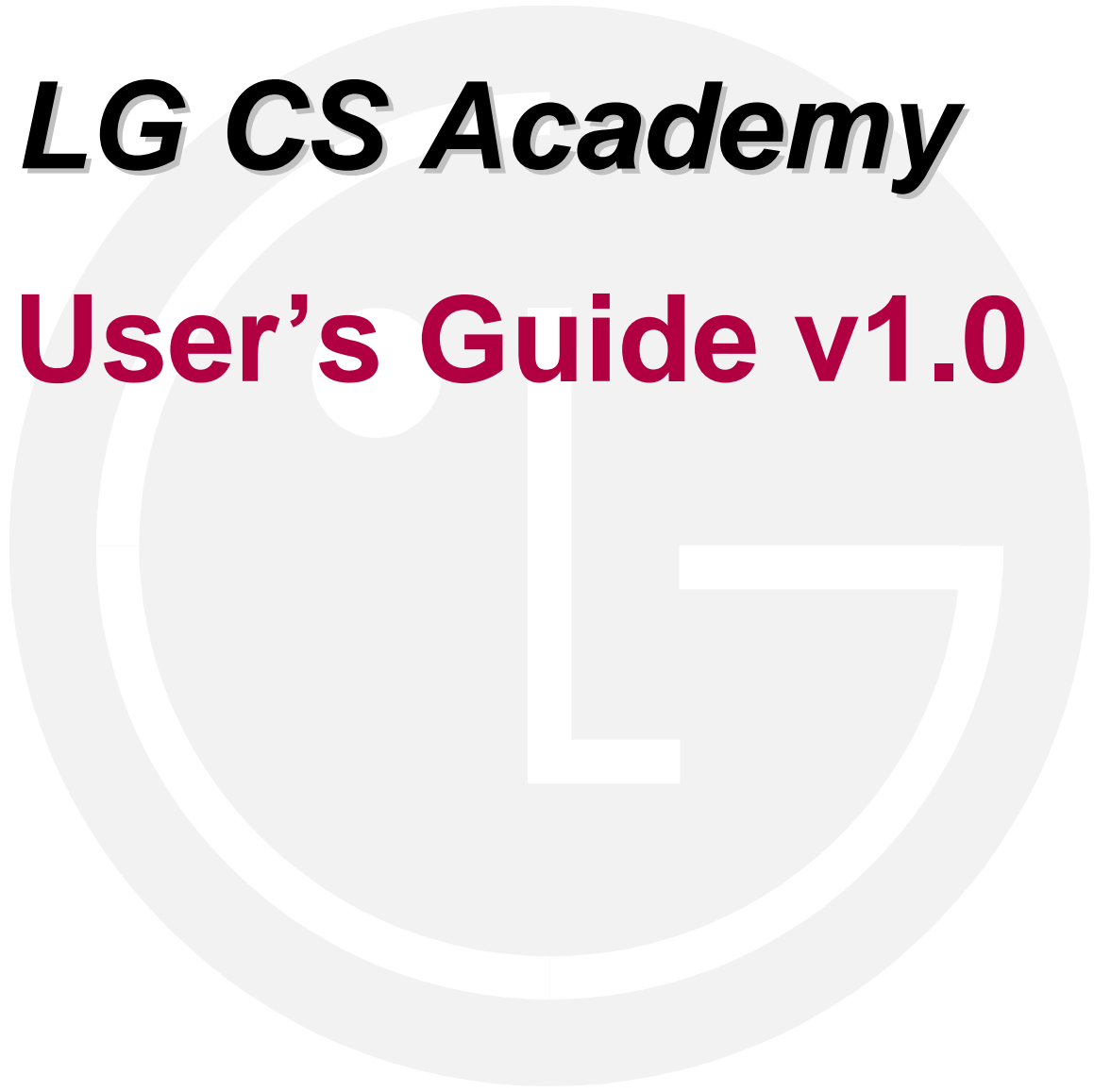


LG CS Academy

User's Guide v1.0



Published April 2006 by the LG USA Training Center
Customer Service (and Part Sales): 1-800-243-0000
Technical Support (and Part Sales): 1-800-847-7597
USA Website: www.lgusa.com
Customer Service Website: us.lgservice.com
B2B Service Website: aic.lgservice.com
Training Website: www.LGCSAcademy.com

