





Pace plc

DC60Xu HD
HD DTA

Monday, June 25, 2012

DC60Xu HD DTA



DC60Xu HD DTA

Overview

High Definition adapter for encrypted services

- Simple channel up/down via RCU
- Channel 3/4 RF output
- MPEG 4 and MPEG 2 Compatible
- No IR Receiver – RF Remote Capabilities
- No Out-Of-Band signaling
- No Pay Per View
- No Video On Demand
- No Program Guide
- No RADD impact
- No Premium Channels



DC60Xu

Accessories

External Power Supply

- Narrow design does not take up multiple sockets on a power strip

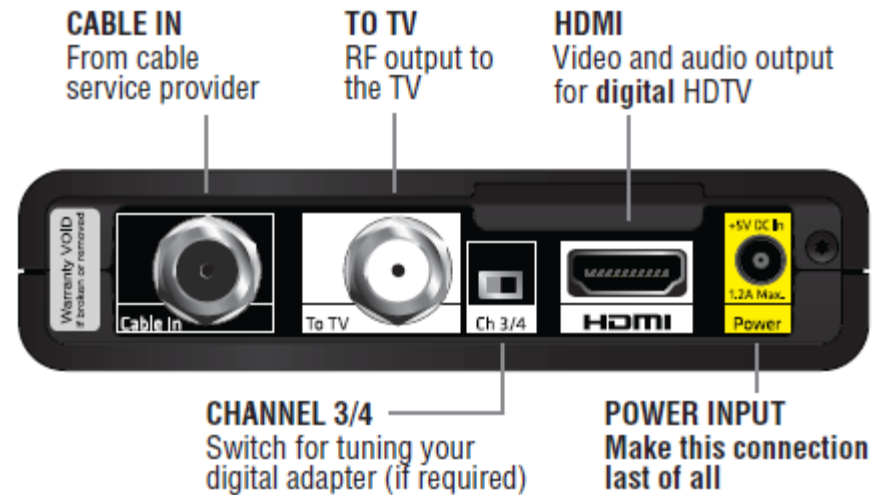
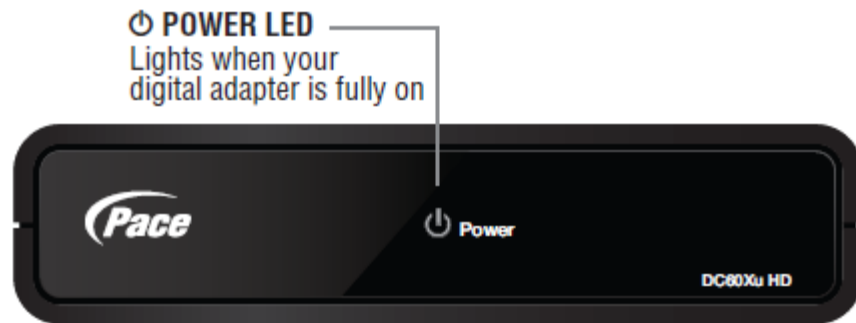
Remote Control Unit (RCU)

- IR and RF compatibility, no IR Receiver is needed. RF functionality allows the HD DTA to be out of sight and still have full remote control functionality
- AA Batteries included

Cables

- HDMI Cable included
- Coaxial Cable included

DC60Xu Front and Rear Panels





DC60Xu Remote Control RF Remote Pairing

DC60Xu Remote Control

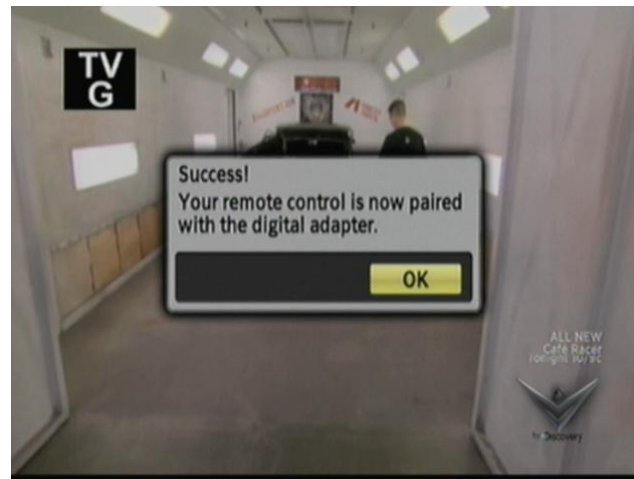
- The HD DTA supports both IR and RF remote control commands
- RF functionality will pair the remote to a specific TV and that TV only
- For RF remote functionality the remote must be paired to the TV
- Currently the DC60Xu HD DTA is the only Pace device that supports RF remote functionality (RF remote functionality is currently only supported on the DC60Xu HD DTA)



DC60Xu Remote Control

RF Pairing

- The DC60Xu remote control will not be paired to the HD DTA in the SIK.
- For RF Pairing follow the steps below
 - Press and hold the Setup Key until the All Power LED turns green then release
 - Press and release the Menu Key rapidly (up to 5 times) until the *Remote Control Pairing* overlay appears
 - Enter the three digit code that is displayed
 - Once the DC60Xu is paired you will see *Success* overlay appear – press OK to complete the process

