BMI
IMAGING
SYSTEMS

BMI Document Conversion Price List

Paper to Microfilm Conversion:

A. Labor - Document Preparation:

Document Preparation	$17.33/hour
Options: On-site	$25.00/hour
Boxing of Documents	$7.33/hour

B. Microfilming: 16mm Rotary

1. Rotary: Automatic Feed, single level blipping

Smaller than 8½" X 11"	$.0267/frame
16mm 8½" X 11"	$.0267/frame
16mm 8½" X 14"	$.0267/frame
16mm 11" X 14" (burst)	$.0333/frame

2. Rotary: Hand-Feed, single level blipping

Smaller than 8½" X 11"	$.031/frame
16mm 8½" X 11"	$.031/frame
16mm 8½" X 14"	$.031/frame
16mm 11" X 14" (burst)	$.035/frame
16mm Mixture of any of the above	$.05/frame

3. Rotary: Automatic Feed Dual or Tri-level blipping*

Smaller than 8½" X 11"	$.025/frame
16mm 8½" X 11"	$.0271/frame
16mm 8½" X 14"	$.0271/frame
16mm 11" X 14" (burst)	$.031/frame

* Requires Patch Sheets

4. Rotary: Hand-Feed, Dual or Tri-level blipping

Smaller than 8½" X 11"	$.035/frame
16mm 8½" X 11"	$.035/frame
16mm 8½" X 14"	$.035/frame
16mm 11" X 14" (unburst)	$.04/frame
16mm Mixture of any of the above	$.06/frame

5. Rotary: Roto-line – Computer Printouts

16mm 8½" X 11" (unburst)	$.01/frame
16mm 8½ X 14" (unburst)	$.01/frame
16mm 11" X 14" (unburst)	$.00715/frame
16mm 11" X 17" (unburst)	$.00715/frame

Options: Film-writing	$.005/frame
Document Imprinting	$.005/char.
Patch Sheets for Blipping (purchase only)	$.04/Sheet
Barcode Sheets (purchase only)	$.04/Sheet
Document Bursting	$.02/page

C. Microfilming: 16mm Planetary

1. Planetary: Single-level blipping or none

16mm Half page size	$.02/frame
16mm 8½" X 11"	$.02/frame
16mm 8½" X 14"	$.02/frame
16mm 11" X 14" (burst)	$.0333/frame
16mm 11" X 14" (Un-burst)	$.0067/frame
16mm 11" X 17" (B size)	$.0333/frame
16mm 18" X 24" (C size)	$.38/frame
16mm 24" X 36" (D size)	$.38/frame
16mm Mixture of 11" X 14" and smaller (Fixed Reduction)	$.0333/frame

Options: On-site	$25% increase
On-site set-up	$300.00/event

2. Planetary: Dual or Tri-level blipping

16mm Half page size	$.03/frame
16mm 8½" X 11"	$.03/frame
16mm 8½" X 14"	$.03/frame
16mm 11" X 14" (burst)	$.03/frame
16mm 11" X 14" (Un-burst)	$.0128/frame
16mm 11" X 17" (B size)	$.0333/frame
16mm 18" X 24" (C size)	$.40/frame
16mm 24" X 36" (D size)	$.40/frame
16mm Mixture of 11" X 14" and smaller (Fixed Reduction)	$.038/frame

Options: On-site	$25%/increase
On-site set-up	$300.00/event

D. Microfilming: 35mm Planetary (Engineering)

35mm 8½" X 11" (1-up)	$.20/frame
35mm 8½" X 11" (4-up)	$.75/frame
35mm 11" X 14" (burst)	$.35/frame
35mm 11" X 17" (B size)	$.45/frame
35mm 18" X 24" (C size)	$.55/frame
35mm 24" X 36" (D size)	$.55/frame
35mm 36" X 48" (E size)	$.55/frame
35mm 48" X 72" (J size)	$.55/frame
35mm Roll Size	$.55/frame
Book Cradle filming	$.30/page

Options: On-site	$25%/increase
On-site set-up	$675.00/event

E. Microfilming: 35mm Planetary (Mil-spec)

Camera Set-up Fee:	$1,000.00/event
Index Creation (Preparation by the hour)	$40.00/hour
35mm 8½" X 11" (1-up)	$.50/frame
35mm 8½" X 11" (4-up)	$1.00/frame
35mm 11" X 14" (burst)	$.50/frame
35mm 11" X 17" (B size)	$.60/frame
35mm 18" X 24" (C size)	$.75/frame
35mm 24" X 36" (D size)	$.75/frame
35mm 36" X 48" (E size)	$.75/frame
35mm 48" X 72" (J size)	$.75/frame
35mm Roll Size	$.75/frame

