

WHERE ENTERTAINMENT, TECHNOLOGY AND BUSINESS CONVERGE



Attendee Audit Summary Results

2009 International CES®

January 8-11, 2009

Las Vegas, Nevada

CESweb.org

LETTER FROM CEA



Gary ShapiroPresident and CEO **CEA**



Karen ChupkaSenior Vice President,
Events and Conferences
CEA











Dear International CES® Exhibitor and Prospective Exhibitors:

Every move a company makes matters. All decisions – whether they involve marketing, operations or event participation – are undergoing careful consideration, as the U.S. finds itself in recession. Other global factors, such as trade barriers, are also impacting the consumer electronics (CE) industry and business in general. Simply put: Return on investment (ROI) is more important than ever as you evaluate where to invest your money

While your company refines its spending decisions, it's up to the International CES® to deliver crucial benefits to all exhibitors. Our goal is to ensure that your participation in the world's largest consumer technology tradeshow grows your business, meets your goals and exceeds your expectations.

Part of this effort involves attracting and appealing to attendees so that CES remains the must-attend event of the year. We focus on attracting a top-quality industry attendance, which includes the "who's who" of the technology industry, including C-level executives from the entertainment, wireless and CE industries.

How do we monitor this? The International CES is one of the first tradeshows to establish industry standards for the verification of show records and attendee demographics. VERIS Consulting LLC, an independent source and trusted fiduciary to associations and tradeshows for more than 17 years, conducts the audit for CES.

We are pleased that you have chosen to or are considering exhibiting at the International CES. We understand the sizeable investment of participating in a tradeshow, and we've determined that the best way to ensure that you receive an ample return on your investment is to share the Attendee Audit Summary Results with you.

This comprehensive Attendee Audit provides you verified information about who attends the International CES, why they attend and what markets, products, companies and services matter the most.

Through our impeccable record-keeping procedures and the International CES' commitment to the VERIS Consulting audit process, we deliver:

- Valuable, quality attendee demographics
- Assistance in accurately evaluating and reaching your target audience
- Data to help you maximize your return on investment
- The assurance you need to confirm your participation in the International CES

CES is successful only when its exhibitors succeed. By providing detailed information about CES attendees we hope to assist you in making informed decisions that will increase your ability to succeed in the increasingly competitive consumer technology marketplace. We look forward to crafting a worthwhile exhibit experience with you for the 2010 International CES to be held January 7-10, in Las Vegas, Nevada.

Gary Shapiro

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President and CEO

CEA

Karen ChupkaSenior Vice President,

Events and Conferences

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CEA

The International CES is produced by the Consumer Electronics Association (CEA®).



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AUDIT SOURCES

PREFACE

The International CES is the world's largest consumer technology tradeshow, encompassing products and services for:

- audio
- content creation & distribution
- digital entertainment
- digital imaging
- embedded technology
- high-performance audio & home theater
- home networking
- information technology
- international business
- in-vehicle technology
- video
- wireless

At the International CES, you will do more than exhibit. You will build your brand and have a chance to make an impact on the world's leading technology visionaries. Discover emerging products, strike business deals, create vital networking opportunities and identify marketplace performances that help companies understand and expand business.

SOURCES

The 2009 International CES Attendee Audit Summary provides exhibitors and prospects with insight into who attends the International CES. Information included in this document was derived from:

- VERIS Consulting's 2009 International CES Exhibition and Conference Audit Report
- CEA Market Research Department, including on-site attendee surveys
 - 2009 International CES Post-show Exhibitor Survey
 - 2009 International CES Post-show Attendee Survey
 - 2009 International CES Post-show Government Survey
- 2009 International CES Registration Data, provided by Experient
- TWICE's 2008 Top 100 Consumer Electronics Retailers list

VERIS CONSULTING

VERIS Consulting provides an independent, third-party verification of International CES attendance, attendee demographic information, records and record-keeping systems. The International CES wants our exhibitors to have valuable, accurate attendance data to enhance market analysis and verify the show's credibility. This information will help you appraise opportunities and maximize your ROI from the International CES.





OVERALL ATTENDANCE

"One advantage to attending CES versus going out into various different customer locations is that you can hit all of them in one place and it can be a cost saving measure. CES is a forum for various different players in the supply chain to come together and evaluate, sell and create market awareness in one consolidated place." - Neal Roche, VP of

Marketing, Ixia/IDT

2009 INTERNATIONAL CES ATTENDEES

GRAND TOTAL	113,085
Exhibits Only Attendance	65,726
Registered Exhibitors	38,318
Press	4,563
Conference Attendance	1,997
Financial/Market Analysts	1,513
Speakers	497
Bloggers	471

SOURCE: 2009 International CES® VERIS Audit Report

CES ATTRACTS INDUSTRY LEADERS*

	UMBER OF	% OF ALL ATTENDEES* "ALL ATTENDEES" = EXHIBITS ONLY + CONFERENCE ATTENDEES (67,723)
President/CEO/Owner	14,186	21%
CFO	864	1%
C00	804	1%
CIO/CTO	1,031	2%
Vice President	5,473	8%
Director/Senior Manager	6,362	9%
General Manager	2,060	3%
TOTAL: SENIOR LEVEL EXECUTIVES	30,780	45%

^{*}Does not include press, exhibitors or speakers



OVERALL ATTENDANCE

CES ATTRACTS INTERNATIONAL ATTENDEES

	NUMBER OF ATTENDEES	% OF ALL ATTENDEES (113,085)	
International Attendees (Conference and Exhibit Attendees)	13,907	12%	
International Exhibitors, Speakers	7,251	6%	
International Press, Financial/Market Analysts, Bloggers	1,201	19%	
TOTAL	22,359	20%	

SOURCE: 2009 International CES® VERIS Audit Report

INTERNATIONAL ATTENDEE DELEGATIONS

International visitors came from 130 countries to the 2009 International CES. Below is a list of those who attended as part of a formal delegation. There were a total of 57 delegations with eight countries attending the International CES for the first time.

