

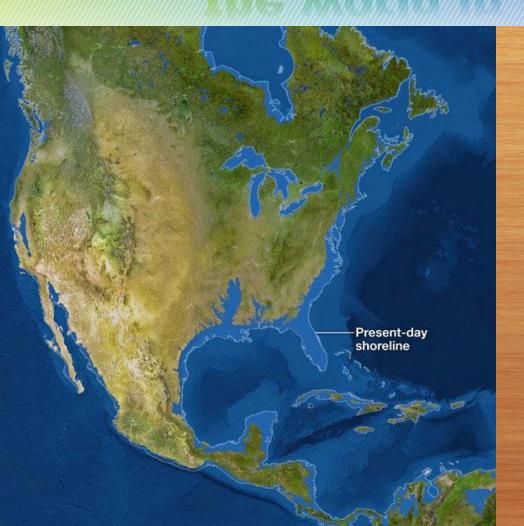




# GADGETS November 2013



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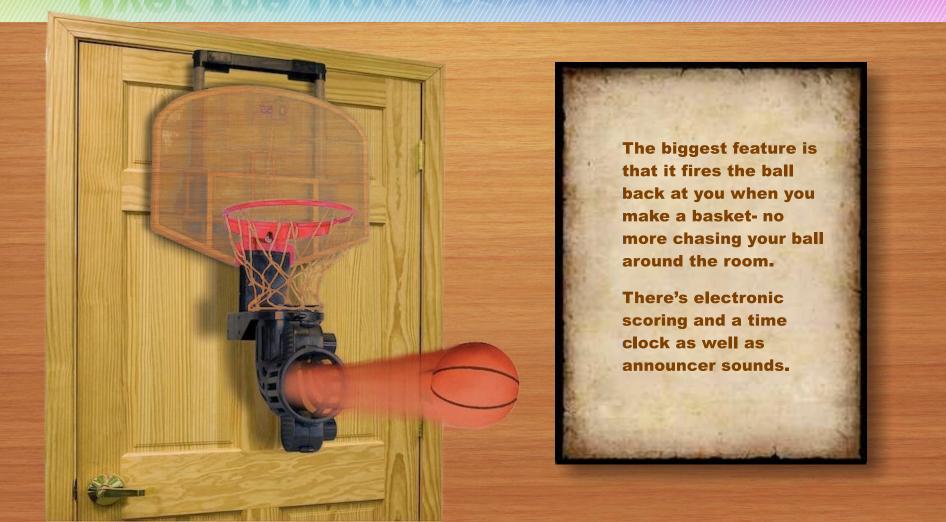


How will Earth look if humanity fails to deal with global warming?

The National Geographic Society has published an interactive map of the world in 7000 AD.



#### Over the Door Basketball Hoop





#### Microwaye Oyen with a Pizza Drawer

This is a serious pizza reheating machine-there's four different temperature control settings and a button for each type of crust: Frozen Rising Crust, Frozen Regular Crust, Fresh Regular Dough, Fresh Par-baked Crust.





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The top and bottom heating elements can be selected independently for pizza baked-to-order.

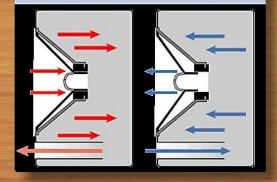
Make toppings as bubbly and crusts as crispy as you like. The rotating tray continually turns the pizza to assure even baking - top and bottom.



#### Klipsen-Floorstanding Speakers



#### **Bass Reflex Enclosure**





#### Four Laws of the Klipsch Universe

Beginning in 1946, company founder, Paul W. Klipsch believed four principles to be the foundation for great sound.
Together, these four design principles—high efficiency with low distortion, controlled directivity, flat frequency response, and wide dynamic range—have and always will be the foundation for our stunningly powerful and precise sound.

A good picture looks nice, but great sound is really what makes you feel like you are there.



# Kipsen Purer Speakers



THX-certified
ProMedia 2.1
computer speakers
are the perfect match
for any desktop. But
more importantly, this
compact, three-piece
setup delivers highquality sound that puts
some home theater
systems to shame.

Compatible with other devices via a headphone jack and miniplug input



#### USB Audio from Computer



THX TruStudio Pro is specially designed to bring the same great audio experience found in live performances, films, and recording studios - to the PC

Phono preamp with RIAA EQ allows direct connection of your turntable to convert your vinyl to CD or MP3



#### Artificial Intelligence Breakthrough

Username: Username or e-mail Password: captcha (reload image) Type the above word Submit

CAPTCHA 'Turing Test' is passed

A new software algorithm is capable of solving CAPTCHAs – a test commonly used in computing to determine whether or not the user is human.