F. 105mm Step and Repeat Microfilming

105mm 8½" X 11"	$.011/frame
105mm 8½" X 14"	$.011/frame
105mm 11" X 14"	$.011/frame
105mm 11½" X 17"	$.15/frame
Computerized Fiche Titling	$1.50/fiche

G. Microfilm Processing:

16mm roll microfilm (100')	$5.33/roll
16mm roll microfilm (215')	$6.67/roll
35mm roll microfilm (100')	$5.33/roll

H. Microfilm Duplication:

16mm (100')	$6.00/roll
16mm (100') (Silver)	$5.33/roll
16mm (215')	$7.33/roll
16mm (215') (Silver)	$8.67/roll
35mm (100')	$6.50/roll
35mm (100') (Silver)	$12.00/roll
16mm Microfiche jacket (Diazo)	$.34/jkt.
35mm Microfiche jacket (Diazo)	$.34/jkt.
Aperture Card (Diazo, image only)	$.267/AC
Aperture Card (Diazo, image and keypunch)	$.533/AC

I. Quality Control and Inspection:

Film Cleaning, Rewinding and Inspection (100' in-house filming)	$1.52/roll
Film Cleaning, Rewinding and Inspection (215' in-house filming)	$3.05/roll
Film Cleaning, Rewinding and Inspection (100' Customer film)	$2.50/roll
Film Cleaning, Rewinding and Inspection (215' Customer film)	$4.00/roll
Film Inspection (Frame by Frame, 100' and 215")	$.025/image

J. Unitizing:

Cartridge Purchase and load (3M)	$4.33/Cart.
Cartridge Purchase and load (ANSI)	$4.00/Cart.
Jacket purchase and load (16mm)	$1.25/jkt.
Jacket purchase and load (35mm)	$.80/jkt.
Aperture Card purchase and Load	$.30/AC
Aperture Card interpretation (keypunching)	$.0267/keystroke
Boxing indexing of customer documents	$7.33/hour
Gray reel purchase and load	$1.00/ea.
White flange reel purchase and load	$1.33/ea.
White box	$.50/ea.
Acid-free box	$.75/ea.
Typing Jackets	$.133/jkt.
Typing labels	$1.15/lbl.
Key Data Entry	$.0133/keystroke

K. C.A.R. System Indexing (Key Data Entry) $.0133/keystroke

L. Secured Storage:

Storage of original microfilm in secure, climate controlled environment.	$.20/roll/mo.
Storage of film in warehouse	$.15/roll/mo.
Storage of boxes in warehouse	$.75/box/mo.

M. Pick-up and Delivery:

Pick-up and Delivery of documents to be converted	$.50/mile

N. Blowback:

Plain paper blowback from microforms.

From Microfiche:	
16mm 8½" X 11" or smaller	$.25/page
16mm 8½" X 14"	$.30/page
16mm 11" X 17" (B size)	$.50/page
16mm 18" X 24" (C size)	$3.25/page
16mm 24" X 36" (D size)	$4.50/page
From 16mm microfilm: Non-blipped, sequential	
16mm 8½" X 11" or smaller	$.15/page
16mm 8½" X 14"	$.20/page
16mm 11" X 17" (B size)	$.50/page
From 16mm microfilm: Non-blipped, non-sequential	
16mm 8½" X 11" or smaller	$.25/page
16mm 8½" X 14"	$.30/page
16mm 11" X 17" (B size)	$.75/page
From 16m microfilm: Auto-print from blipped film	
16mm 8½" X 11" or smaller	$.12/page
From 35mm Microfilm or Microfiche:	
8½" X 11"	$.33/page
8½" X 14"	$.40/page
11" X 17" (B size)	$.67/page
18" X 24" (C size)	$1.67/page
24" X 36" (D size)	$3.33/page
Copy-flow printing	$.14/foot
Auto Printing of COM microfiche	$.14/image

O. Document Shredding

Document Shredding	$5.33/cu. Ft.

