

ADVERTISING GUIDE 2024





OUR TARGETED AUDIENCE

pcea.net

Tap into the right mix of PCEA's influential media platforms to reach our target audience of strategic decision-makers with the authority to recommend or buy your products and services.

FOCUS

The Printed Circuit Engineering Association's (PCEA) family of media products focuses on five core constituencies, which substantively overlap:

PRINTED CIRCUIT ENGINEERS

- ✓ DESIGNERS
- ✓ FABRICATORS
- ✓ ASSEMBLERS
- ✓ SUPPLIERS

In short, **anyone related to printed circuit development and engineering.** Their sizes range from small- to mid-size regional companies to the largest multinational electronics companies in the world. Our readers are corporate managers, executives, engineers and engineering managers. We have subscribers in **more than 110 countries around the world!**

LEAD

We provide electronics industry professionals with the **news**, **insights and best practices** to keep in tune with today's printed circuit engineering industry trends. Through our magazine, websites, email newsletter, social media networks and live events, we offer real solutions to stay on top of the fast-moving industry and provide a platform where **buyers and sellers can connect and engage.**

AFFECT

Almost **99%** of PCD&F/CIRCUITS ASSEMBLY subscribers are involved in the purchasing decisions for their company.













PCEA, INC • PO BOX 807, AMESBURY, MA 01913 • pcea.net







Our annual magazine reach totals 600.000+!

	BRAND GLOBAL TOTAL FOOTPRINT				
	Print/Tablet/Mobile	. 545K+			
	Online	. 185K+			
	Social	. 450K+			
	Newsletters	1.4M			
	Subscribers/Followers	.110K+			
	Annual Engagements	. 2.5M+			

MAGAZINE GLOBAL TOTAL FOOTPRINT PCD&F/Circuits Assembly Subscribers35K

MAGAZINE GLOBAL REACH
Americas
Asia 16%
Europe/ME
Africa/Oceania

MAGAZINE SUBSCRIBERS JOB FUNCTION*
PCB Design/Design Engineering 32%
Assembly Engineering
Corporate Mgmnt./Engineering Mgmnt21%
Engineering Support/R&D/QA/QC/Test 16%
PCB Production/Manufacturing/Engineering 3%
*Due to rounding, totals exceed 100%.

COLLABORATE, EDUCATE & INSPIRE

*PCEA

MAGAZINE ADVERTISING



digital.pcea.net

Our well-established digital magazine is sent twice monthly via link. In addition, select BONUS issues are printed and distributed at key events, placing your message in the hands of decision-makers.

Monthly Digital Edition

• DIGITAL STATIC ADS

Your full-page or two-page spread appears exactly as provided. **BONUS:** See below for added exposure during our *BONUS* print edition months.

ENHANCED DIGITAL ADS

Engage industry professionals with a fully-responsive ad, bringing it to life with any of our enhancement options:

- ✓ ANIMATION Animation/movement effects on text/images
- ✓ CAROUSEL Images/videos rotate on a loop within the ad
- ✓ AUDIO/VIDEO Embedded audio/video codes within the ad



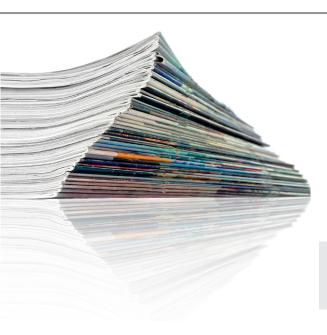
View enhanced ads in motion: digital.pcea.net/enhancements

• PREMIUM LANDING PAGE SPONSOR

Share the spotlight with our monthly cover for maximum brand exposure. As the issue's PREMIUM landing page sponsor, your message is at the forefront and will be seen by all coming to the digital edition that month. Choose any (or all!) of the enhanced ad options to create a unique ad.

EDITORIAL CALENDAR See page 6.

BONUS Print Issue



• **BONUS PRINT ISSUE**

All ads placed in the magazine that month will also appear in our **BONUS** Print Issue, at no additional fee. Printed Issues will be distributed at key industry events throughout the year. Ad placement determined by PCEA staff.

OPTIONAL PREMIUM PRINT AD PLACEMENT

Prefer premium placement of your ad instead? For an additional fee, secure Premium Placement for your ad:

- ✓ INSIDE FRONT COVER
- ✓ INSIDE BACK COVER
- ✓ BACK COVER

NO AD? No problem! Let us create a custom-designed ad based on your art/assets.