MARKET	NUMBER OF DELEGATIONS	MARKET	NUMBER OF DELEGATIONS
Argentina	1	Japan	6
Bahrain*	1	Jordan*	1
Brazil	2	Kenya*	1
Bulgaria	1	Korea	6
Canada	1	Malaysia*	1
China	10	Mexico	4
Costa Rica	1	Norway*	1
Dominican Republic	1	Philippines	1
Ecuador*	1	Qatar	1
Egypt	1	Russia	1
France	4	Taiwan	2
Hong Kong	1	Ukraine	1
India*	1	United Kingdom	1
Israel	3	Vietnam	1

"CES has been an excellent means for us to see first-hand technology trends coming down the road, and meet with small businesses that we may be able to create relationships with for future designs and ideas. As a large technology company, it is very important that we keep in touch with where the market is going as more and more of our designs are taking advantage of COTS products."

Dan Wilburn,
 Engineer/Manager,
 Northrup Grumman
 Electronic Systems
 Sector

SOURCE: 2009 International CES® Registration Reports



^{*}New delegation country attending the International CES for the first time.

CLASSIFICATION BY PRIMARY JOB FUNCTION*

JOB FUNCTION	NUMBER OF ATTENDEES	% OF ALL ATTENDEES "ALL ATTENDEES" = EXHIBITS ONLY + CONFERENCE ATTENDEES (67,723)
Analyst	966	1%
Buyer	4,409	6%
Consultant	3,384	5%
Content Developer	376	1%
Distributor	891	1%
Engineer	3,447	5%
Manager	7,456	11%
Manufacturing Representative	1,224	2%
Product Manager	2,008	3%
Service Technician	972	1%
Store Manager	584	1%
Systems Installer/Integrator	807	1%

 $^{{}^{\}star}\mathrm{Primary}$ job function was asked in the online registration process only.



CES BRINGS TOGETHER KEY INDUSTRY PLAYERS

The International CES continues to evolve beyond a retail scope and represents numerous technologies: from in-vehicle technology to gaming, wireless, high-performance audio, home theater, home networking, digital imaging, satellite, video and more. Take advantage of the growing B2B opportunities—and the chance to meet and interact with new content providers, carriers and dealers who attend the show.

% OF ALL ATTENDEES

"ALL ATTENDEES" = EXHIBITS TYPE OF BUYER **NUMBER OF ONLY + CONFERENCE ATTENDEES ATTENDEES (67,723)** (IDENTIFIED BY PRIMARY BUSINESS TYPE) 18% Retail (Buyer) 12,285 Institutional, Corporate (Non-retail), Government Buyer 3,756 5% VAR/Dealer 746 1% Service Professional (Non-retail), Systems Integrator/Installation 2,496 4% 6% Distribution 3,816 **TOTAL** 23,099 34%

SOURCE: 2009 International CES® VERIS Audit Report

% OF ALL ATTENDEES "ALL ATTENDEES" = EXHIBITS **INDUSTRY AFFILIATES NUMBER OF ONLY + CONFERENCE** (IDENTIFIED BY PRIMARY BUSINESS TYPE) **ATTENDEES ATTENDEES (67,723)** Software Development/Publishing, 9% Content Development, Entertainment 6,341 Manufacturer's Rep, Manufacturer (Non-exhibitor), Government/Public Policy 7,063 10% Consulting 4,186 6% 4% Engineering 2,818 Venture Capitalist/Private 550 1% Equity/Investing **Business Development/Sales** 4% 2,748 Other, Unclassified 3,719 6% **TOTAL** 27,425 40%

SOURCE: 2009 International CES® VERIS Audit Report

"CES gives us an opportunity to meet with our distributors and introduce our new products. And as a manufacturer we have a responsibility to be up here and show our products so our customers can see it, and press can come along and get the good word out there." - Graeme Coley, **International Sales** and Marketing **Manager, Furutech**



THE INTERNATIONAL CES ATTRACTS GOVERNMENT ATTENDEES

Government and Business: Combining Forces at the International CES.

CEA is actively involved in programs that affect the laws and regulations impacting your bottom line.

The International CES attracts top federal, state and regulatory officials. Representatives from the Federal Communications Commission, Federal Trade Commission and the Senate and House of Representatives joined government technology officials from other countries including Brazil and Japan at the International CES, extending the show's global scope.

The 2009 International CES attracted 94 government officials including:

Members of the United States House of Representatives

Hon. John Ensign (R-NV) Hon. Steve Buyer (R-IN)

International Leaders in Technology

Hon. Konrad W. von Finckenstein, Chairman, Canadian Radio-Television and Telecommunications Commission (CRTC), Canada

Hon. Leonard Katz, Vice-Chairman, Telecommunications, Canadian Radio-Television and Telecommunications Commission (CRTC), Canada

Hon. Benjamin Ntim Minister of Communications, Ghana

Hon. Bitange Ndemo, Undersecretary of Information, Kenya

Hon. Bat-Amgalan Boldbaatar, Chairman & CEO, Communications Regulatory Commission, Mongolia

Hon. Antonio Vega Corona, Member, Chamber of Deputies, Mexico

His Excellency Gaspar Tarte, Presidential Secretary for Government Innovation, Panama

Hon. Aquiles Ow Young, Deputy Secretary for Government Innovation, Panama

Hon. Nguyen Trong Duong, Deputy Director for the Ministry of Communications and Information, Vietnam

Hon. Tran Vu Ha, Deputy Director of Information, Vietnam

United States Department of Commerce

Loretta Solon Greene, Director, International Trade Association Affairs, US Commercial Service Todd Sedmak, Communications Director, NTIA

Unites States Department of State

Stephen Miller, Office of eDiplomacy

Ferial Ara Saeed, Deputy U.S. Coordinator for Communications and Information

Federal Communications Commission

Hon, Kevin Martin, Chairman

Hon. Robert McDowell, Commissioner

Hon. Jonathan Adelstein, Commissioner

Executive Office of the President

Ambassador Susan Schwab, USTR

Sean Spicer, Assistant USTR for Public & Media Affairs

Scott Elmore, Assistant USTR for Public & Media Affairs

SOURCE: 2009 International CES® Registration Reports

international forum for our business. I have seen a wide range of different outlets, from different countries, which is great for us because we get exposure to Europe and Asia, South America, and the United States too."
"— David Shideler, K+Q

"CES is the perfect





UNIVERSITIES REPRESENTED AT THE 2009 INTERNATIONAL CES

The International CES attracts a range of university and educational representatives from more than 500 schools and universities around the world. They attend CES to:

- Identify new ways to streamline institutional operations and technologies.
- Research technologies for equipment upgrades.
- Evaluate how to enhance learning environments with new technologies.
- Gauge curriculum development and the technologies used in teaching and case studies.