Paper to Digital Image Conversion:

A. Labor - Document Preparation:

Document Preparation	$17.33/hour
Options: On-site	$25.00/hour

B. Document Scanning: (Group IV TIFF)

1. 200 dpi (Single-sided or duplex, no file separation)

Smaller than 8½" X 11"	$.0467/image
8½" X 11"	$.0467/image
8½" X 14"	$.06/image
11" X 14" (burst)	$.08/image
11" X 14"	$.067/image
11" X 17" (burst)	$.34/image
11" X 17"	$.133/image
Mixture of above (Legal size and smaller)	$.08/image
Mixture of above (all sizes)	$.11/image
300 dpi option	$35% increase
400 dpi option	$50% increase
Options: Document Imprinting (prior to scan)	$.0134/image

Document Scanning: Oversize Documents (Group IV TIFF)

1. 200 dpi

18" X 24"	$4.00/image
24" X 36"	$6.00/image
36" X 48"	$8.00/image
48" X 72	$25.00/image
300 dpi option	$30% increase
400 dpi option	$50% increase

2. Grayscale Scanning

18" X 24"	$10.00/image
24" X 36"	$12.00/image
36" X 48"	$15.00/image
48" X 72	$45.00/image

C. Image Indexing:

Key Data Entry	$.0134/keystroke
Sequential tiff numbering	$.0267/image

D. Image Inspection:

Random inspection	$.067/image
Inspect each image	$.067/image

E. Image Clean-up:

Image Clean-up (de-speckle/de-skew)	$.067/image
Border Erasure	$.067/image

F. Optical Character Recognition:

Optical Character Recognition	$1.34/image
OCR Clean-up	$27.50/hour

G. PDF Conversion:

Image conversion to PDF Format	$1.75/image

H. Barcodes and Separation Sheets

Barcode recognition and verification	$.0134/barcode
Barcode Sheets (purchase only)	$.04/sheet
Patch Separation Sheets (purchase only)	$.04/sheet
Patch Sheet Processing (removal)	$.02/sheet

I. Options:

On-site conversion services:	$ 30% increase

N. J. Document Shredding

Document Shredding	$5.33/cu. Ft.

K. Grayscale Scanning	$300% increase
L. File-Renaming	$.0267/file
M. Media: CD-ROM authoring media	$8.00/ea.
N. Recording of image to media	$.0134/image
O. Document Bursting	$.02/page

Microform to Electronic Image Conversion:

A. Labor – Preparation for Scanning

Microform Preparation	$17.33/hour
Options: On-site	$25.00/hour

B. Microform Scanning: (Group IV TIFF)

Job Set-up (Microform Scan Jobs)	$400.00/event

16mm Microfilm

1. 200 dpi (simplex mode)

16mm	$.04/image
Smaller than 8½" X 11"	$.04/image
8½" X 11"	$.04/image
8½" X 14"	$.04/image
11" X 14" (burst)	$.12/image
11" X 14"	$.12/image
11" X 17" (burst)	$.15/image
18" X 24"	$.25/image
24" X 36"	$.35/image
300 dpi option	$20% increase

2. 200 dpi(Duplex mode)

Smaller than 8½" X 11"	$.12/image
8½" X 11"	$.12/image
8½" X 14"	$.14/image
300 dpi option	$20% increase

3. 400 dpi (Simplex)

Smaller than 8½" X 11"	$.12/image
8½" X 11"	$.12/image
8½" X 14"	$.14/image
11" X 14" (burst)	$.14/image
11" X 14"	$.14/image
11" X 17" (burst)	$.17/image
18" X 24"	$.30/image
24" X 36"	$.40/image

4. 400 dpi (Duplex mode)

Smaller than 8½" X 11"	$.15/image
8½" X 11" or smaller	$.15/image
8½" X 14"	$.18/image

35mm Microfilm

1. 200 dpi

35mm	$.067/image
Smaller than 8½" X 11"	$.157/image
8½" X 11"	$.157/image
8½" X 14"	$.18/image
11" X 14" (burst)	$.18/image
11" X 14"	$.18/image
11" X 17" (burst)	$.20/image
18" X 24"	$.30/image
24" X 36"	$.40/image
36" X 48"	$.50/image
36" X 72"	$.85/image
Roll Size	$.85/image
300 dpi option	$20% increase

2. 400 dpi

Smaller than 8½" X 11"	$.18/image
8½" X 11"	$.18/image
8½" X 14"	$.20/image
11" X 14" (burst)	$.20/image
11" X 14"	$.20/image
11" X 17" (burst)	$.22/image
18" X 24"	$.40/image
24" X 36"	$.50/image
36" X 48"	$.60/image
36" X 72"	$1.00/image
Roll Size	$1.00/image

16mm Microfiche:

1. 200 dpi (Simplex mode)

Smaller than 8½" X 11"	$.157/image
8½" X 11"	$.157/image
8½" X 14"	$.18/image
11" X 14" (burst)	$.20/image
11" X 14"	$.20/image
11" X 17" (burst)	$.22/image
18" X 24"	$.50/image
24" X 36"	$.75/image
300 dpi option	$.00143/add/image

2. 200 dpi (Duplex mode)