COMBO PACKAGES Looking for something different? Combine the power of our brands with a custom-tailored ad package to fit your specific goals and budget.

AD PRICING & SPECS See page 7.



PRINTED CIRCUIT CIRCUITS DESIGN & FAB ASSEMBLE



WEBSITE ADVERTISING

pcdandf.com circuitsassembly.com

We limit the number of advertisers on our home pages and provide optimal placements on our secondary pages, giving you more exposure. Page impressions/click-through stats provided monthly.

Ads run alongside daily editorial updates:

SPLASH SCREEN

- Pops up before entering either website
- Appears every 24 hours per device
- Includes mobile version

• LARGE TILE/BOOMBOX 1-5

- Home page, 5 positions available
- Large tile ads include leaderboard or tile on secondary pages

LARGE BOTTOM BANNER

- Bottom banner, all pages

• LEADERBOARD BANNER

- Top banner, secondary pages

TILE AD

- Secondary pages







AD PRICING & SPECS See page 7.





NEWSLETTER ADVERTISING

pcbupdate.com

Qualified subscribers receive PCEA's three times weekly e-newsletter which includes fresh news and timely information. Deliver your company's message directly to the market, multiple times a week!

Sent weekly on Monday, Wednesday & Friday:

• LEADERBOARD BANNER

- Top banner of email
- Includes mobile version

MINI-SKYSCRAPER

- Either side as space allows

TOP BANNER

- First banner after Tech News

• BANNERS 2-4

- Next banners separating news
- Ask for details

• TILE AD

- Either side as space allows

• TEXT AD

- 25-word text ad included with all paid ads
- Between banners 1-2 or 3-4

PRESS RELEASES pr@pcea.net

PCB UPdate ad positions are exclusive to a single advertiser!



AD PRICING & SPECS See page 7.







digital.pcea.net

TOPICS Stay on top of the fast-moving electronics industry with our regular, ongoing coverage of:

- · Additive manufacturing
- Al
- · CAD tools
- CAM
- Cleaning
- Component assembly/ placement
- · Components/packaging

- Design tips
- Documentation
- Drilling/routing
- EMC/EMI
- FSD
- Flex circuits
- Industry 4.0/smart factories
- · Laminates/materials

- Layout/placement/routing
- · Lean manufacturing
- · Library management
- Power integrity/ signal integrity
- Procurement/ supply chain management
- Screen/stencil printing

- Soldering
- Standards
- Tech teardowns
- Test/inspection
- TrainingQA/QC
- Wet processing (plating, etching)

2024 EDITION	EDIT DEADLINE	AD MATERIALS Deadline	FEATURED MARKET	BONUS PRINT ISSUE*
January	Dec. 4	Dec. 20	E-Cars	
February	Jan. 4	Jan. 22	High-Rel Electronics	
March	Feb. 2	Feb. 20	NPI Awards, IoT/IIoT	
April	Mar. 1	Mar. 22	RF/Microwave	
May	Apr. 3	Apr. 22	Semiconductors	
June	May 3	May 20	EMS	PCB EAST
July	Jun. 3	Jun. 21	Communications	
August	Jul. 1	Jul. 22	РСВ	
September	Aug. 2	Aug. 19	RF/Microwave	
October	Sept. 2	Sept. 20	Medical	PCB WEST, SMTAI
November	Oct. 3	Oct. 21	Wearables	PCB Carolina
December	Nov. 1	Nov. 19	SEA Awards, Power Systems	
*Subject to change.				