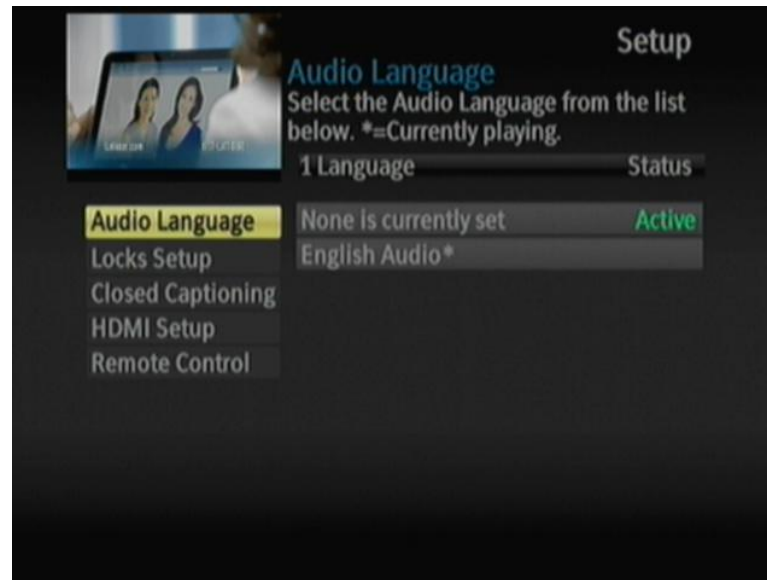




DC60Xu HD DTA Setup Menu

DC60Xu Setup Menu

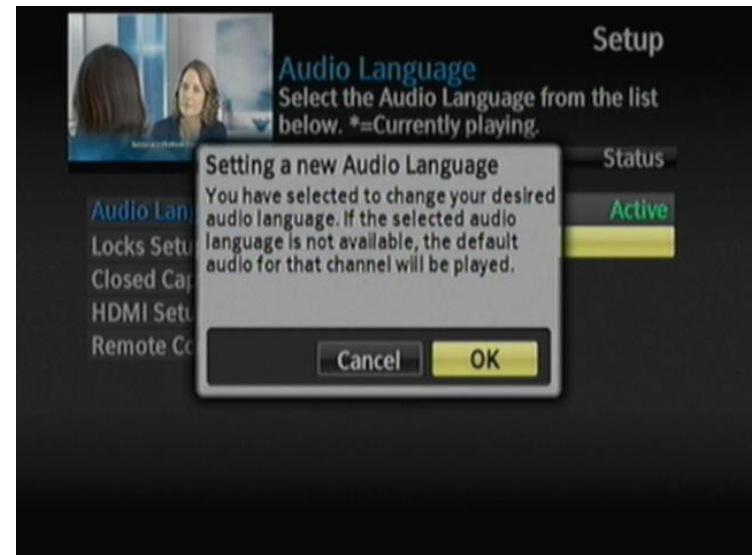
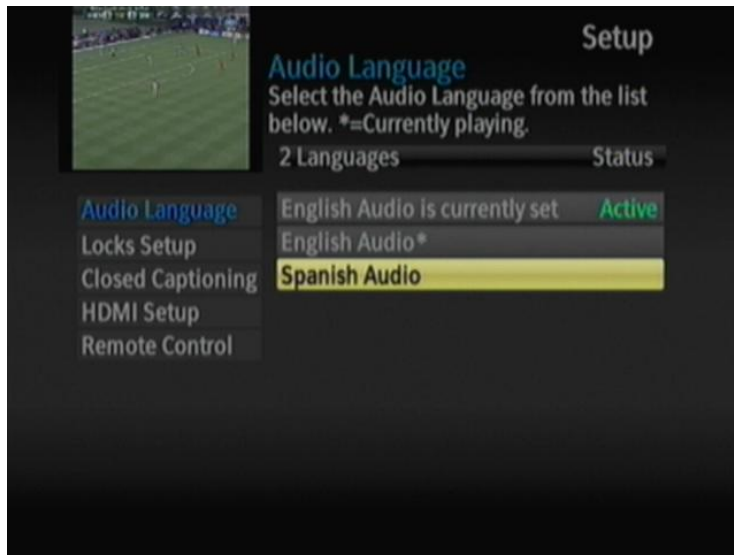
- The HD DTA Setup Menu can be accessed by pressing the Menu Key on the HD DTA Remote Control
- The Setup Menu will automatically be dismissed after five minutes with no activity
- There are Five sub- menus in the HD DTA Setup Menu
 - Audio Language
 - Locks Setup
 - Closed Captions
 - HDMI Setup
 - Remote Control