Smaller than 8½" X 11"	$.17/image
8½" X 11"	$.17/image
8½" X 14"	$.20/image
300 dpi option	$.00143/add/image

3. 400 dpi (Simplex mode)

Smaller than 8½" X 11"	$.18/image
8½" X 11"	$.18/image
8½" X 14"	$.20/image
11" X 14" (burst)	$.22/image
11" X 14"	$.22/image
11" X 17" (burst)	$.25/image
18" X 24"	$.60/image
24" X 36"	$.90/image

4. 400 dpi (Duplex)

Smaller than 8½" X 11"	$.20/image
8½" X 11"	$.20/image
8½" X 14"	$.23/image

35mm Microfiche:

1. 200 dpi

Smaller than 8½" X 11"	$.157/image
8½" X 11"	$.157/image
8½" X 14"	$.18/image
11" X 14" (burst)	$.20/image
11" X 14"	$.20/image
11" X 17" (burst)	$.22/image
18" X 24"	$.50/image
24" X 36"	$.75/image
36" X 48"	$1.00/image
36" X 72"	$1.50/image
Roll Size	$1.50/image
300 dpi option	$.00143/add/image

2. 400 dpi

Smaller than 8½" X 11"	$.18/image
8½" X 11"	$.18/image
8½" X 14"	$.20/image
11" X 14" (burst)	$.22/image
11" X 14"	$.22/image
11" X 17" (burst)	$.25/image
18" X 24"	$.60/image
24" X 36"	$.90/image
36" X 48"	$1.25/image
36" X 72"	$1.75/image
Roll Size	$1.75/image

105mm COM Microfiche: 200 dpi

Smaller than 8½" X 11"	$.134/image
8½" X 11"	$.134/image
11" X 14"	$.134/image
OCR Conversion to ASCII	$2.00/page.

105mm Step & Repeat Microfiche: 200 dpi

Smaller than 8½" X 11"	$.134/image
8½" X 11"	$.134/image
11" X 14"	$.134/image
OCR Conversion to ASCII	$2.00/page

3 X 5: 200 dpi

8½" X 11"	$.134/image
300 dpi option	$20% increase

4 X 6: 200 dpi

8½" X 11"	$.134/image
300 dpi option	$20% increase

35mm Aperture Cards:

200 dpi	$.534/card
300 dpi option	$20% increase
400 dpi	$40% increase
OPTIONS: A size in 4-up mode carved to 4 separate images	$.67/add/card

C. Image Indexing:

Image Indexing/Key Data Entry	$.0267/keystroke
Sequential tiff numbering	$.0267/image

D. Image Inspection:

Random inspection	$.0067/image
Inspect each image	$.0067/image

E. Image Clean-up:

Image Clean-up (de-speckle/de-skew)	$.067/image
Border Erasure	$.067/image

F. Optical Character Recognition:

Optical Character Recognition	$2.00/image
OCR Clean-up	$25.00/hour

G. PDF Conversion:

Image conversion to PDF Format	$1.75/image

H. Barcode Recognition:	$.0134/image
I. Options:	
On-site conversion services:	$25% increase
J. Grayscale Scanning	$300% increase
K. Tiff renaming	$.0267/file
L. Media: CD-ROM authoring media	$8.00/ea.
M. Recording of image to media	$.0133/image

Miscellaneous Conversion Services:

A. COM

1. COM (Computer Output Microfiche)

Microfiche Master	$2.75/Master
Microfiche Duplicate	$.15/dup.

2. COM (Computer Output Microfilm)

16mm microfilm	$.02/image
OPTIONS: Tape Conversion	$50.00/event

B. C.O.L.D.

1. COM (Computer Output to Optical Disk)

Image Conversion	$.02/image

2. COM (Computer Output to CD-ROM)

Image Conversion	$.02/image
Duplicate CD	$45.00/CD
OPTIONS: Tape Conversion	$50.00/event

C. Miscellaneous Micrographic Services:

1. Film Watermarking

Set-up Fee	$1,500.00/event
Watermarking	$.02/image

2. Microfilm Reformatting (Adding blips to microfilm)

Single level Blipping	$35.00/roll

3. Image conversion to Microfilm (TIFF images to Microfilm)

16mm conversion	$.065/image
35mm conversion	$.125/image
Microfiche conversion	$.125/image

4. Professional Services — $185.00/hour

5. Optical Reduction (35mm to 16mm Film) — $35.00/roll

6. Media Conversion — 125.00/event

7. Blowback from Images

A size	$.25/page
B size	$2.50/page
C size	$5.00/page
D size	$15.00/page
E size	$25.00/page