A sample of schools and universities represented include:

Arizona State University **Ball State University Boston University** Brandenburg University of Technology **Brigham Young University** California Polytechnic State University California State University Carnegie Mellon Chung-Ang University Chungbuk National University Colorado State University Columbia University Cornell University **Dankook University DePaul University Drexel University** Florida Atlantic University Florida Institute of Technology Florida State University **Gallaudet University** George Mason University Georgia Institute of Technology Gwangju Institute of Science and Technology **Gyeongsang National** University Hachinohe Institute of Technology Hanyang University Hitotsubashi University **Howard University** Idaho State University Indiana University

James Madison University

Kangwon National University Kansas State University Konkuk University Korea Polytechnic University Marguette University Massachusetts Institute of Technology Michigan State University Northern Arizona University Northern Michigan University Oklahoma State University Old Dominion University **Oregon State University** Osaka University **Ohio State University** Pennsylvania State University Pepperdine University **Purdue University** Rice University San Diego State University Shizuoka University Stanford University Syracuse University Texas A&M University Texas Tech University The University of Reading The University of San Diego The University of Texas at Austin The University of Tokyo **Tufts University** University of California University of Michigan University of Alabama University of Nevada

Universidad Autonoma de

Nayarit

Universidad Politécnica de Madrid Universidad Tecnologica de Tijuana Universita di Bologna University of Alberta University of Arizona University of Bologna University of Bristol University of British Columbia University of Castilla-La Mancha University of Colorado Denver University of Florida University of Hawaii University of Illinois University of Iowa University of Kentucky University of Maryland University of Michigan University of Milan University of North Carolina University of New Mexico University of Notre Dame University of Oklahoma University of Pennsylvania University of Rhode Island University of Sao Paulo University of South Florida Polytechnic University of Southern California University of Utah University of Vermont University of Vigo

University of Virginia

University of Washington



BUYING POWER AT THE INTERNATIONAL CES

OVERALL BUYING POWER AT THE INTERNATIONAL CES

2009 % OF 2009 ATTENDANCE
"ATTENDANCE*" = EXHIBITS-ONLY +
CONFERENCE ATTENDEES (67,723)

Final decision makers 23,564 35%

Attendees who have significant 21,207 31%

influence on purchasing for their company

Attendees responsible for

5,694

8%

researching new products for their company

SOURCE: 2009 International CES® VERIS Audit Report

The top executives in consumer technology presented their insights and visions for the industry's future with 2009 International CES keynotes and presentations from:

- Steve Ballmer, Microsoft
- Sir Howard Stringer, Sony
- Alan Mullaly, Ford Motor Company
- Craig Barrett, Intel
- John Chambers, Cisco

- Mike Griffith, Activision Publishing
- Dirk Meyer, AMD
- Anne Sweeney, Disney
- Hon. Kevin Martin, FCC

CLASSIFICATION BY ANNUAL SALES VOLUME OF CONSUMER ELECTRONICS PRODUCTS

% OF ALL ATTENDEES

MILLIONS	NUMBER OF ATTENDEES	"ALL ATTENDES: = EXHIBITS ONLY + CONFERENCE ATTENDEES (67,723)		INTERNATIONAL CORPORATE (NON-RETAIL), GOVERNMENT BUYER	VAR/DEALER	DISTRIBUTION	SERVICE PROFESSIONAL SYSTEM INTEGRATORS/ INSTALLATION	ENGINEERING
UNDER \$1	19,033	28%	4,123	288	365	478	1,174	693
\$1-\$5	11,034	16%	2,629	212	194	834	529	409
\$5-\$10	4,709	7%	902	124	58	544	138	167
\$10-\$50	5,670	8%	967	133	34	766	108	217
\$50-\$250	3,782	6%	592	112	27	331	71	161
\$250-\$500	1,847	3%	348	63	8	131	44	77
\$500+	6,156	9%	1,110	232	8	158	40	521



^{*} ATTENDEE NUMBERS DO NOT INCLUDE PRESS, FINANCIAL ANALYSTS, EXHIBITORS OR SPEAKERS.

PRODUCT INTEREST AT THE INTERNATIONAL CES

TOP 20 ATTENDEE PRODUCT INTEREST AREAS*

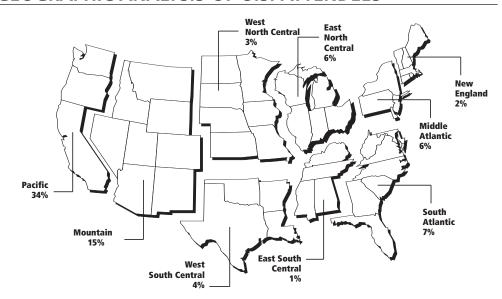
	NUMBER OF ATTENDEES	2009 RANK
Accessories	20,952	3
Audio	23,134	2
Broadband	10,512	20
Computer Hardware and Software	23,868	1
Digital Imaging/Video Editing	13,089	13
Electronic Gaming	14,195	12
High-Performance Audio	15,834	8
Home Data Networking	10,851	17
Home Theater	19,310	5
Integrated Home Systems	10,736	18
Internet Protocol/TV (IPTV)	13,055	14
In-Vehicle Technology	14,856	11
Mobile Office	11,745	16
Online/Internet	12,104	15
Other Consumer Electronics	18,520	7
Personal Electronics	18,984	6
Video	15,425	9
Voice Over IP (VoIP) Hardware and Software	10,513	19
WiFi	15,397	10
Wireless Communications	20,666	4

^{*2009} International CES registrants were asked to indicate the product areas they represent/are interested in and may have marked more than one product interest area, per respondent.



ATTENDEE GEOGRAPHIC PROFILE

GEOGRAPHIC ANALYSIS OF U.S. ATTENDEES



SOURCE: 2009 International CES VERIS Audit Report

"What CES enables us to do is get the word out on our current and future developments. CES provides an excellent forum for us to get instant feedback on our products."