DC60Xu Setup Menu

Audio Language

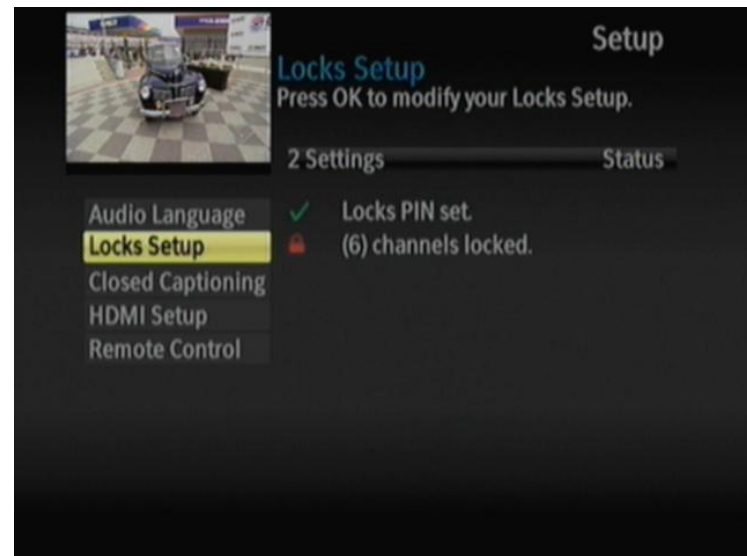
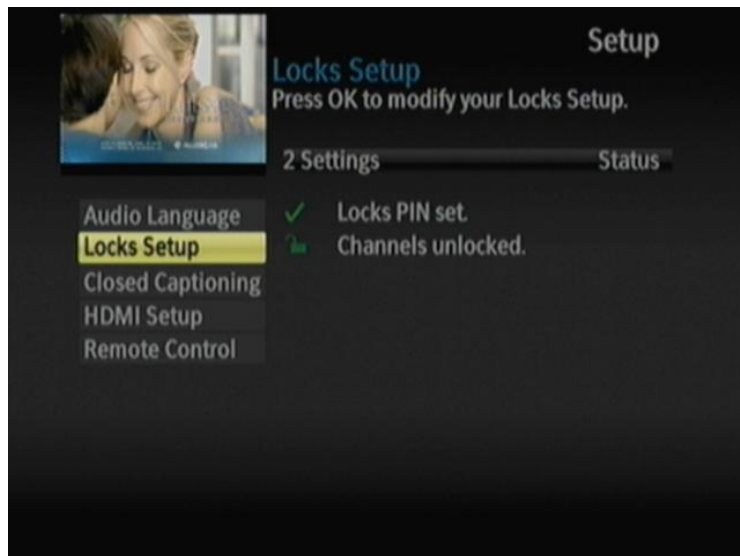
- Audio Language is the SAP (Second Audio Program) that is embedded in the video stream from the content provider, not all content has SAP available
- English is the default Audio Language in North America
- If additional languages are available they will be displayed in the Audio Language sub menu
- You can set a preferred language – by default the current language is English
- The current live language output is always designated with an asterisk (*)



DC60Xu Setup Menu

Locks Setup

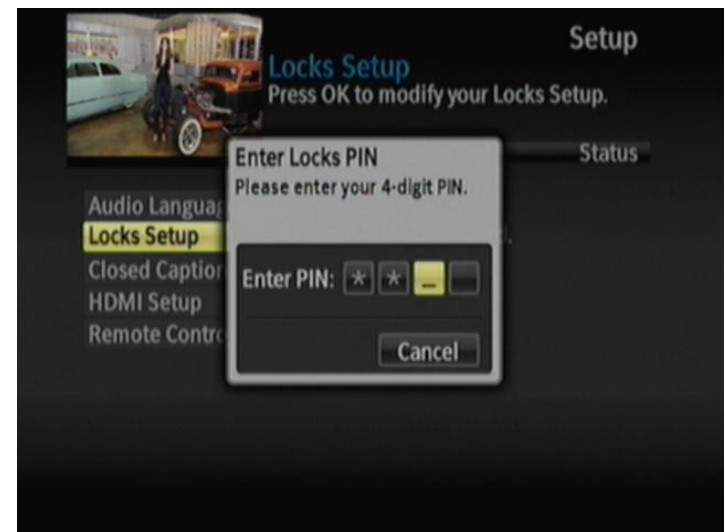
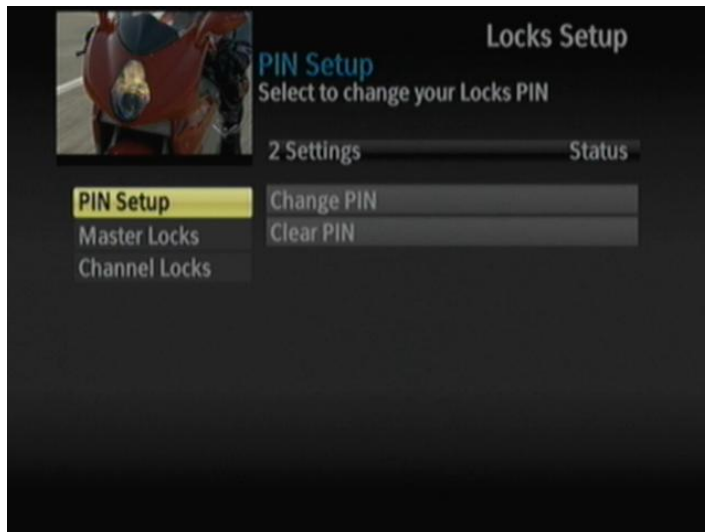
- The DC60Xu HD DTA has Parental Locks available in the Setup Menu
- Parental locks can limit access to certain programming that can be viewed
- By default no Locks are set on a new HD DTA
- There are three Parental Lock sub-menus available
 - Pin Setup
 - Master Locks
 - Channel Locks



