

Innovations Design & Engineering Awards Category Guide



This guide is provided to help you with placing your product in the appropriate Innovations category. Examples of products, types and definitions eligible for submission are listed under the award category in **orange boldface type**.

Review this guide to determine the best fit for your product. If you have further questions about award categories, please contact innovations@ce.org. Please note that the judges may move your product to another category, if deemed necessary.

Audio Components

- Amplifiers
- Audio Systems
- Compact/Shelf Systems
- Other Audio Systems
- CD Changers
- CD Players
- DVD Audio Players
- Equalizers
- Home-Based Internet Audio Devices (MP3)
- Home-Based Satellite Radio Products
- Mini-Systems
- Multi-room Audio Products
- Other Audio Products
- Preamplifiers
- Receivers
- Speakers
(Other than high-performance, home theater, surround sound)
- Tuners
- Turntables

Audio Accessories

- Antennas
- CD Care Products
- Disc-Based Micro Storage Devices
- Headphones (wired)
- Microphones

Other Audio Accessories

Storage Products

Wires & Cables

Biometrics

Fingerprint Recognition

Iris Recognition

Face Recognition

Other Biometric Identification and Authentication Products

Other Biometrics

Computer Hardware

Backup Devices

Data Projectors

Desktop Computers

DVD Drives and Kits

Expansion Docks & Adapters

Hard Drives

Keyboards

Monitors

Notebook Computers

Other Computer Hardware

Other Desktop, Notebook

PC-Based Cameras

PDAs

Pointing Devices

Smart Displays

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Computer Hardware cont.

- Tablet PCs
- Tape Drives
- Uninterruptable Power Supplies (UPS)
- USB Hubs and Converters
- USB-Based Devices

Computer Accessories

- Ergonomic Products
- Cables & Connectors
- Carrying Cases
- Microphones
- Monitor Glare Screens
- Mousepad with Integrated Wrist Rest
- Mousepads
- Multimedia Speakers
- Other Computer Accessories
- Other Ergonomic Products
- PC Cooling Products
- PC-Based Subwoofers
- Power Adapters
- Storage Products
- Supplemental Power Systems
- Surge Suppressors
- Wrist Rest Bar

Digital Imaging NEW!

- Binoculars
- Backup Devices
- Batteries
- Cables
- Carrying Cases
- Color InkJet Printers
- Color Laser Printers

- Digital Camcorders
- Digital Cameras
- Digital Photograph Printers
- Digital Still Cameras
- Disc-Based Micro Storage
- Lights
- Other Digital Imaging Products and Accessories
- PC-Based Video Cameras
- Photo Display Devices
- Retail Kiosks
- Scanners
- Tripods

Eco-Design NEW!

Innovative features incorporated into consumer electronics products that make them safe for the environment, i.e., efficient and clean energy use; manufacturing processes that reduce use of environmentally relevant substances (e.g., lead, mercury); durability/end-of-life (reuse, refurbish, remanufacture, recycle); resource conservation.

Electronic Gaming

- Battery Packs
- Carrying Cases
- Cords & Cables
- Electronic Gaming Furniture
- Hard Drives
- Headsets
- Joysticks/Controllers
- Memory Upgrades
- Other Electronic Gaming
- Remote Controls
- Sports Accessories
- Storage Products

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Electronic Gaming cont.

Systems/Consoles
Virtual Reality Hardware

Enabling Technologies **NEW!**

Electronic Components
Embedded Technologies
Integrated Circuits
Memory
Optical Lenses
Other Electronic Components
Other Embedded Technologies
Power Supplies
Processors
Software

Furniture

Decorative Wallcoverings
Entertainment Centers
Equipment Racks
Other Furniture
Seating
TV Stands

High-Performance Audio

Accessories
Amplifiers
CD Players
Controllers
Equalizers
High-End Speaker Systems
Preamplifiers
Receivers
Speakers
(Other than home theater, surround sound)

