronic components in the printer, particularly in the thermal head.

**Only Sony print media comes with the Sony manufacturers warranty and the quality control and reputation behind the Sony brand.**

| Media Model* | Size   | Description  | Compatible with Sony Printers*  | Est. Prints Per Pack | Sold Per            |
|--------------|--------|--|---|----------------------|---------------------|
| UPC-21L      | A6     | A6 Color Print Pack<br>(200 prints of paper and ribbon (50 sheets x 4 packs))  | UP-D25MD, UP-25MD, UP-20,<br>UP-21MD, UP-D23MD  | 200                  | 1 Carton = 6 Packs  |
| UPC-21S      | A6     | A6 Color Print Pack<br>(240 prints of paper and ribbon (80 sheets x 3 packs))  | UP-D25MD, UP-25MD, UP-20,<br>UP-21MD, UP-D23MD  | 240                  | 1 Carton = 6 Packs  |
| UPC-510      | A5     | A5 Color Print Pack<br>(2 individual packs of 100 sheets)  | UP-50MD, UPD-50MD, UP-51MD  | 200                  | 1 Carton = 5 Packs  |
| UPC-510C     | A5     | A5 Color Print Pack with Disposable Ribbon Holder<br>(2 individual packs of 100 sheets and a disposable ink ribbon holder) | UP-50MD, UPD-50MD, UP-51MD  | 200                  | 1 Carton = 5 Packs  |
| UPC-55       | A5     | A5 Color Print Pack<br>(2 individual packs of 100 sheets and 2 ribbons)  | UP-55MD, UP-D55, UP-D55MD   | 200                  | 1 Carton = 5 Packs  |
| UPC-770      | A4     | Color Print Media<br>(1 roll of ink ribbon for 72 prints)  | UP-D77MD, UP-D75MD  | 72                   | 1 Carton = 5 Packs  |
| UPC-771      | Letter | Color Print Media<br>(1 roll of ink ribbon for 72 prints)  | UP-D77MD, UP-D75MD  | 72                   | 1 Carton = 5 Packs  |
| UPC-R80MD    | A4     | A4 Color Print Media<br>(2 ribbons and 2 rolls for 100 prints)   | UP-DR80MD   | 100                  | 1 Carton = 4 Packs  |
| UPC-R81MD    | Letter | Letter Size Color Print Media<br>(2 ribbons and 2 rolls for 100 prints)  | UP-DR80MD   | 100                  | 1 Carton = 4 Packs  |
| UPP-110HA    | A6     | High-Density Black & White Media<br>(240 prints per roll)  | UP-880, UP-890MD, UP-D890   | 240                  | 1 Carton = 10 Rolls |
| UPP-110HD    | A6     | High-Density Black & White Media<br>(270 prints per roll)  | UP-D898DC, UP-D898MD, UP-X898MD,<br>UP-860MD, UP-890MD, UP-895MD,<br>UP-D895, UP-897MD, UP-D897MD | 270                  | 1 Carton = 10 Rolls |
| UPP-110HG    | A6     | High-Gloss Black & White Media<br>(240 prints per roll)  | UP-D898DC, UP-D898MD, UP-X898MD,<br>UP-895MD, UP-D895, UP-897MD,<br>UP-D897MD                     | 240                  | 1 Carton = 10 Rolls |
| UPP-110S/5   | A6     | Standard Black & White Media<br>(270 prints per roll)  | UP-D898DC, UP-D898MD, UP-X898MD,<br>UP-860MD, UP-890MD, UP-895MD,<br>UP-D895, UP-897MD, UP-D897MD | 270                  | 1 Carton = 10 Rolls |
| UPP-210HD    | A4     | High-Density Black & White Media<br>(130 prints per roll)  | UP-991AD, UP-971AD, UP-910,<br>UP-930, UP-960, UP-980   | 130                  | 1 Carton = 5 Rolls  |
| UPP-210SE    | A4     | Standard Black & White Media<br>(130 prints per roll)  | UP-991AD, UP-971AD, UP-910,<br>UP-930, UP-960, UP-980   | 130                  | 1 Carton = 5 Rolls  |
| UPP-725      | 8x10   | 8x10 Print Media<br>(100 sheets per pack)  | UP-D72XR, UP-D74XRD   | 100                  | 1 Carton = 5 Packs  |
| UPP-84HG     | A7     | High Gloss A7 Media<br>(104 prints per roll)   | UP-D711MD   | 100                  | 1 Carton = 10 Rolls |
| UPP-84S      | A7     | A7 Black & White Thermal Print Media<br>(120 prints per roll)  | UP-D711MD   | 120                  | 1 Carton = 10 Rolls |
| UPT-210BL    | A4     | Blue Thermal Transparent Film<br>(42 prints per roll)  | UP-991AD, UP-980, UP-990AD  | 42                   | 1 Carton = 5 Rolls  |
| UPT-510BL    | 8x10   | 8x10 Blue Thermal Film<br>(125 sheets per pack)  | UP-DF750, UP-DF550  | 125                  | 1 Carton = 4 Packs  |
| UPT-512BL    | 10x12  | 10x12 Blue Thermal Film<br>(125 sheets per pack)   | UP-DF750, UP-DF550  | 125                  | 1 Carton = 4 Packs  |
| UPT-514BL    | 11x14  | 11x14 Blue Thermal Film<br>(125 sheets per pack)   | UP-DF750, UP-DF550  | 125                  | 1 Carton = 4 Packs  |
| UPT-517BL    | 14x17  | 14x17 Blue Thermal Film<br>(125 sheets per pack)   | UP-DF750, UP-DF550, UP-DF500  | 125                  | 1 Carton = 4 Packs  |
| UPT-735BL    | 8x10   | 8x10 Blue Transparency Film<br>(100 sheets per pack)   | UP-D72XR  | 100                  | 1 Carton = 5 Packs  |
| UPT-736BL    | 8x10   | 8x10 Blue Transparency Film<br>(100 sheets per pack)   | UP-D74XRD   | 100                  | 1 Carton = 5 Packs  |
| UPT-M710BL   | 8x10   | 8x10 Blue Thermal High-Density Film<br>(125 sheets per pack)   | UP-DF750  | 125                  | 1 Carton = 4 Packs  |
| UPT-M712BL   | 10x12  | 10x12 Blue Thermal High-Density Film<br>(125 sheets per pack)  | UP-DF750  | 125                  | 1 Carton = 4 Packs  |

\*Models in red are discontinued.

## For more information, visit [sony.com/medical](https://sony.com/medical)

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