Henry Mushondt,
 Senior Director of
 Business
 Development, SMSC

TOP 20 NON-U.S. MARKETS

MARKET	NUMBER OF ATTENDEES	2009 RANK
Canada	2,821	1
Japan	1,273	2
Korea	1,022	3
Mexico	834	4
United Kingdon	n 773	5
China	665	6
France	620	7
Taiwan	604	8
Germany	420	9
Hong Kong	358	10

MARKET	NUMBER OF ATTENDEES	2009 RANK
Australia	336	11
Brazil	308	12
Netherlands	250	13
Israel	238	14
Sweden	237	15
Italy	206	16
Denmark	205	17
Spain	147	18
Venezuela	127	19
India	117	20



INTERNATIONAL CES SURVEY RESULTS

"The 2009 International CES attracted 73 percent of the Fortune 100 companies."

Source: 2009 International CES Registration Report;

www.fortune.com/fortune500

A WORD FROM 2009 INTERNATIONAL CES ATTENDEES

REASON TO ATTEND	IMPORTANT OR VERY IMPORTANT RA	TING
Wanted to see a few specific new produ	icts/categories	89%
Network		73%
Meet with existing business partners		73%
Compare wide range of new technology	products	75%
Evaluate specific companies		76%

SOURCE: 2009 International CES® Post-show Attendee Survey

According to 2009 International CES attendees:

- **84%** rated the quality of their experience at the 2009 International CES as positive;
- **85%** said they would be *likely to* or *very likely to* recommend the International CES to a colleague or co-worker;
- **81%** of attendees visited CESweb.org prior to attending CES. On CESweb.org they searched for exhibitor information, CES news, navigations tools, special event information and more.

SOURCE: 2009 International CES® Post-show Attendee Survey

A WORD FROM 2009 INTERNATIONAL CES EXHIBITORS

Two thousand seven hundred companies exhibited in more than 1.7 million net square feet of exhibit space at the 2009 International CES.

According to 2009 International CES exhibitors:

- 65% said they were satisfied with their exhibiting experience at CES;
- the most important reasons to exhibit are the quality of attendees, to build brand recognition, maintain relationships, and launch new products;
- **69%** think CES reflects the energy and excitement of the consumer electronics industry.
- **67%** think that CES is the most important event to attend for companies included in the consumer electronics industry.

SOURCE: 2009 International CES® Post-show Exhibitor Survey



MEDIA COVERAGE OF 2009 INTERNATIONAL CES REACHES NEW HEIGHTS

"Gadget Event CES Plugging into the 'Net" Agence France-Press, January 4, 2009

U.S. and international media coverage of the 2009 International CES, the world's largest consumer technology tradeshow, reached record-setting heights for the fourth year in a row. More than 4,500 media and analysts journeyed to Las Vegas for the event, resulting in more than 5,200 media hits in January 2009 in major print, broadcast and online outlets – a 25 percent increase over 2008 coverage.

The International CES created a stir around the world, with 1,000 international media from 51 countries in attendance. The list of countries generating CES media coverage include Australia, Brazil, Canada, China, Germany, France, Japan, Korea, Mexico and the United Kingdom.

The 2009 International CES was covered by national outlets such as the AP, BusinessWeek, Forbes, Fortune, Investor's Business Daily, NPR, Newsweek, PC World, and Reuters, plus major daily newspapers such as the Boston Globe, Chicago Tribune, Los Angeles Times, New York Times, San Francisco Chronicle, USA Today, Washington Post and Wall Street Journal. More, the 2009 International CES was covered in at least one newspaper and one network television station in all of the top 25 United States markets.

Cable and broadcast television carried extensive live and taped coverage of the show nationwide including the top networks ABC, CBS, CNN, FOX, and NBC Universal. In addition to coverage on all major network shows such as ABC's *Good Morning America*, CBS' *Entertainment Tonight* and NBC's *The Today Show*, the 2009 International CES also could be seen on BBC TV, the Canadian Broadcast Network and the NHK Japan Broadcasting Corp.

Consumers around the world were able to read and see the media highlights of the 2009 International CES. Given the significant influence and scope of our media attendees, there is no better way to promote your company and its products to the world than the International CES.

PRESS ATTENDANCE AT THE 2009 INTERNATIONAL CES

PRESS GRAND TOTAL*	5,034
Broadcast Press	25%
Online/Wire Press	45%
Print Press	30%
International Press Representatives	1,005
Countries Represented	51

Source: 2009 International CES® Registration Reports

*PRESS GRAND TOTAL INCLUDES ALL PRESS AND BLOGGERS



PRODUCT CATEGORIES REPRESENTED BY PRESS*

	NUMBER OF PRESS & FINANCIAL/MARKET ANALYSTS	% OF PRESS & FINANCIAL/ MARKET ANALYSTS "PRESS & FINANCIAL/MARKET ANALYSTS" = 6,547
Audio	2,517	38%
Video	2,380	36%
Home Theater	2,318	35%
Computer Hardware and Software	3,275	50%
Electronic Gaming	2,643	40%
Online/Internet	2,623	40%
Telephones	1,757	27%
Small Office/Home Office	1,395	21%
Mobile Office	1,905	29%
Mobile/Vehicle Electronics	2,020	31%
Wireless Communications	2,760	42%
Audio, High Performance	1,761	27%
Integrated Home Systems	1,210	18%
Satellite Systems	938	14%
Retail Resource	512	8%
Blank Media	724	11%
Personal Electronics	2,925	45%
Photographic Equipment	1,711	26%
Home Appliances	1,388	21%
Publications	822	13%
Trade Associations	514	8%
Home Data Networking	1,544	24%
Online Commerce Products and Services	1,031	16%
Biometrics	763	12%
Nanotechnology	924	14%
Digital Imaging/Video Editing	2,276	35%
Film/Video Production (Professional Grade		18%
Embedded Technology	1,198	18%
Home Healthcare Products	717	11%
Personal Safety and Security Products	885	14%
Broadband	1,848	28%
WiFi	2,477	38%
Voice Over IP (VoIP) Hardware and Softwa Subscriber Services	are 1,635 453	25% 7%
Electronics Clothing & Accessories	1,208	18%
Sports Electronics	976	15%
Robotics	1,051	16%
Internet Protocol TV (IPTV)	1,654	25%
Content Development	187	3%
Emerging Technology/Engineering	1,814	28%
Intellectual Property	778	12%
Entertainment/Content	2,400	37%
Broadcast and Cable	1,746	27%
Accessories	2,295	35%
Other Consumer Electronics	2,828	43%

