



HARNESS THE POWER OF PASSPORT 3.0

INTERACTIVE PROGRAMMING GUIDE (IPG)



View by Time



View by Theme

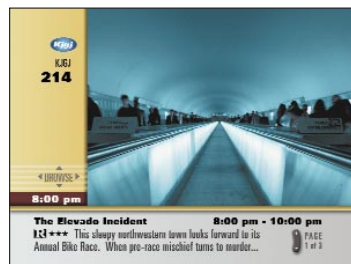


View by Title

BANNER BROWSING CAPABILITIES



Banner Browser Navigation

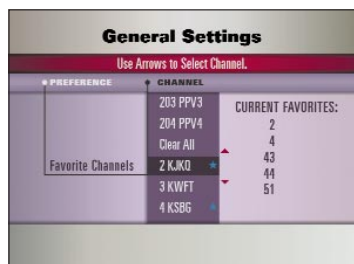


Show Information from Quick Info™

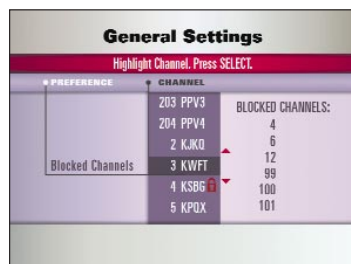


Instant Movies via Video-On-Demand

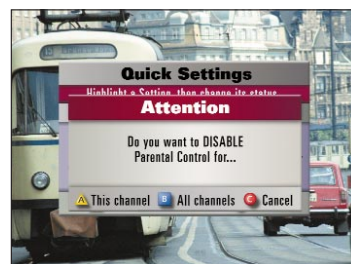
POWERFUL SETTINGS



Favorite Channels Function



Blocked Channels Function



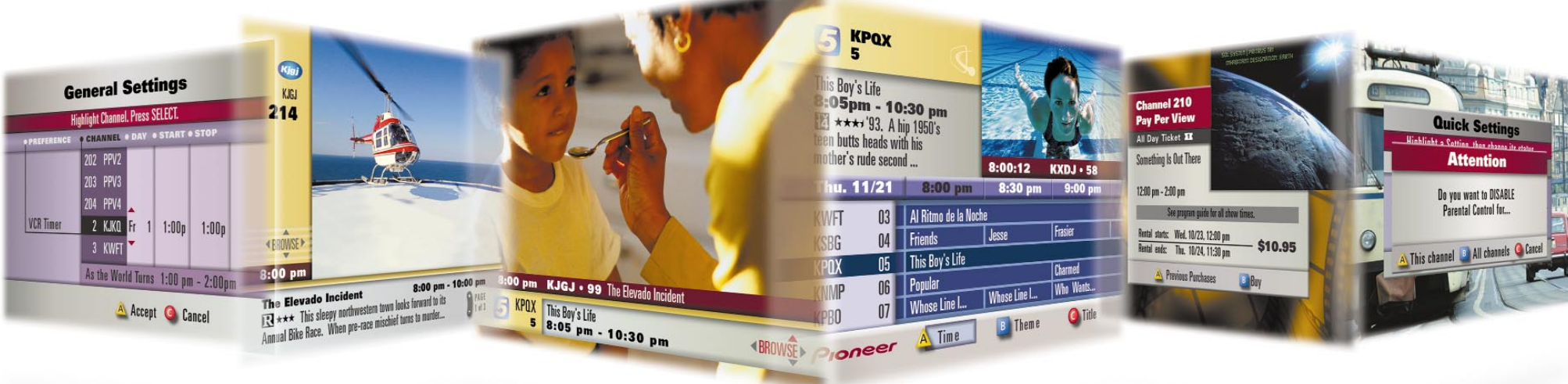
PIN Accessed Parental Controls



HOW INTERACTIVE BECOMES INTERACTION.



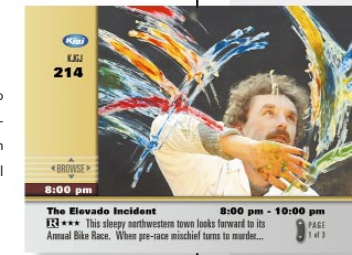
KEY FEATURES



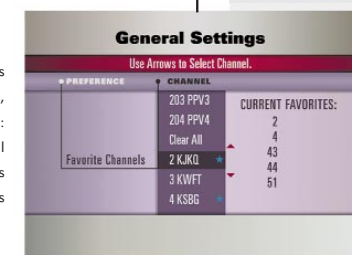
Interactive Program Guide (IPG)
A powerful and feature-rich guide offers viewers precise control over detailed programming and schedule information.



Quick Info™ Feature
Video scales slightly to reveal side and bottom display bars with full program descriptions and channel browsing capabilities.



General Settings
Highly-configurable controls and viewing parameters, offer users features such as: favorite channels, channel blocks, PIN security features for easier parental control, as well as TV and VCR timers.



Ported Passport Power
Versions of our acclaimed Passport 3.0 Application Suite are now available on both SA's Explorer™ Series and Motorola's DCT-2000™ models of set-tops.



TURNING INTERACTIVE INTO INTERACTION.

With thousands of channels of programming available, the ease of "channel surfing" is becoming a thing of the past. As cable programming has grown, especially with the advent of high-volume digital channel capacities, so has the consumer demand for better and easier navigation solutions across platforms in the digital cable industry. In response to those demands, Pioneer developed Passport.

The Passport 3.0 Application Suite

Passport is a powerful set of digital set-top applications created to offer customers easy-to-use, advanced control over digital entertainment and services, while offering cable providers the flexibility to expand as their system demands.

Unlike other guide solutions, Passport is a native platform that minimizes usage of network bandwidth, allowing for video and guide operations to work in unison—seamlessly. Passport is a reliable, industry-proven technology—well designed, highly extensible

software, renowned for its quality and performance. With a variety of navigation options and control features, Passport 3.0 gives you the power to make the most of your digital cable capabilities.

Feature-Rich Advanced Navigation

At its core, Passport's dynamic user interface is comprised of animated graphic transitions which provide intuitive cues for user navigation while emulating a broadcast TV experience. With this interactive approach, you can offer your customers easier control over a comprehensive array of powerful digital capabilities.

The primary module of Passport's set-top applications is the Interactive Program Guide (IPG) – a quick and responsive interface to select, search, or purchase programming. Through the IPG, users will be able to review up to seven full days of programming data available for every channel, increasing PPV and VOD buy rates for cable providers and offering complete convenience to customers.

A quick access variation of Passport's IPG is available through Passport's unique "banner browsing" feature. Banner browsing further extends customers' programming review options, while watching their current full-screen channel selection without program interruption.

Additional features, such as Passport's unique Quick Info™ and More Information, further extend Passport's value to customers, offering detailed program information and schedules, quickly and easily.

Passport Offers Dynamic Flexibility

Passport also offers other advanced features such as: on-demand downloadable applications, HTML-based virtual channels, advanced parental control, and a variety of other session-based capabilities. Through Pioneer's innovative software, your customers will learn how interactive truly becomes interaction.