



Spancion

Avo Kanadjian, VP Marketing
August 2011

Did You Know That.....

Average Kilowatt- Hours a Year		HD Set-Top-Box	HD DVR
Typical HD television set-top box configuration	446	171	275
Refrigerator (21-cubic-foot)	415		
LCD Television (42-inch)	181		
Desktop computer	175		
Compact fluorescent light bulb (15-watt)	17		



Atop TV Sets, a Power Drain That Runs Nonstop

By ELISABETH ROSENTHAL

NEW YORK TIMES, Published June 25, 2011

The perpetually “powered on” state is largely a function of design and programming choices made by electronics companies and cable and Internet providers.....

Similar devices in some European countries, for example, can automatically go into standby mode when not in use, cutting power drawn by half. They can also go into an optional “deep sleep,” which can reduce energy consumption by about 95 percent compared with when the machine is active.

NOR

- Help meet EnergyStar Standards while enabling Instant-ON after Deep-Sleep
- Ideal for fast access & for retaining EPG data after power loss

Did You Know That.....



Video Surveillance

- Instant-On Motion Activation
- Face & Pattern Recognition
- Miniature Cameras
- Remote Communication

Did You Know That....



Video Surveillance

- Instant-On Motion Activation
- Face & Pattern Recognition
- Miniature Cameras
- Remote Communication



Gaming

- 2D and 3D
- Fast Random Read
- Interactivity
- High reliability

Spansion NOR Flash Memory

High- Reliability

Energy Star Compliant

Instant-ON

Secure fast boot

Low Power





Thank You