^{*}PRESS INCLUDES ALL PRESS AND BLOGGERS

Source: 2009 International CES® Registration Reports



LEADING MAGAZINES COVERING THE 2009 INTERNATIONAL CES

"The Importance of Being CES" PC Magazine, January 1, 2009

Leading consumer and business magazines covered the 2009 International CES, reaching millions of consumers across the globe. The CES magazine coverage included:

AutoWeekNewsweekBarron'sPC MagazineBillboard MagazinePC WorldBusinessWeekPlayboy

Condé NastePopular MechanicsConsumer ReportsPopular ScienceESPNRolling StoneEsquire MagazineSmart Money

Forbes Sound & Vision Magazine

Fortune Stuff
GQ Time
Hustler Magazine Urb
Maxim Variety
Men's Health Vibe
National Journal Wired

Source: 2009 International CES® Registration Reports

"CES 2009: Ohm for the Holidays" **Huffington Post,** January 22, 2009

TELEVISION AND RADIO BROADCASTS BRING CES TO MILLIONS OF HOMES

The major U.S. and international broadcast and cable networks go live from CES to bring the latest product launches to viewers and listeners across the world. Reaching hundreds of millions of people, these broadcasters showcased the keynoters, products, celebrities and exhibitors of the 2009 CES.

Major network television and radio coverage included:

ABC Radio Network

ABC's Business Week TV

ABC's Good Morning America

ABC's Inside Edition ABC's Jeopardy

ABC's The View

ABC's World News Now

American Urban Radio Network

AP TV

AutoWorld Radio

BBC TV

Bloomberg Radio Bloomberg TV

Canadian Broadcasting Corp. (CBC)

Car & Driver Radio CBC's News Today **CBS Radio**

CBS' Early Show

CBS' Entertainment Tonight

CBS' Late, Late Show CBS' Morning News

CNBC's Closing Bell

CNBC's Fast Money

CNBC's Power Lunch

CNBC's Squawk Box

CNBC's Squawk on the Street

CNBC's Street Signs

CNBC's Wall Street Journal Report

CNET TV

CNN en Espanol CNN Radio Network CNN's American Morning

CNN's Newsroom

Computer Outlook Radio Discovery's Cash Cab

ESPN Radio

FOX Business Network

Fox and Friends

Fox News' Happening Nows

Fox News Radio

Fox News' Studio B

Fox News' The Live Desk

FoxNews.com

G4TV's Attack of the Show

G4TV's Consumer Electronics Show

Source: Cision broadcast monitoring

Source: 2009 International CES® Registration Reports

GLOBO TV (Brazil)

HGTV

HLN's Headline News

HLN's News to Me

History Channel: Modern Marvels Into Tomorrow with Dave Graveline Japan Broadcasting Corp. (NHK) Jim Bohannon Show – Nationally

Syndicated

MarketWatch - National Business

Network

MNBC's Your Business MSNBC's News Live

MSNBC's Rachel Maddow Show

NBC's Access Hollywood

NBC's Daily Buzz

NBC's Early Today

NBC's Late Night with Jimmy Fallon

NBC's Nightly News NBC's Today Show

NHK TV

N24, German TV

NPR

Seoul Broadcasting System

Sound & Vision Radio

Telemundo Network: Al Rojo Vivo and

Noticero

TLC's Street Customs USA Radio Network TWC's First Outlook

TWC's Your Weather Today Univision's Primer Impacto Wall Street Journal Network

Wealth TV Ziff Davis TV



UNPRECEDENTED COVERAGE IN TOP U.S. DAILY NEWSPAPERS

Newspapers and wire services from the top markets in the United States brought extensive coverage of the 2009 International CES and its exhibitors to consumers around the country. Major U.S. daily newspaper and wire coverage included:

Associated Press

Atlanta Journal and Constitution

Baltimore Sun Bloomberg News Boston Globe Boston Herald

Chicago Daily Herald Chicago Tribune

Chicago Sun Times

Daily News Daily Telegraph Daily Variety

Dallas Morning News

Denver Post
Detroit Free Press
Detroit News
Financial Times
Florida Today
Houston Chronicle
Indianapolis Star

Investor's Business Daily

Jersey Journal Las Vegas Sun

Las Vegas Review Journal

Las Vegas Times

Los Angeles Daily News

Los Angeles Times

Miami Herald Minneapolis

New York Post New York Times

Orange County Register Palm Springs Desert Sun Philadelphia Daily news Philadelphia Inquirer

Pittsburg Post-Gazette

Reuters

Rocky Mountain News

Salt Lake Tribune

San Antonio Express-News San Diego Union Tribune San Francisco Chronicle San Francisco Examiner San Jose Mercury News

Seattle Times

Seattle Post-Intelligencer St. Louis Post-Dispatch

Star Tribune USA Today

Wall Street Journal Washington Post Washington Times Winston-Salem Journal

"CES is important to us. Beyond showcasing our entire line of memory products to a broad range of consumer technology markets, our global sales team conducts more face-toface meetings in just a few days than we typically hold in several months, and with the benefit of the presence of key members of management. We are able to strengthen critical business relationships that we couldn't do otherwise." - Fred Waddel.

International Director.

Lexar Media Inc.