Speaker Mounts & Stands
Tuners

Home Appliances

Air Conditioners
Housewares
Internet Enabled Appliances
Microwave Ovens
Microwaves
Mixers
Other Home Appliances
Other White Goods
Ovens
Refrigerators
Vacuums

Home Networking

Content Management Devices
Data Storage
Ethernet Based Systems
Firewall/Routers
Other Home Networking Products
Network Media Players
Phone Line Based Systems
Power Line Based Systems
Switches

Home Theater Audio **NEW!**

Antennas
Digital Sound Projectors
Home Theater in a Box
Home Theater Speaker Surround Packages
Other Home Theater Audio Products
Separate Home Theater Audio Components

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Home Theater Audio **NEW! cont.**

- Stand Alone Surround Sound Processors
- Subwoofers
- Surround Receivers
- Surround Sound Speakers

Home Theater Accessories **NEW!**

- A/V Calibration Devices
- Conditioners
- Home Theater Lighting Products
- Home Theater PCs
- Installation Products
- Media Servers
- Mounting Equipment/Brackets
- Multimedia Cables
- Multimedia Control Centers
- Other Accessories
- Other Cables
- Other Customer Installation and Design Products
- Other Home Theater Accessories
- Other Home Theater Lighting Products
- Remote Controls
- Universal Remote Controls

Integrated Home Systems

- CEBus Products
- Central Vacuum
- Energy Management/HVAC Systems
- Gate Access Controls
- Home Security Monitoring/Installation Services
- Intercom/Telephone Systems
- Lighting Control Systems
- Lighting Fixtures
- LonWorks Products

- Other Home Security
- Other Integrated Home System Products
- Power Door & Window Locks
- Remote Control Systems
- Sensor & Detectors
- Telephones & Communications
- Whole House Systems
- Window Controls
- Window/Covering Controls
- Wire, Cable & Wiring Systems
- X-10/Powerline Carrier Devices

Internet Access **NEW!**

- Audio Delivery Systems
- Ethernet Based Networking Systems
- Home Data Networking Software
- Internet Access Devices
- Internet Based Audio Devices
- Modems
- Online Commerce Products
- Other Online Commerce Products
- Other On-Line/Internet
- Other Residential Gateway Products
- PC/TV Combinations
- Phone Line Based Networking Systems
- Power Line Based Networking Systems
- Residential Gateways
- Wireless Based (801.11x) Networking Systems

Mobile/Home Office

- Calculators
- Dictation Equipment
- Electronic Reference Devices
- Expansion Docks & Adapters

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Mobile/Home Office cont.

- Mobile Office Accessories
- Multi-Function Devices
(Any Combination of Fax, Copy, Print, Scan)
- Office Furniture
- Other Mobile Office Equipment
- Other Mobile Office/Home Office Products
- Personal Copiers
- Portable Copiers
- Portable Fax Machines
- Portable Printers
- Printers
- Scanners
- Shredders
- Supplemental Power Systems

Mobile Audio NEW!

- Amplifiers
- CD Changers
- Cross-overs
- Equalizers
- HD Radio
- Head Units
- In-Car MP3 Accessories
- Other Car Audio Equipment
- Other Mobile Audio Products
- Satellite Radio Receivers
- Speakers

Mobile Electronics NEW!

- Adapters
- Antennas
- Cabling
- Capacitors
- Depth Finders

- In-Car Navigation Devices
- Insulation
- Mobile Installation Devices
- Mounting
- Other Navigation/ITS
- Other Vehicle and Marine Products and Accessories
- Radar Detection
- Remote Starters
- Security
- Transmitters
- Weather/Maritime Radios

Mobile Video NEW!

- CRT Monitors
- DVD Players
- DVD/Display Package Systems
- DVD/VHS/Display Package Systems
- In-Car Displays
- LCD Monitors
- Multimedia Systems
- Other Mobile Video
- Other Mobile/Vehicle Video Products

Personal Electronics

- CE Related Clothing
- Clock Radios
- Electronic Clothing & Accessories
- Electronic Toys
- Fitness Products
- Home Healthcare Products
- Musical Instruments
- Novelties
- Other Electronics Clothing & Accessories
- Other Fitness Products

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Personal Electronics cont.

