

Set-top Box and Residential Gateway Middleware and Applications

By Brett Sappington, Senior Analyst

1Q 2011

Appeal of Multiscreen Features "How appealing are the following?" (Among US Broadband HHs, n=2000, ±2.2%) Watch recently broadcast TV programs on your TV Watch recently broadcast TV programs on your computer Access a library of music albums and music stations through Watch 3D TV programs and movies on your TV View digital photos on your TV
Watch recently broadcast TV programs on your computer Access a library of music albums and music stations through Watch 3D TV programs and movies on your TV
Access a library of music albums and music stations through Watch 3D TV programs and movies on your TV
Watch 3D TV programs and movies on your TV
view digital photos on your i v
Play a library of games through your TV
Watch 3D TV programs and movies on your computer
View digital photos on your mobile phone
Access a library of music albums and radio stations through
Use social networking website through your TV
Use social networking website through your mobile phone
Play a library of games through your mobile phone
Watch recently broadcast TV programs on your mobile phone
Watch 3D TV programs and movies on your mobile phone
Source: Set Top Box and Residential Gateway Middleware and Applications © 2011 Parks Associates "As pay-TV and broadband services have grown worldwide, the set-top box
and residential gateway have become key systems in the digital home," said Brett Sappington, a senior analyst at Parks Associates. "Operators and CE manufacturers are adding new functionality and services to set-tops and gateways, and middleware is a critical enabling technology. New trends in STB and residential gateway applications are resulting in a personalized experience for subscribers, including interactive program guides, TV Everywhere implementations, customizable widgets, search and recommendation, tablet and smartphone interaction, and other innovations. Operators and solution providers who can deliver these new features will have a decided market advantage."
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