Source: 2009 International CES® Registration Reports

MAJOR TRADE PUBLICATIONS CAPTURE THE LATEST INNOVATIONS AT CES

Major industry trade publications covered the 2009 International CES, highlighting new products and technologies that debuted at the show. Leading trade publications that covered the 2009 International CES include:

Advertising Age
Architectural Digest
Audio Magazine
Audioholics
Audiophile
Audiotechnique
AutoWeek
AV Magazine
Barron's
Best Magazine
Broadband Properties
Broadcast Engineering

Broadband Properties Broadcast Engineering Broadcasting and Cable Business & Flnance Week CableFAX

Camcorderinfo.com
Car and Driver
CE Daily

CE Online News
CE Pro/EH Publishing
Computer Link
Computer Shopper
Computer World

Consumer Electronics Daily Consumer Report

CrunchGear CustomRetailer Dealerscope Digital Hollywood

Digital Times

Digital Tradeshow DigiTimes EDN Magazine EE Times Electronic Design

Electronic House Entertainment Business

News Weekly Envisioneering FilmViewsandNews.com

Gadget Gurus

Game Spot Government Computer

News

GPS Magazine
HiFi News Magazine
Hollywood Reporter
Home Cinema Choice
Home Entertainment
Home Media Magazine
Home Theater Magazine

IEEE Spectrum InformationWeek

InfoWorld Laptop Magazine Marketnews Maximum PC

Mediaware Magazine Mobile Electronics Motor Magazine Multichannel News

PC Magazine PC Pro PC World

Photo Industry Reporter

Picture Business
Play Magazine
Playback Magazine
Popular Mechanics
Popular Photography
Popular Science
RCR Wireless News
Residential Systems
Satellite Business News
Smart Computing

Smart Computing
SmartHouse
Sound & Vision
Stereo Magazine
Stereo Times
Sterophile
TV Technology
TWICE

Variety Video Business Videomaker Magazine

Widescreen Review

Wired

Wireless Week

Source: 2009 International CES® Registration Reports



2009 INTERNATIONAL CES TV AND RADIO OUTLETS

News from the 2009 International CES was hard to miss as the show was covered by at least one television station in each of the top 25 media markets in the U.S.

Atlanta WAGA – FOX WGCL – CBS WSB – ABC WXIA – NBC WGST – AM radio

Baltimore WBAL – NBC WBFF – FOX WJZ – CBS WMAR – ABC

Boston WBZ – CBS WCVB – ABC WHDH – NBC WMUR – ABC NECN – Independent WBZ – AM radio

Chicago CLTV – IND WBBM – CBS WGN – CWT WLS – ABC WMAQ – NBC WTTW WBBM – AM radio WBEZ - NPR

Cleveland WEWS – ABC WJW – FOX WOIO – CBS WTAM – AM radio

Dallas/Ft. Worth KDAF - CWT KDFW - FOX KTVT - CBS KXAS - NBC KXTX - Telemundo WFAA - ABC WBAP - AM radio

Denver
KCNC – CBS
KDVR – FOX
KMGH – ABC
KTVD – MNT
KUSA – NBC
KWGN – CWT
KOA– AM radio

Detroit
WDIV – NBC
WJBK – FOX
WWJ – CBS
WXYZ – ABC
WWJ – AM radio
Detroit Metro
Network
Radio

Houston KHOU – CBS KPRC – NBC KTRK – ABC KRIV – FOX KTRH – AM radio KUHF – FM radio

Indianapolis WISH – CBS WNDY - MNT WRTV – ABC WTHR – NBC WIBC – AM radio

Los Angeles
KABC – ABC
KCAL – IND
KCBS – CBS
KCNC – CBS
KFI – RADIO
KFTR – Teletura
KMEX – Univision
KNBC – NBC
KTLA – CWT
KTTV – FOX
KWHY – Independent
Span
KFI – AM radio
KFWB – Am radio
KGIL – AM radio
KNX – AM radio
Los Angeles Metro
radio

Miami WBFS – MNT WFOR – CBS WPLG – ABC WSCV - Telemundo WSVN – FOX WTVJ – NBC WMNA – AM radio WSUA – AM radio

Minneapolis/St. Paul KARE – NBC KMSP – FOX KSTP – ABC WCCO – CBS KNOW - NPR WCCO – AM radio

New York
NCCT – Independent
NYI – NYI
WABC – ABC
WBBR - Bloom
WCBS – CBS
WINS – CBS
WINS – CBS
WNBC – NBC
WNYW – Fox
WPIX – CWT
WCBS – AM radio
WOR – AM radio

Orlando WESH – NBC CFLN – IND WKMG – CBS WKCF – CW

Philadelphia CNPH – IND KYW – CBS WCAU – NBC WMGM – NBC WPSG – CWT WPVI – ABC WTXF – Fox WPHT – AM radio

Phoenix
KNXV – ABC
KPHO – CBS
KPNX – NBC
KTVK – IND
KUTP - MNT
KFYI – AM radio

Pittsburgh KDKA – CBS PCNC - Independent WPCW – CWT WPXI – NBC WTAE – ABC KQV – AM radio

Portland
KATU – ABC
KGW – NBC
KOIN – CBS
KPTV – FOX
KRCW - CWT
WGME – CBS
KPAM – AM radio
KEX – AM radio

Sacramento KXTV – ABC KTXL – FOX KCRA – NBC KOVR – CBS KQCA – MNT KMAX – CWT KFBK – AM radio

San Francisco KGO – ABC KNTV – NBC KPIX – CBS KRON – MNT KSTS – Telemundo KTVU – FOX KCBS – AM radio KGO – AM radio KPOO – FM radio Seattle
KCPQ – FOX
KING – NBC
KONG – IND
KIRO – AM radio
KOMO – AM radio
Seattle Metro
Networks radio

St. Louis KMOV – CBS KTVI – FOX KSDK – NBC KTRS - ABC KMOX – AM radio

Tampa WFLA – NBC WFTS – ABC WTSP – CBS WTTA – ABC WTVT – FOX WWSB - ABC

Washington, DC NCDC – IND WJLA – ABC WRC – NBC WTTG – FOX WUSA – CBS WMAL – AM radio WTOP – AM radio

Source: 2009 International CES® Registration Reports and Strauss Radio Report



THE 2009 INTERNATIONAL CES ATTRACTS MAJOR MEDIA FROM AROUND THE WORLD

More than 1,000 journalists from 51 countries journeyed to the 2009 International CES, creating a vast array of CES coverage worldwide. International publications and broadcast outlets included:

Argentina

FUDIM - SONRIA.COM Subespacio

Australia

CBN Media
CNET Australia
Computer Trader
Daily Telegraph
Gizmag
Network 7
PC Authority
The Sydney Morning Herald

Austria

Austrian Journalists Club Der Standard Kurier Österr. Pressebüro Oepress Austria ORF/OE3 Tech PowerUp!