DC60Xu Setup Menu

Locks – PIN Setup

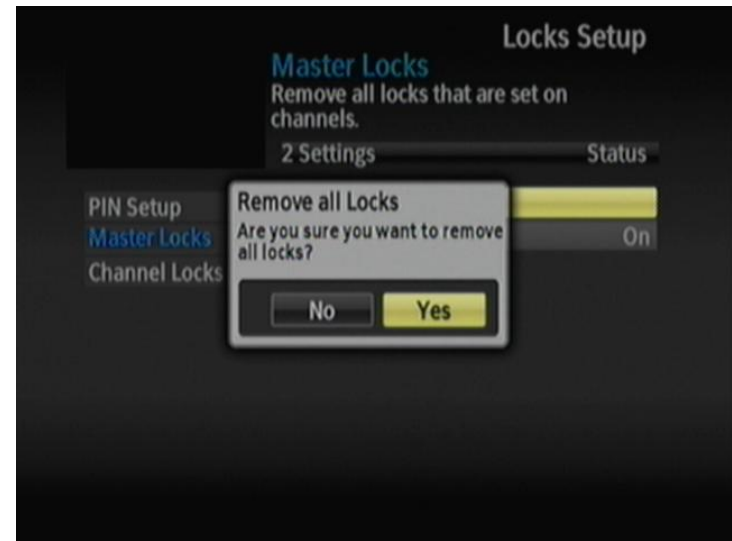
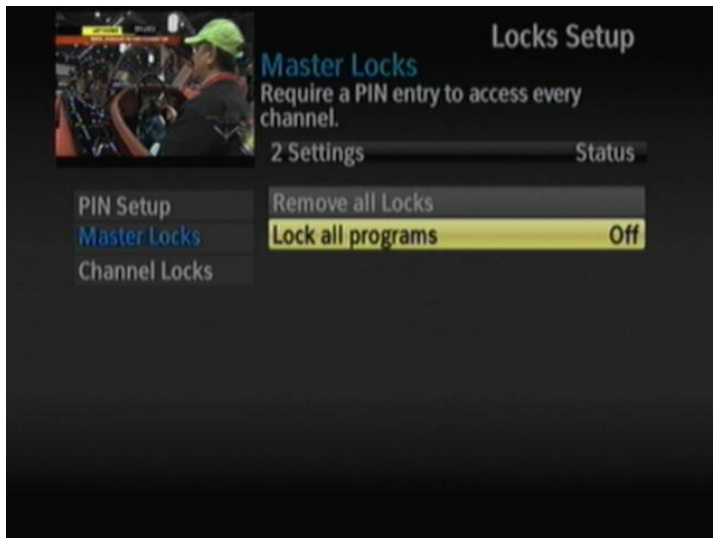
- By default there are no Locks or PIN set on a new unit
- A PIN must be created before locks can be set on the HD DTA
- To Set, Change, or Clear a PIN enter a four digit PIN



DC60Xu Setup Menu

Locks – Master Locks

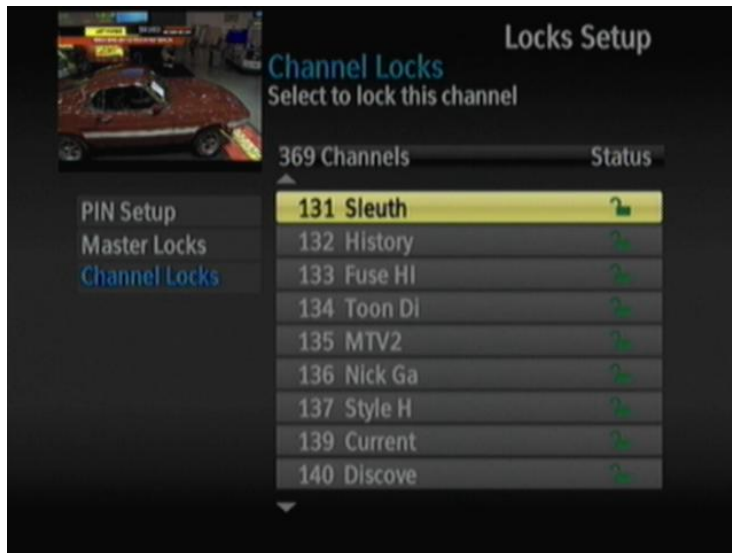
- Master Locks have two settings
 - Remove all Locks
 - Locks all Programs
- Lock All Programs ON will lock/block all services on the HD DTA



DC60Xu Setup Menu

Locks – Channel Locks

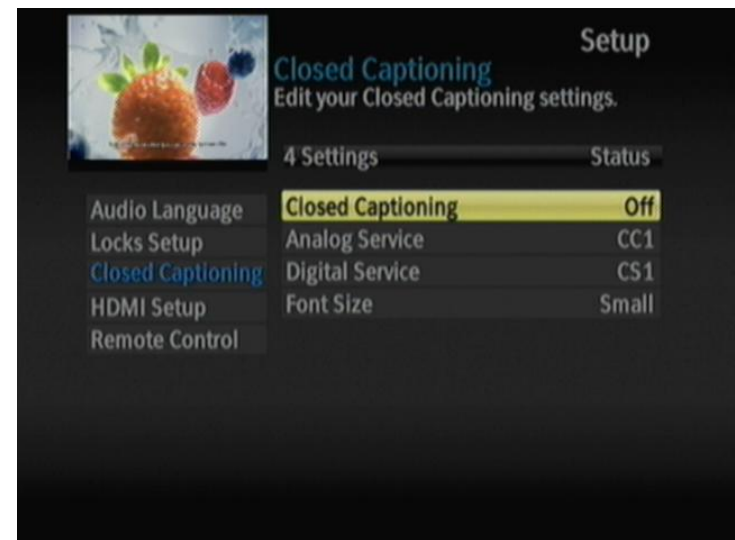
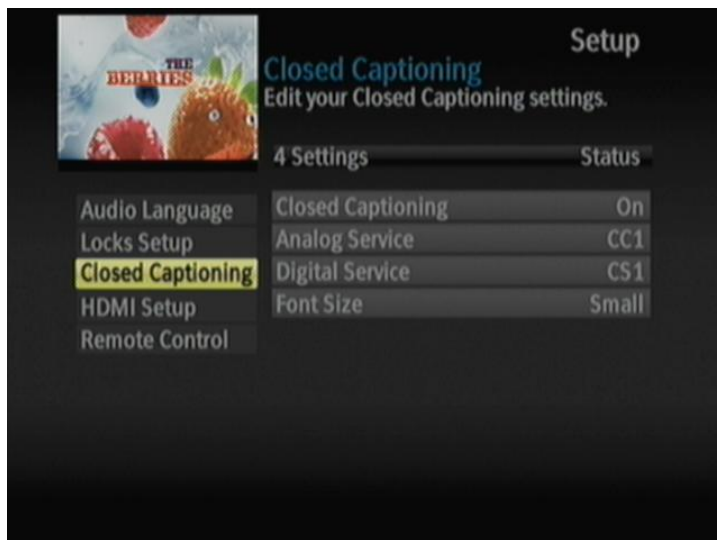
- Channel Locks will display the complete HD DTA channel map- use the down arrow to scroll thru the channel map
- Channel numbers as well as service name is displayed
- By default no channels are locked on a new device
- The Lock icon to the right of the channel will indicate the lock status
 - Unlocked – Green Icon
 - Locked – Red Icon



