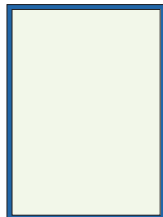


Print Rates & Specifications

All rates at Gross in US Dollars, international rates determined by current exchange rates.

Black and white, per page and fractions. All measurements are width x height.

Full Page

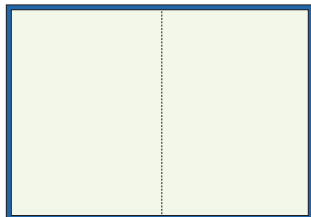


Insertions	Rate
1x	\$7540
3x	\$7050
6x	\$6680
12x	\$6370
18x	\$6155
24x	\$5975
30x	\$5815
36x	\$5690

Mechanical Requirements:

Trim: 7-13/16" x 10-3/4" (198mm x 273mm)
Bleed: 8-5/16" x 11-1/4" (211mm x 286mm)

Two-Page Spread

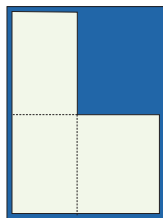


Insertions	Rate
1x	\$11710
3x	\$10950
6x	\$10360
12x	\$9900
18x	\$9545
24x	\$9250
30x	\$9010
36x	\$8795

Mechanical Requirements:

Trim: 15-5/8" x 10-3/4" (396mm x 273mm)
Bleed: 16-1/8" x 11-1/4" (409mm x 285mm)

1/2 Page - Horizontal & Vertical



Insertions	Rate
1x	\$4685
3x	\$4375
6x	\$4150
12x	\$3950
18x	\$3815
24x	\$3695
30x	\$3600
36x	\$3525

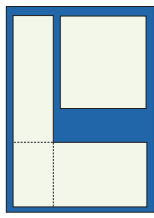
Mechanical Requirements: Horizontal

Trim: 7" x 4-7/8" (178mm x 124mm)
Bleed: 8-5/16" x 5-7/8" (211mm x 149mm)

Vertical

Trim: 3-3/8" x 10" (86mm x 254mm)

1/3 Page - Horizontal, Vertical, Square



Insertions	Rate
1x	\$3555
3x	\$3320
6x	\$3145
12x	\$3005
18x	\$2900
24x	\$2795
30x	\$2735
36x	\$2655

Mechanical Requirements: Horizontal

Trim: 7" x 3-3/8" (178mm x 86mm)

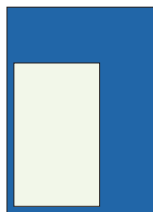
Vertical

Trim: 2-3/16" x 10" (56mm x 254mm)

Square

Trim: 4-9/16" x 4-7/8" (116mm x 124mm)

1/2 Page Island

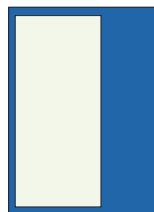


Insertions	Rate
1x	\$4685
3x	\$4375
6x	\$4150
12x	\$3950
18x	\$3815
24x	\$3695
30x	\$3600
36x	\$3525

Mechanical Requirements:

Trim: 4-9/16" x 7-1/2" (116mm x 190mm)

2/3 Page Vertical

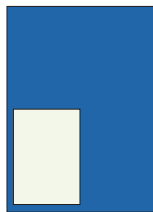


Insertions	Rate
1x	\$5735
3x	\$5360
6x	\$5065
12x	\$4840
18x	\$4680
24x	\$4525
30x	\$4415
36x	\$4305

Mechanical Requirements:

Trim: 4-9/16" x 10" (116mm x 254mm)

1/4 Page

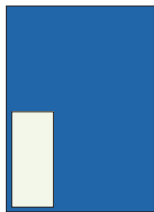


Insertions	Rate
1x	\$2560
3x	\$2400
6x	\$2275
12x	\$2175
18x	\$2090
24x	\$2025
30x	\$1980
36x	\$1940

Mechanical Requirements:

Trim: 3-3/8" x 4-7/8" (86mm x 124mm)

1/6 Page

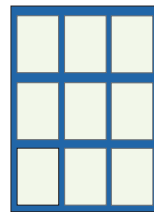


Insertions	Rate
1x	\$2005
3x	\$1875
6x	\$1765
12x	\$1700
18x	\$1635
24x	\$1585
30x	\$1550
36x	\$1500

Mechanical Requirements:

Trim: 2-3/16" x 4-7/8" (56mm x 124mm)

Micro Ad



Insertions	Rate
1x	\$870
3x	\$815
6x	\$760
12x	\$715
18x	\$700
24x	\$675
30x	\$650
36x	\$620

Mechanical Requirements:

Trim: 2-3/16" x 3" (56mm x 76mm)

Printing Process

Web Offset

Binding Method

Perfect Bound

Line Screen

133

Max Density

4 Color: 300%

Materials

The preferred format for submitting finished ads is a hi-res (300 dpi) pdf file with all fonts and hi-res CMYK images embedded.

Please see our materials specifications site for additional information:

www.bpc.com/premedia/brown_specs_v4.01.pdf

Safety

Keep all LIVE matter, not intended to trim, 1/4" from TRIM edges (Non-bleed ads are listed at the maximum outside dimensions for that space)

Gutter Safety for Spreads

Allow 1/4" on each side of Gutter for 1/2" total gutter safety

Shipping

You may ship your advertising materials in any of three ways:

- ▶ Physical shipment of advertising materials
Attn: Ed Kiesslering
Microwave Journal®
685 Canton Street
Norwood, MA 02062
- ▶ Email your advertising materials – files under 10 MB to – ads@mwjournal.com
- ▶ Files over 10 MB – Send your materials to our FTP site
Call Ed Kiesslering at (781) 619-1963 for details

For any additional ad related questions, please contact:

Ed Kiesslering
Tel: (781) 619-1963
ekiesslering@mwjournal.com

Orders and contracts are accepted subject to change in rates upon notice from the publisher. Contracts may be cancelled at the time the rate change becomes effective. In such an event, the advertiser and/or agency shall be liable for the frequency rate earned at the time of cancellation.

Front covers are not sold. Rates for second, third and fourth covers and preferred positions are available on request.