Belgium

ITV News Matbe.com Produpress

Brazil

Editora Globo Folha de S. Paulo Home Theater Magazine O Estado de S.Paulo Record TV

Canada

Canadian Broadcasting Corporation CityTV Daily Variety Global News MarketNews Magazine MSN Canada Radio-Canada The Canadian Press VOX TV

Chile

Betazeta FayerWayer

China

CCTV News
China Electronics News
China Entrepreneur
Global Entrepreneur
IT CEO&CIO China
Sanlian Life Weekly
Sohu.com
Xin Hua News Agency
Xin Min Weekly

Columbia

El Tiempo

Costa Rica

Teletica

Croatia

Bug HiFi Media IT-review.net T-HT

Czech Republic

Mafra Provo Stuff Magazine T3 TechNet.cz Trade & Leisure Publications

Denmark

Berlingske Tidende Ekstra Bladet Magasinet DIGITALT Ritzaus Bureau - National News Agency TV2 Denmark

Finland

Digital Media Finland MikroBitti Magazine Sanoma Magazines Finland Tekniikka&Talous Teleforum

France

La Tribune Le Figaro Le Monde Le Point Ouest France TF1

Germany

CNET
c't magazine
CHIP
Deutsche Presse-Agentur
Financial Times Deutschland
Frankfurter Allgemeine
Zeitung
Focus Magazine
Handelsblatt
IDG
Spiegel

Hong Kong

Audiotechnique Hi Fi Review Hong Kong Kaisei Onkyo International

Hungary

Geeks.hu Nepszabadsag PC World

India

Cybermedia Hindustan Times NDTV Press Trust of India The Times of India

Israel

HDI-High Definition Israel HWZone The Future of Things

continued>



Italy

AF Digitale
AV Magazine
FEDELTA' DEL SUONO
Il Sole 24 Ore Business Media
Technipress

Japan

Asahi Broadcasting
Corporation
ASCII Media Networks
Dempa Daily Newspapers
IDG News Service
Impress Watch
IT Media
Nikkei Business Publications
Ongen Publishing co
Tokyo Broadcasting System
World Photo Press

Korea

AVING News Corp.
Electronic Times
IDTC
Korea Broadcasting System
The Digital Times
The Kukmin Daily

Mexico

Boletin De La Computacion Economista El Universal Excelsior Daily PC Magazine PC World Reforma Daily Televisa

Netherlands

ANP de telegraaf HiFi Video Test Wannahaves

Norway

Aftenposten Elektronikkbransjen ITavisen.no Norwegian Broadcasting Corporation Technology Weekly

Philippines

ABS-CBN News AIRO Media International Inc Camera and Imaging Sound Idea Communications

Poland

Axel Springer Polska Edipresse Polska S.A. PC Format Polityka The Polska Times Rzeczpospolita Telepolis.PL

Portugal

Motopress HiFiClube

Russia

3DNews Audio Magazine C Media HDTV.ru Stuff TekhnoMir

Singapore

Asia Inc. CBS Interactive Channel NewsAsia CNET Asia

Sweden

Aftonbladet
ElektronikBranschen
IDG News Service
Ljud & Bild
Mediaprovider Scandinavia
Rateko

Switzerland

Anthrazit Blanz Handelszeitung Schweizer Illustrierte SonntagsZeitung

Taiwan

Appledaily
Audio Art Magazine
Business Weekly
Dempa Publications Taiwan
DigiTimes
Sanlih E-Television Co., Ltd.

Thailand

Bangkok Post Digital Media Group Stereo Magazine Thai Rath The Nation

Trinidad and Tobago

Caribbean E-Sport

Tunisia

L'Economiste

Turkey

Hurriye

Ukraine

SK Ukraine Publishing House ITC Publishing Stereo & Video

United Kingdom

Associated Newspapers
BBC
CNET UK
Daily Star
Daily Telegraph
Haymarket Media Group
PC Pro
The Guardian
The Observer
The Register
The Sunday Times
Time Out Magazine
Trusted Reviews
Which Magazine

Venezuela

HBO Latin America Tuning Show Magazine

Vietnam

Consumer Electronics Magazine of Vietna

Source: 2009 International CES® Registration Reports



MAJOR NAMES FROM FINANCIAL, RESEARCH AND INDUSTRY ANALYST FIRMS ATTEND 2009 INTERNATIONAL CES

More than 1,500 analysts, representing the world's top financial, research and industry analyst firms, attended the 2009 International CES. Prominent companies include:

Aberdeen Financial Services

ABI Research

Accelerated Capital Funding American Technology Research

Banc of America Securities

BayStreet Research

BlackShip Research Japan

Canaccord Adams

Capital International Research Cavalry Asset Management Citadel Investment Group Citi Investment Research

Citigroup

Cleveland Research Co.

Cowen and Co. Credit Suisse

Delaware Investments

Deutsche Bank Fidelity Investments Forrester Research

Gartner

GE Capital Solutions Goldman Sachs

IDC

InfoCom Research Inc.

InfoTrends Inc.

In-Stat

Integral Securities

International Development Group

J. Goldman & Co.

J.D. Power and Associates

J.P. Morgan

Janus Capital Group

Source: 2009 International CES® Registration Reports

Japan External Trade Org. Lazard Capital Markets Level Global Investors

Merrill Lynch Morgan Stanley

Morgan Stanley Taiwan Ltd. New York Pacific Capital Ltd.