- Other Home Healthcare Products
- Other Personal Electronics
- Sports Electronics
- Video Surveillance Systems
- Watches

Portable Electronics: Audio/Video NEW!

- eBook readers
- Handheld Video Recorder (DVR/PVR)
- Internet Audio
- MiniDisc Players/Recorders
- MP3 & CD Combo Units
- Other Portable Audio Products
- Other Portable Electronics
- Other Portable Video Products
- Personal Headsets
- Personal Media Players
- Portable DVD Players
- Portable Media Players
- Portable Stereo/Boombox
- Portable Televisions
- Radios
- Ultra Mobile PCs

Portable Power

- Battery Chargers
- Other Supplemental Power Systems
- Power Adapters
- Power Inverters
- Rapid Chargers

Retail Resources

- E-commerce Products

- M-commerce Products

- Other Online Commerce Products

- Other Retail Resource

- Radio Frequency Identification (RFID) tags

- Retail Display Products

Robotics

- Appliances
- Automotive
- Educational/Hobbyists
- Entertainment
- Healthcare
- Home Automation
- Home Healthcare
- Industrial/Service
- Surveillance and Security

Telephones

- Call Screening Devices
- Caller ID
- Corded Telephones
- Cordless Battery Packs
- Cordless Phone Antennas
- Cordless Telephones
- Cords & Wire
- Handset Accessories
- Handsets/Phones
- Headsets
- Installation Gear
- Other Telephone Accessories
- Other Telephone Equipment
- Other Voice Over IP (VoIP) Hardware and Software
- Plugs/Adapters/Jacks
- Switches

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Telephones cont.

- TAD Care Products
- Telephone Answering Devices
- Video Phones
- Voice Over IP (VoIP) Hardware
- Voicemail systems

Video Accessories

- Antennas
- Cables
- Camcorder Accessories
- Computer/Satellite Link Equipment
- Connectors
- Decoders
- Digital Satellite Systems
- Digital Satellite Systems Accessories
- Diplexers
- Internet Protocol TV (IPTV) Products
- Other Video Accessories
- Set-Top Boxes
- Storage Products
- Wires & Cables

Video Displays NEW!

- Big Screen (25" and over) Direct View TV
- Camcorders
- Digital Direct-View
- Digital Front Projection
- Digital Rear Projection
- Digital/Personal Video Recorders (DVR,PVR)
- DLP Displays
- DVD Players
- DVD Recorders
- Flat Panel Displays All Types
- LCD Based Projectors

- LCD Screen Displays
- LCOS Displays
- Multi-room Video Products
- OLED Displays
- Other Digital TV Products
- Other Projection TVs
- Other Video Displays
- Plasma-Screen Displays
- TV/DVD Combinations
- Video Scalers and Line Doublers

Wireless Communications NEW!

- 3G Based Phones
- Antennas
- Battery Packs
- Cables
- Camera Phone Accessories
- Camera Phones
- Carrying Cases
- CDMA
- Chargers/Adapters
- Earpieces/Headsets
- GSM/GPRS
- Mounting Hardware
- Other Digital Wireless Phones
- Other Wireless Communications Products
- Other Wireless Phone Accessories
- Pagers
- Paging Accessories
- Smart Phones
- Supplemental Power Systems
- TDMA
- Two-way Radio Compatible
- Two-Way Radios (Family Radio)
- Wireless Email/Phone Devices

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Wireless Peripherals **NEW!**

- Bluetooth Hardware
- Hand-Held GPS Devices
- Hand-Held Wireless Data Cards
- Headsets
- Other Wireless Based Products
- Other Wireless Peripherals
- Portable Navigation Devices
- WiMax Equipment
- Wireless Access Points
- Wireless Adapter Cards
- Wireless Based (801.11x) Products
- Wireless Communications Wear
- Wireless Gaming
- Wireless Speakers