PRESS RELEASES pr@pcea.net

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EDITORIAL CONTENT

*PCEA

PRINTED CIRCUIT DESIGN & FAB



PCEA ADVERTISING pricing & specs



MAGAZINE

digital.pcea.net

MONTHLY DIGITAL STATIC ADS		SIZE 1X MONTH		REQUIRED ARTWORK		
Full Page Digital Two-Page Digital Spread (1 CONSECUTIVE OR 2 FULL PAGES SIDE-BY-SIDE)		1 FILE: 16 in	. x 10.875 in. \$995 6 in. x 10.875 in. \$1,995 8 in. x 10.875 in.		 ✓ HI-RES PDF, JPG or PNG No low-res ✓ CROPS/BLEEDS Do not include 	✓ ENHANCED ADS, LANDING PAGES & PRINT ISSUES Require additional artwork
	ENHANCED DIGITAL AD OPTION ASSETS (prices vary, contact Sales for quote)			Sales for quote)	REQUIRED ARTWORK	
Specs for ENHANCED DIGITAL ADS & PREMIUM LANDING PAGE SPONSOR	Logos All Images MIN. WIDTH: Animation Audio/Video	Single HTML anima	NG, JPG or TIFF • SECONDARY 600 px •	·	✓ NATIVE FILES Complete Id, Ps or Ai ✓ PACKAGE/ZIP Assets per enhancement ✓ HI-RES PDF Include for reference	✓ LARGE FILES Send via DropBox or WeTransfer ✓ SPECIAL INSTRUCTIONS Contact Sales ✓ NOT RESPONSIBLE For art not built to specs
BONUS PRINT ISS	UE ADS ¹	TRIM	BLEED	1X MONTH ¹	REQUIRED	ARTWORK
Full Page Print FULL PAGE PRINT WITH PREMIUM PLACE Two-Page Print Spread (2 FULL PAGES SIDE-BY-SIDE ONLY)		8 in. x 10.875 in.	8.25 in. x 11.125 in.	FREE w/digital ² + \$1,995	✓ HI-RES PDF 300 dpi ✓ IMAGES Link/embed ✓ FONTS Outline/embed ✓ INK CMYK, 320% max ✓ NO TRANSPARENCIES	✓ 2-PAGE SPREAD Save each separately
		2 FILES: 8 in. x 10.875 in.	2 FILES: 8.25 in. x 11.125 in.	FREE w/digital ²		 ✓ SAFETY ZONE Keep inside 1/4 in of trim ✓ NOT RESPONSIBLE For art not built to specs

WEBSITE

circuitsassembly.com pcdandf.com

AD SIZES	DIMENSIONS	MAX SIZE	1X MONTH	ARTWORK	
Splash Screen	640 px x 480 px	100K	\$1,600	✓ JPG or GIF Static or animated ✓ ASSETS No loop limits	
(ALSO PROVIDE MOBILE VERSION)	336 px x 280 px	45K	INCLUDED		
Large Tile*/Boombox 1, 2 or 3	336 px x 280 px	80K	\$1,500		
Large Tile*/Boombox 4 or 5	336 px x 280 px	80K	\$1300	*NOTE:	
Large Tile*/Boombox 4 or 5 Large Bottom Banner	336 px x 280 px 900 px x 100 px	80K 110K	\$1300 \$1,200	*NOTE: Large tile ads	

NEWSLETTER pcbupdate.com

AD SIZES	DIMENSIONS	MAX SIZE	1X MONTH	ARTWORK	
Leaderboard Banner	728 px x 90 px	45K	\$1,600	✓ JPG or GIF	
(ALSO PROVIDE MOBILE VERSION)	468 px x 60 px	45K	INCLUDED	Static or animated ✓ ASSETS	
Mini-Skyscraper	125 px x 250 px	32K	\$1,400	No loop limits	
Top Banner	468 px x 60 px	32K	\$1,200		
Banners 2 or 3	468 px x 60 px	32K	\$1,000	*NOTE:	
Banner 4	468 px x 60 px	32K	\$850	PCB UPdate ad positions are exclusive to a single	
Tile Ad	125 px x 125 px	15K	\$1,000		
Text Ad (WITH ALL PAID ADS)	25 words	N/A	INCLUDED	advertiser.	

SUBMITTING ARTWORK

EMAIL

sales@pcea.net

✓ CROPS/BLEEDS Include

¹ Four-color print on select months. ² Ad placement determined by PCEA staff.

DEADLINES

See Editorial Calendar or contact Sales.

INCLUDE

- Advertiser name & Contact info
- Month(s) of insertion
- Ad selected
- All assets required per above
- Unique URL if other than URL within ad

NOTE

- You will be notified if additional materials are required.
- Not responsible for art not built to specs.





KEY CONTACTS

pcea.net

The Printed Circuit Engineering Association® (PCEA) is an international network of engineers, designers, fabricators, assemblers, and anyone related to printed circuit development. Our mission is to promote printed circuit engineering as a profession by encouraging and facilitating the exchange of information and the integration of new design concepts through education, certification, communications, seminars, and workshops. This is facilitated by a network of local, regional, virtual PCEA-affiliated chapters and the support of our sponsors.

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