CAPTCHA (which stands for "Completely Automated Public Turing test to tell Computers and Humans Apart")



#### LED Street Light

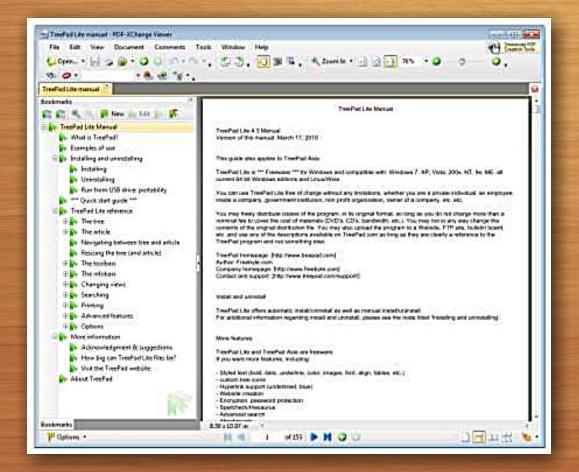
These LEDs have also been found to minimise light pollution, improve public safety and make outdoor areas feel more welcoming at night.

The bulbs can last up to 20 years before needing replacement, compared to standard high-pressure sodium lights currently on streets, which last for only six years.





#### SOF/Ware/-FREE





#### TreePad Lite

Freeware



TreePad-to-PDF



Free Software Created by Freebyte

File Edit Search View N	lavigate Help  R ×
RA Notes - Windows 7 - Next Meetings - 1st MAY 2009 - 13 JUN 2009 - RA Submissions - 05 for MAY	To: Don Weigel  Re: Article for the CUGG newsletter 2009.04.27 CUGGarticle.doc Jerry Neff  Don: This article is intended for the beginning digital Let me know if you find any areas which need of Jerry Neff, Ed. D



## Intelligent Flying Systems





What if instead of avoiding collisions, a flying robot can become robust to them, and even take advantage of contact with its environment?

GimBall is equipped with a passively rotating protective cage, which keeps it stable even during collisions. It can therefore fly in very cluttered environments without fearing contacts.



#### Phone 5 - Lens adapters



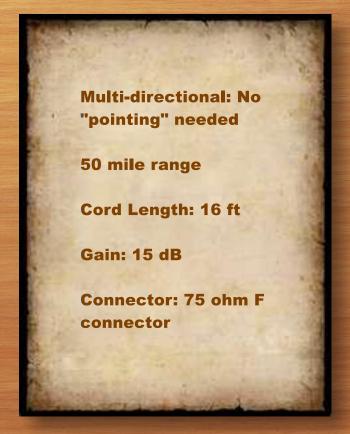


## DIV Digital ANTENNA



I live in the Front Range area of Colorado, about one hour north of Denver. According to AntennaWeb.org, the closet towers are about 32 miles away

It took a lot of antenna repositioning on the wall, but eventually I did find that perfect spot wherein the Leaf was able to reliably hold all six channels with minimal interruption. That's fairly impressive considering my home's location is at the maximum edge of the Leaf's recommended UHF range.





## Solar Installation with Robots



Alion Energy, has developed a new automated system that is seven times faster than conventional solar installation.

In addition, its cleaning technology can boost the efficiency of the panels.



#### FDVI - Output Splitter





The Powerlink system allows you to connect your high-definition devices to your high-definition TV or projector by transmitting the signal through your existing power lines and outlets. It transmits a superior quality, high-definition signal up to 1080p. And best of all, it's a lower-cost alternative to high-priced professional installation. Remove the clutter and expense of excess wires and needless wall reconstruction. Now you can make any home theater arrangement cleaner, stylish and flexible.