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Introduction

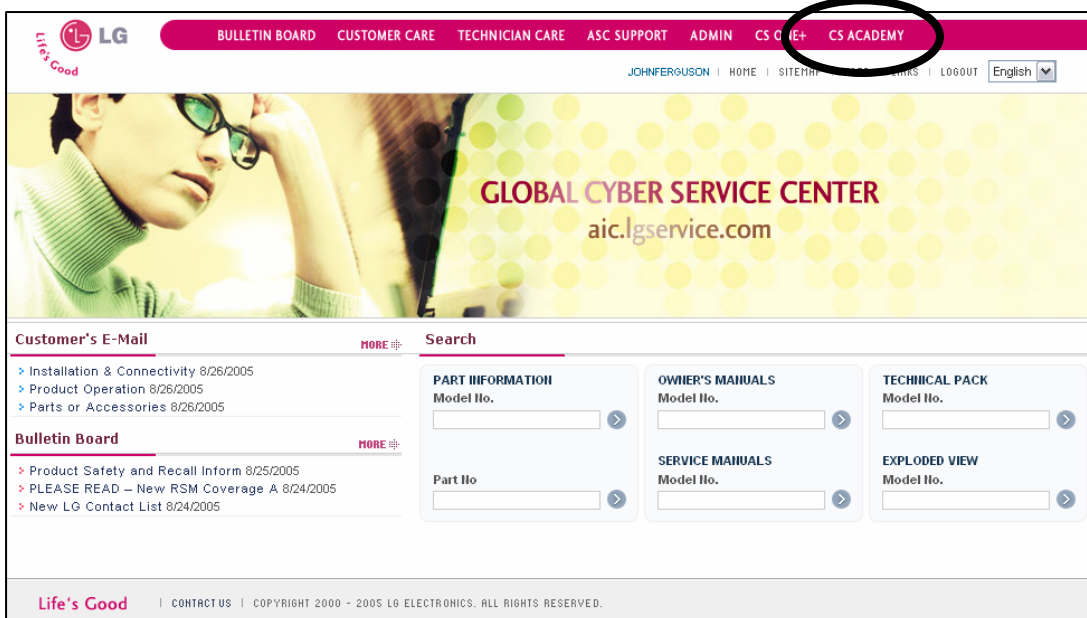
The LG CS (Customer Service) Academy website is a production of the publication and training departments of LG Electronics Alabama Inc (LGEAI). This website is designed to be a “one-source” platform for online training, Owner’s Manuals, Service Manuals, Training Manual, Firmware/Software Updates, and any other service or training product of LGEAI. The LG CS Academy (LGCSA) website may be accessed anywhere that has an internet connection by visiting either www.lgcsacademy.com or www.lgcsa.us , or you may use the link found at the top of GCSC pages.

Training programs are delivered using a variety of learning methods and instructors. Most are self-paced, allowing you to go as slow or as fast as you desire, while others can be scheduled at specific time slots, with online instructors ready to walk you through each lesson step-by-step. Integrated learning sessions combine the best of both worlds, allowing time flexibility while also incorporating the benefit of a live person at certain times. You can enroll in the offering that works best with your learning style and schedule or add the event to a list for later attention. Convenient search functions allow you to search for and participate in classes, open chats and forum discussions, and product owner’s and service manuals.

In addition to training courses, the LG CS Academy also provides access to all the materials provided by LGEAI’s Technical Publications department. Simply perform a search on a model number (or part of a model number) and click the play button under one of the *Product Resources* headings in the search results. These resources become available minutes after they are created or updated.

Access Points

- www.lgcsacademy.com
- www.lgcsa.us
- Link from GCSC



Login

Login

Username:

Password:

Remember My Password

[Forgot Password?](#)

Your Login name and password are initially set to the same login used for GCSC. Simply enter the login name into the 'Username:' field and then enter the password into the 'Password:' field.

The 'Username' and 'Password' field are case sensitive. Make sure that you enter these fields correctly.

Please note, pressing enter after typing the password will not activate the login request. You must either click the 'Login' button or press the 'Tab' key twice then press 'Enter'.