DC60Xu Setup Menu

Closed Captioning

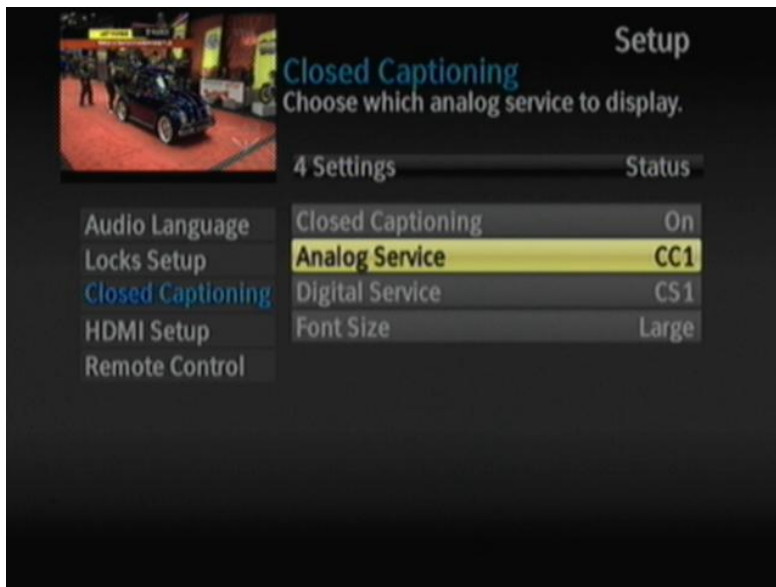
- There are four sub-menus in the Closed Caption Menu
 - Closed Captioning
 - Analog Service
 - Digital Service
 - Font Size
- By default Closed Captions are off on a new device
- Captions must be enabled on the HD DTA when connecting thru the HDMI port – the TV captions will not pass thru via HDMI



DC60Xu Setup Menu

Closed Captioning – Closed Caption Services

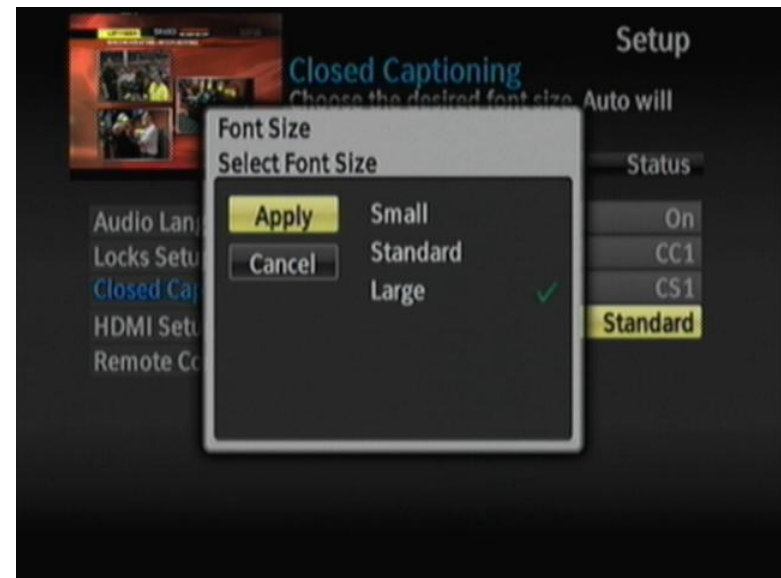
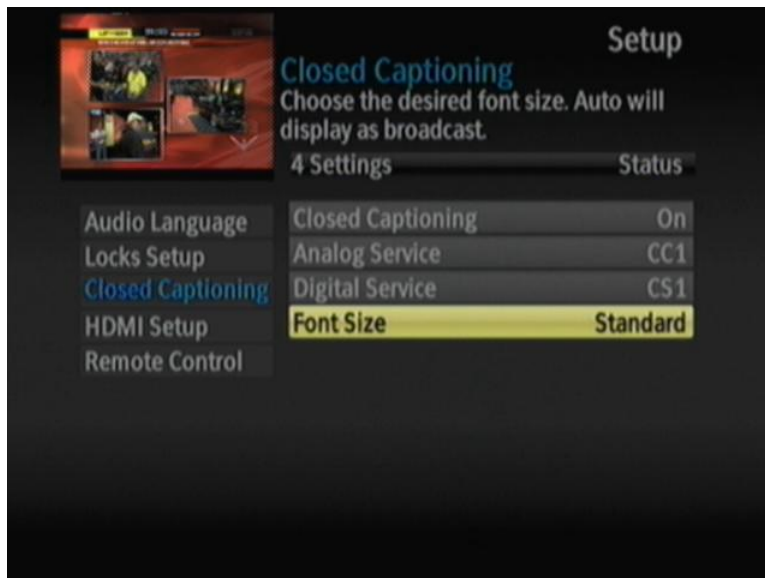
- Analog Services will default to the preconfigured CC1
- Digital Service will default to the preconfigured CS1



