



Black Gold Digital Home Entertainment Software suite Product Brief

An industry-leading home entertainment software suite providing full PVR functionality from digital and analogue terrestrial broadcasts, unrivalled integration with Windows Media and a remote control that turns any PC into a Media Center

TV Application

Black Gold digital TV PVR software application.

- Intuitive interface
- Tuning wizard with automatic channel tuning from installation
- Preference dialogue window
- Channel naming and ordering
- Still frame capture to BMP or JPEG
- Now and Next information
- Channel status window
- Viewing Modes
 - Variable size UI window with integrated control
 - Thin frame variable size viewing window with separate mini-mode
 - Mini fixed size on top window with integrated mini-mode
 - Full screen simulates the operation of a real television
 - Multiple channel Picture In Picture
 - Channel preview with Electronic Program Guide
 - Email Inbox browser window
- Multiple simultaneous channel PVR record with channel ID, genre, title and actor/artist naming
 - Instant recording
 - Schedule recording, including weekly, daily and weekday repeats
 - Electronic Programme Guide including a comprehensive recording scheduler
 - Automatic program naming and indexing of recordings
 - Scheduled recordings preview and viewing windows
 - Variable recording stream rate
- Full array of multiple channel time-shift options including programme pause slider
- Real-time viewing and recording of external video via S-video
- Fully integrated analogue Teletext
 - Immediate page access
 - Auto phone number, URL and Email recognition
 - Comprehensive keyword search
 - Single/multiple page printing
 - Support for all European Character sets
- Comprehensive context sensitive help and user guide with show-me icons links



Radio Application

Black Gold digital terrestrial PCTV radio software application

- Intuitive interface
- Tuning wizard with automatic channel tuning from installation
- Preference dialogue window
- Channel naming and ordering
- PVR record with channel, genre, title and actor/artist naming
 - Instant recording
 - Schedule recording
 - Automatic indexing of recordings
- Comprehensive context sensitive help and user guide with show-me icons

Remote Control

Black Gold Remote Control – a remote server software application that can be configured either by licensee or end user to control any PC application

- Black Gold remote configuration specifies:
 - Key code to key name mapping
 - Handset images and button locations for an intuitive configuration UI
 - A mapping between a key name, an active application and an action to perform
- The configuration can specify the following types of action for any application
 - Emulate a keyboard key
 - Issue an application menu command
 - Run an application
 - Perform a standard operation – such as mouse move, power save mode, displaying application specific ‘on screen displays’
- Run a script written in VBScript or JavaScript to directly control programs that support automation
- Black Gold remote has been preconfigured to support the following applications:
 - Windows desktop
 - Internet Explorer
 - Microsoft Outlook
 - Microsoft PowerPoint for Windows
 - Outlook Express
 - Windows Media Player
 - Power DVD
 - WinDVD
 - Black Gold applications