Nikko Citigroup Ltd. Nomura Securities Int'l Oppenheimer & Co. Pacific Crest Securities Parks Associates Piper Jaffray & Co. **RBC** Capital Markets Sierra Tech Research

Smith Barney Strategy Analytics

T. Rowe Price

Telematics Research Group

The Capital Group The Carlyle Group The NPD Group

Thomas Weisel Partners

TIAA-CREF

Transamerica Investment Management

UBS Global Asset Management

UBS Investment Bank Wachovia Capital Markets

Wellington Management Company

Wells Fargo



TOP 100 U.S. CONSUMER ELECTRONICS RETAILERS

Eighty-eight percent of the top consumer electronics retailers sent representatives to the 2009 International CES

Store Name	2008 Rank	Number of Reps Sent to 2009 International CES	Estimated CE Sales in \$ Millions	Store Name	2008 Rank	Number of Reps Sent to 2009 International CES	Estimated CE Sales in \$ Millions
Best Buy	1	171	29,800	Fred Meyer Stores	51	8	185
Wal-Mart	2	63	18,489	R.C. Willey Home Furnishings	52	8	162
Circuit City	3	39	8,439	CDW	53	5	159
Apple Retail Stores	4	69	6,354	Meijer	54	9	152
Target	5	38	6,089	PC Connection	55	2	141
Dell	6	82	5,803	Adorama Camera	56	5	137
Gamestop	7	7	4,978	Car Toys	57	11	136
Costco Wholesale	8	55	4,796	Fingerhut	58	1	131
RadioShack	9	45	3,893	Electronics Expo	59	6	130
Amazon.com	10	69	3,274	Abe's of Maine	60	0	129
Sears	11	44	2,968	REX	61	1	124
Sam's Club	12	19	2,622	Magnolia Audio Video	62	6	118
Newegg.com	13	74	2,147	The Home Depot	63	8	114
Fry's Electronics	14	79	1,893	Harmony Electronics/Ultimate	64	1	111
Office Depot	15	16	1,475	Vann's	65	3	110
Staples	16	36	1,346	Alienware	66	9	109
Toys R Us	17	17	1,284	Valuevision/ShopNBC	67	0	105
Army - Air Force Exchange	18	22	1,266	Ritz Interactive	68	3	103
Systemax Inc.	19	2	1,129	eCost.com	69	5	100
Micro Center	20	15	1,100	DataVision	70	3	96
Sony Style Retail Stores	21	21	921	Boscov's	71	4	89
hhgregg	22	1	857	Marine Corps Exchange	72	5	86
P.C. Richard & Son	23	3	763	Electronic Express	73	3	82
Office Max	24	12	751	Huppins Hi-Fi / OneCall	74	0	81
Hewlett Packard	25	92	695	PCNation	75	4	79
Kmart	26	3	586	Walgreen's	76	4	74
BrandsMart USA	27	6	577	Comp-U-Plus	77	0	72
Ritz Camera Retail Stores	28	8	568	ShopKo Stores	78	0	69
BJ's Wholesale Club	29	16	531	Pamida	79	5	65
PC Mall	30	4	487	Bernie's	80	4	63
QVC	31	7	476	CyberPower	81	10	60
Conn's	32	1	415	The Big Screen Store	82	2	55
Ultimate Electronics	33	29	410	J.C. Penney	83	0	52
J&R Music World	34	6	405	Ken Crane's	84	6	52
B & H Photo	35	3	380	Audio Express	85	10	49
Bose	36	11	362	Kohl's	86	9	46
Navy Exchange	37	1	351	Anderson's TV	87	4	44
Game Crazy	38	1	338	Pacific Sales	88	4	43
Buy.com	39	8	335	Stereo Advantage	89	3	41
6th Avenue Electronics	40	1	330	MyerEmco AudioVideo	90	4	35
Beach Trading Company	41	1	300	National Camera Exchange & Video	91	0	35
Home Shopping Network	42	17	266	Paul's TV	92	11	33
ABC Warehouse	43	7	261	Cabela's	93	0	33
American TV & Appliances	44	3	254	Seventh Avenue	94	1	32
Crutchfield	45	5	250	Badcock Home Furnishing Centers & More		0	31
Nebraska Furniture Mart	46	13	245	Modia	96	0	30
La Curacao	47	19	238	iBUYPOWER Computer	97	3	29
Tweeter Home Entertainment Group	48	6	212	Lacks Home Furnishings	98	0	28
Abt Electronics and Appliances	49	10	210	Cameta Camera	99	0	27
AND ELECTIONICS AND APPRIABLES	73	10	210	Lameta Camera	22	U	21

SOURCE: TWICE, May 19, 2009; 2009 International CES® Registration Reports



THE CONSUMER ELECTRONICS ASSOCIATION (CEA)®



INDUSTRY GROWTH 365 DAYS A YEAR

The International CES® is produced and managed by the Consumer Electronics Association (CEA)®. With more than four decades of history, the International CES reaches across markets, spans the globe and helps thousands of consumer electronics businesses grow and thrive each year.

CEA represents more than 2,200 corporate members involved in the design, development, manufacturing, distribution and integration of audio, video, mobile electronics, wireless and landline communications, information technology, home networking, multimedia and accessory products, as well as related services that are sold through consumer channels.

By reinvesting all proceeds from the International CES into industry services, including technical training and education, industry promotion, engineering standards development, market research and legislative advocacy, CEA contributes to the growth and excitement of the consumer technology industry.

CEA's membership includes manufacturers, retailers, installers, content distributors and representatives of the entire consumer electronics industry value chain. Members enjoy free access to an extensive body of industry research, representation on Capitol Hill, networking and mentoring opportunities, training and certification programs, free educational programming and more. Visit www.CE.org to learn more about CEA programs and initiatives.





CEA Events

CEA sponsors a variety of events to educate the industry and unite manufacturers, retailers and market movers. From the flagship International CES® to the CEA Industry Forum, CEA works year-round to grow and shape the future of consumer electronics.



CEA Line Shows and **Digital Downtown Conference Program** *June 10–11, 2009*



Digital Hollywood FallOctober 19–22, 2009
Los Angeles, CA



13th Annual Consumer Electronics CEO Summit

June 17-20, 2009 Dana Point, CA

New York, NY



CES New York Press Preview featuring CES Unveiled@NY

November 10, 2009 New York, NY



SINOCES

July 9-12, 2009 Qingdao, China



Future of Television East

November 18–19, 2009 New York, NY



2009 CEA Industry Forum

October 18–21, 2009 Phoenix, AZ



EHX@CES

January 7-10, 2010 Las Vegas, NV



i-stage

October 19, 2009 Phoenix, AZ



PRODUCED BY

2010 International CES®

January 7-10, 2010 Las Vegas, NV







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