DC60Xu Setup Menu

Closed Captioning – Font Size

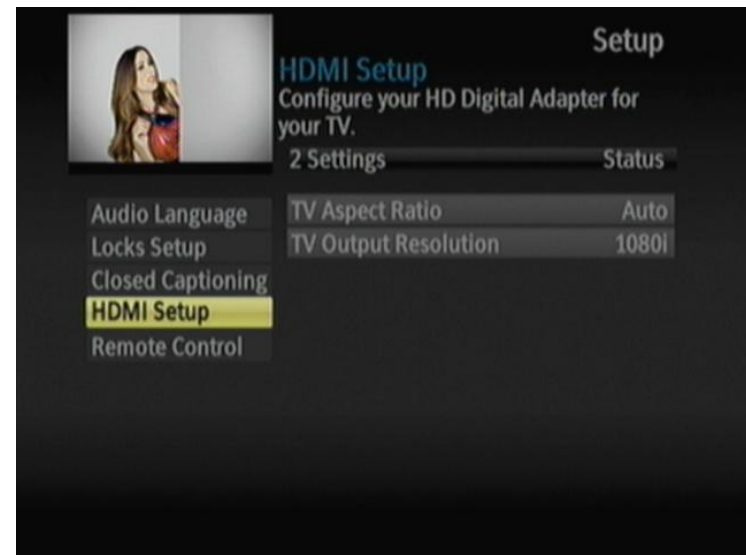
- There are three Font sizes to choice from in the Closed Caption Menu
- By Default the Closed Caption Font Size in set to Medium
- To change the Font size select the Font and then Apply
- The Font size will be retained even if the device looses power



DC60Xu Setup Menu

HDMI Settings

- There are two HDMI Settings that can be configured
- TV Aspect Ratio
- TV Output Resolution
- TV Aspect Ratio and TV Output Resolution are both set to Auto by Default
- Output resolution will determine Aspect Ratio unless 480p is selected



DC60Xu Setup Menu

HDMI Settings – Aspect Ratio

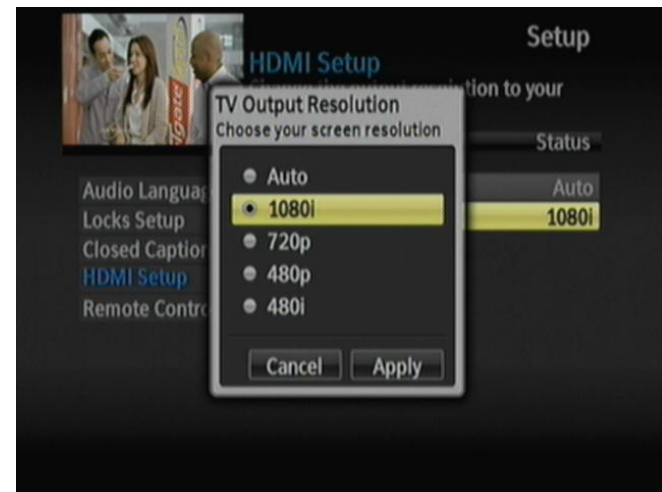
- TV Aspect Ratio (width to height ratio) is set to Auto by default.
- Use 16:9 on HDTV's
- Use 4:3 on older non HDTV's
- New Aspect Ratio selection will change in 10 seconds after being selected



DC60Xu Setup Menu

HDMI Settings – TV Output Resolution

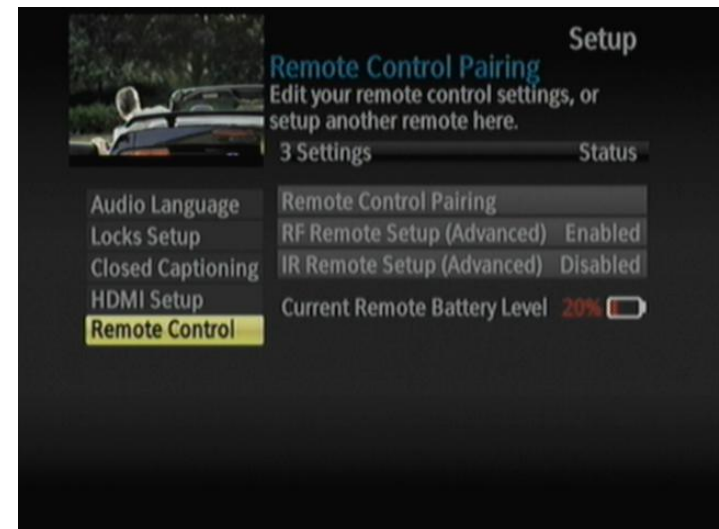
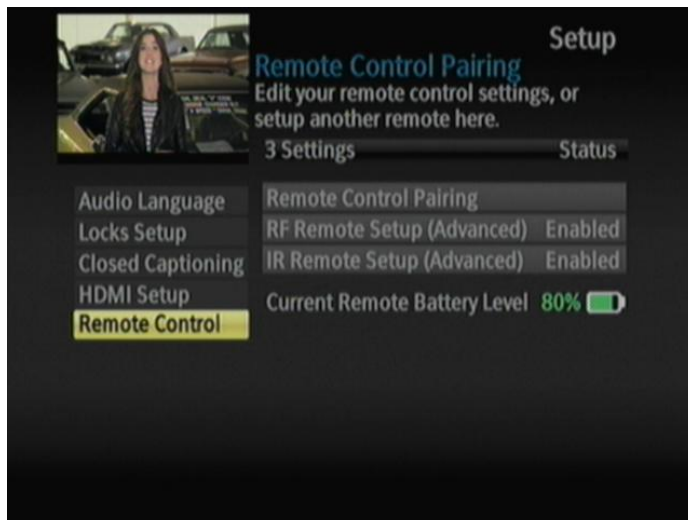
- There are five TV Output Resolution Settings
 - Auto
 - 1080i
 - 720p
 - 480p
 - 480i
- Auto is the default setting for TV Output Resolution
- TV Output Resolution selection will change in 10 seconds after being selected