#### Stereo Broadeast FM Transmitter

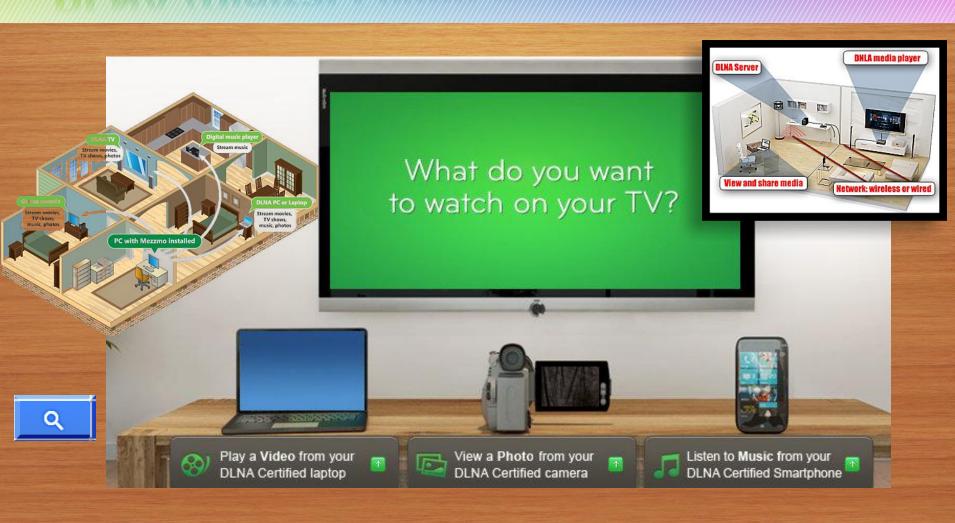


This transmitter allows all of my (table) radios to receive audio from my computer (streaming) or CDs (playing). Music in (almost) every room for \$60.





#### DLNA (Digital Living Network Alliance)





#### Geo - Fencing + ... by APPLE





An APPLE patent describes an informationgathering system that would be able to incorporate not only where a user is and where they're going, but also what activities they're engaging in along the way.

This would make their location predictions more accurate, since they could include estimates about when exactly someone will arrive.

The location data is either polled at regular intervals from devices like iPhones, gathered from fixed remote devices like keycard receivers, or when trigger events communicate with software on iOS or Mac devices, such as when they connect to a specific cell tower.

A smart connected home is one thing, but the really desirable goal of all home automation is a system that anticipates your needs and responds without any user input, operating at maximum efficiency.

That's exactly what Apple describes in this system, and it's done using devices that Apple is already actively selling to users, with the very same capabilities already built-in.



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allows many injured people to continue playing with the kids, getting up and down stairs, exercising, using the phone, going shopping, and other day-to-day activities.

As a knee crutch, the user retains more lower and upper mobility to participate in key events such as weddings, receptions, socials and other special events.



#### ECATE Show Thrower



Toro Power Curve snow thrower with new zip deflector. Larger wheels, ergonomic handle, and 15 amp motor for extra power

Cuts up to 18 inches wide and 10 inches deep in one pass and throws up to 30 feet \* 160-degree adjustable chute deflects the snow in different directions

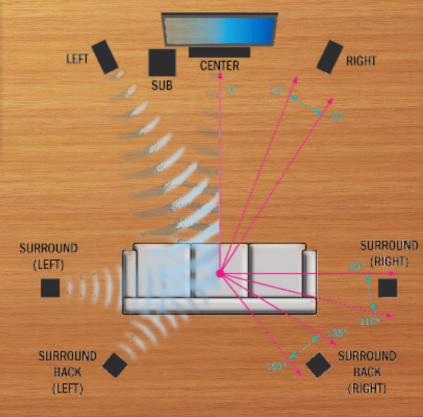
It's avalible from SEARS



#### HDTV - Viewing Distance

Screen Size	Min. Viewing Distance	Max. Viewing Distance
40"	4'	6.3'
42"	4.2'	6.7'
46"	4.6'	7.3'
47"	4.7'	7.4'
50"	5'	7.9'
55"	5.5'	8.7'
65"	6.5'	10.3'





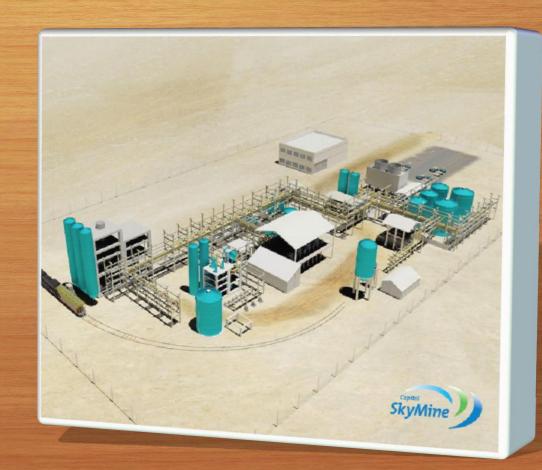
THX Dynamic Ambience Preservation™



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Skyonic Corporation has hosted a groundbreaking event at its Capitol SkyMine plant in San Antonio.

The plant, which is the first of its kind in the United States, is expected to Capture 300,000 tons of CO2 annually.





#### Has anyone any questions? If NOT ---