DC60Xu Setup Menu

Remote Control

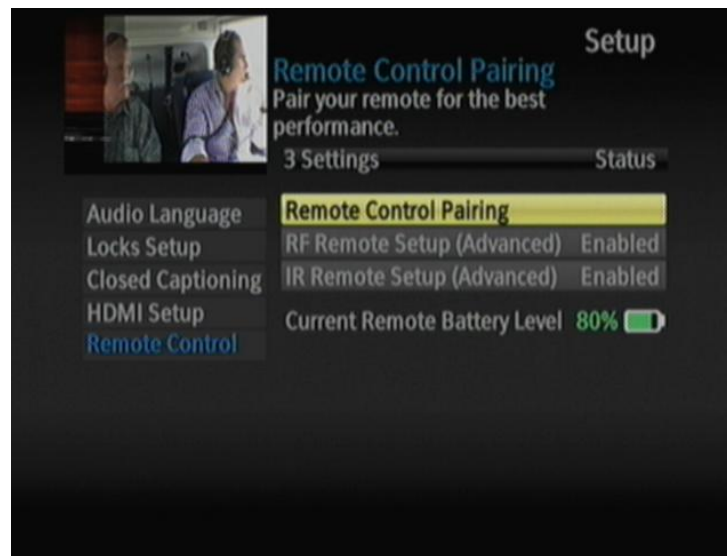
- There are three sub-menus in the Remote Control Menu
- Remote Control Pairing
- RF Remote Control – Advanced
- IR Remote Control – Advanced
- Current Remote Control Battery Level is also reported



DC60Xu Setup Menu

Remote Control – Remote Control Pairing

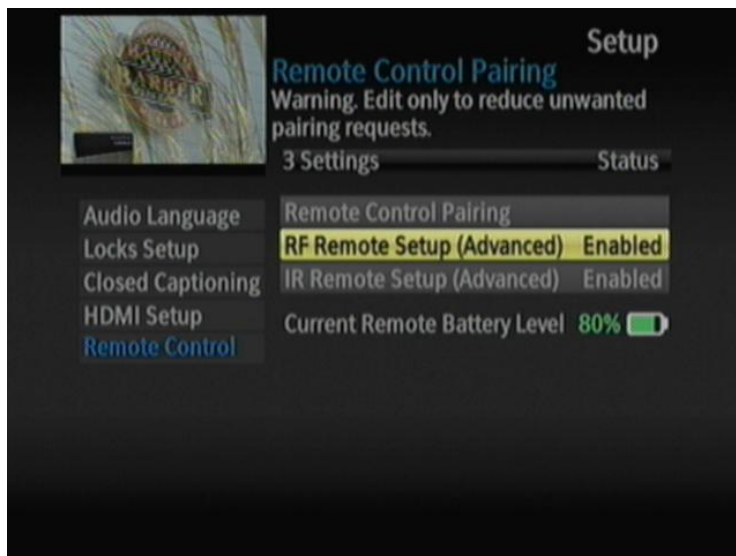
- Remote Control Pairing will enable RF Remote Control Functionality
- By default the Remote Control is not RF paired and will only function via IR commands
- To activate the RF Remote Control Pairing enter the Remote Control Pairing Menu and follow detailed instructions
- Same process as the initial RF Remote Control setup – just on screen instructions



DC60Xu Setup Menu

Remote Control – RF Remote Setup

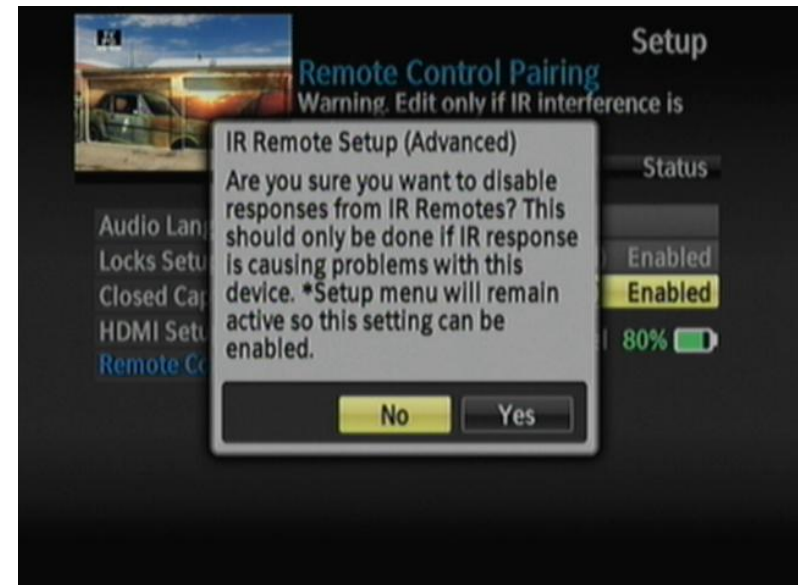
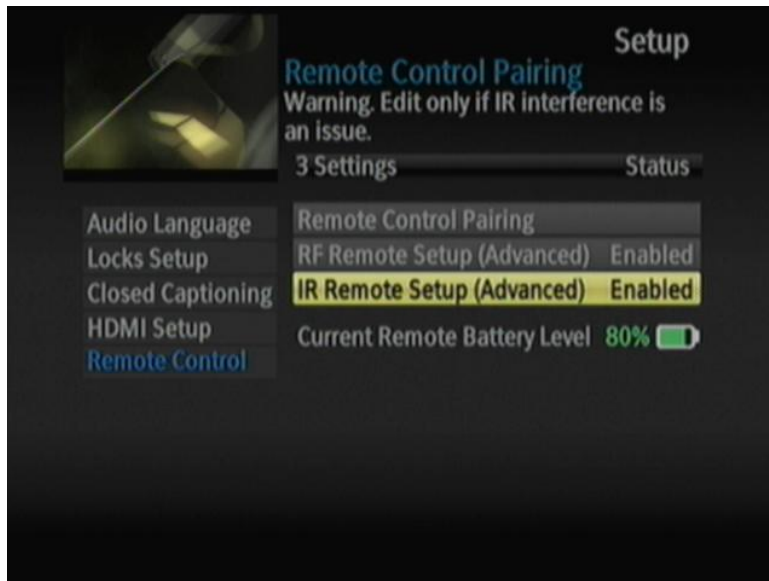
- You can disable the RF Remote Control functionality
- Disabling RF Remote Setup will disable RF Remote Control functionality
- This will disable all RF Remote Control pairing requests



DC60Xu Setup Menu

Remote Control – IR Remote Setup

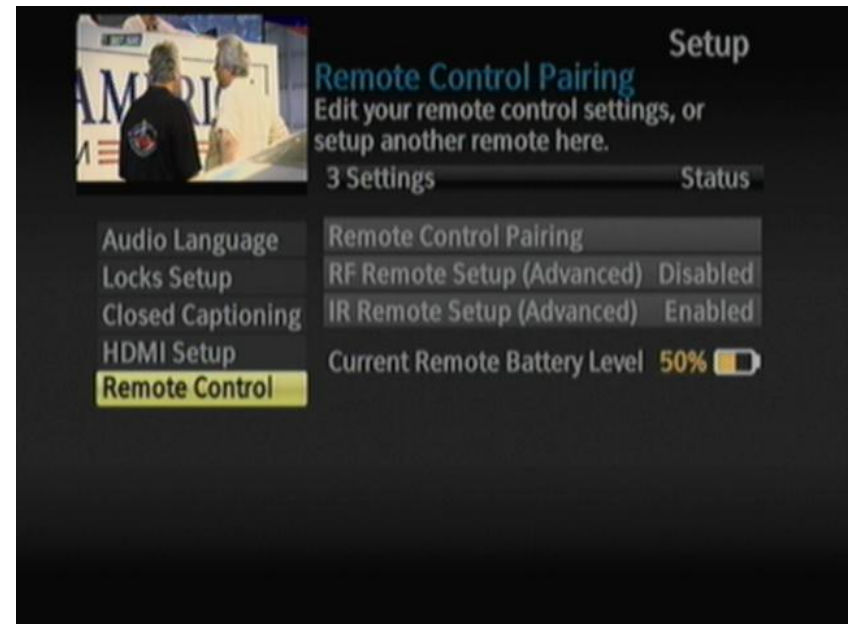
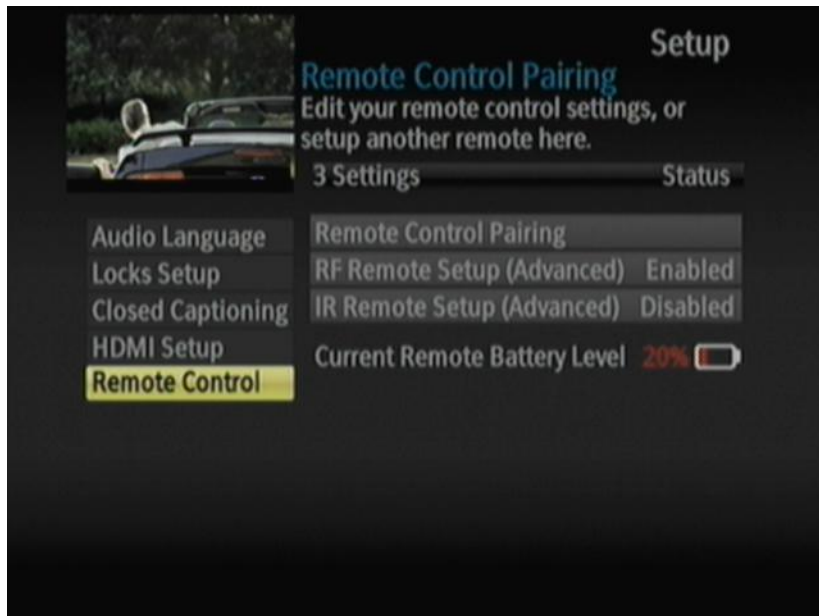
- You can disable the IR Remote Control functionality
- Disabling IR Remote Setup will disable IR Remote Control functionality
- This will disable all IR Remote Control commands to the device
- Should be disabled if using multiple RF Remotes in one location



DC60Xu Setup Menu

Remote Control Battery Level

- The DC60Xu HD DTA can provide the Current Battery Level via RF only
- Battery Level information only is provided by RF paired remote
- Current Remote Battery Level will display from 100% full to 5% full with three color codes Green, Yellow, and Red





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