If your Login does not work, you have forgotten your password, or if you need a Login ID, please Email csacademy@lge.com or call 256-774-4051

Login

Username:

Password:

Remember My Password

[Forgot Password?](#)

Announcements

- Login Errors [click here](#)
- [Product Resources](#)
- [Welcome to LGCSA](#)

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Site Layout

The screenshot shows the LG CS Academy website interface. At the top, there is a navigation bar with links for Catalog (3), Home (4), Calendar (5), and Profile (6). A Help icon (1) and a Logout icon (2) are also present. Below this is a secondary navigation bar with Overview, Certifications, Self-Paced, Scheduled, and Open Forums. The main content area is divided into three sections: a Search Catalog (7) on the left, a My Learning section (9) in the center, and an Announcements section (10) on the right. The My Learning section contains a table of course offerings with columns for Play, Offering, Start Date, Enrolled, and Status. The Announcements section includes links for Login Errors, Product Resources, and Welcome to LGCSA. A footer contains the LG CS Academy logo and copyright information.

- ① **Help** Click to view help files in a new window
- ② **Logout** Click to exit the current session and return to the Login Screen
- ③ **Catalog** Select to view, browse, and search courses
- ④ **Home** Select to view enrolled courses
- ⑤ **Calendar** Select to view and make personal schedules
- ⑥ **Profile** Select to view and edit personal information
- ⑦ **Search Catalog** Used to search the entire catalog based on entered keywords
- ⑧ **Browse Catalog** Quick links to section of the course catalog
- ⑨ **My Learning** Display of the coursed complete and enrolled in
- ⑩ **Announcements** Displays messages from the LGCSA staff

Catalog Search

In the Catalog tab, there are two ways to find a course.

Search Catalog

Self-Paced Learning ▾

Exact phrase

[Advanced Search...](#)

Browse Catalog

- [Brown Goods Resources](#)
- [Brown Goods Training](#)
- [General Training](#)
- [PC Products Resources](#)
- [PC Products Training](#)
- [White Goods Resources](#)
- [White Goods Training](#)
- [Wireless Resources](#)

1. You can find a course directly by putting a keyword on a search field. You can use a wild card character '%' which replaces all kinds of letters. For example, '%vision' includes supervision, envision, etc.
2. You can find a course by selecting categories. There are two major types of courses, Training and Product Resources, covering Brown Goods, White goods, PC Products, and Wireless.

Product Resource pages are not actual training courses. Instead, they are sections that provided all manuals and support materials for a given model number.

Search and Browse

Search Catalog

Enter keywords or a text string into the search field, select your desired learning method from the pull-down menu and click Go.

Search For ▾ Exact phrase

Browse Catalog

To browse the catalog for offerings, click on the category listings below.

[Brown Goods Resources](#)

[Audio / Video](#), [Commercial](#), [Displays](#)

[General Training](#)

[PC Products Training](#)

[White Goods Training](#)

[Brown Goods Training](#)

[PC Products Resources](#)

[Monitors](#), [Optical Drives](#)

[White Goods Resources](#)

[Air Condition](#), [De-Humidifier](#), [Dishwasher](#), [Laundry...](#)

[Wireless Resources](#)

[CDMA](#)

Sample Search Results

Below is a sample of possible search results. In this example, a model number was placed into the search field.

The screenshot shows a web interface for 'CS Academy' with a search bar containing '42px4d'. The search results are for 'Self-Paced Learning' and show two items:

- 2005 PDP Update Method**
By: [John Ferguson](#) | Language: English
Instructions on how to update the firmware of the 2005 PDP's
A table with columns: Play, Learning Method, Capacity Avail / Limit, Enroll, Schedule.
Row: [Play button] eStudy (Self-Paced Offering) | Unlimited | [Enroll button] | [Schedule button]
- 42PX4D Product Resources**
By: [Roger Greenhaw](#) | Language: English
Product Resources page housing all available manuals, images, and other information.
A table with columns: Play, Learning Method, Capacity Avail / Limit, Enroll, Schedule.
Row: [Play button] eStudy (Self-Paced Offering) | Unlimited | [Enroll button] | [Schedule button]

- ❶ Term searched for. You may perform another search here.
- ❷ Number of results found [if more than 5, additional results will be on addition page(s)]
- ❸ Training Course found. Title of course is displayed as a link for additional information.
- ❹ Enroll button – Will enroll in the course and the course will display on the home page in the Recently Accessed Learning field.
- ❺ Product Resource found. This is not a training course. Product resource pages are links to documents.
- ❻ Play button – Click the Play button to go to the Product Resources page (enrollment is not necessary)

Product Resources

Home > AudioVideo > Directview > PDP > 50PY2DR

50PY2DR (1)
50" Plasma Integrated HDTV with Built-in DVR

LINKS (4)
LGEUS (4)
LGEAI Forum (Internal Use)

WARRANTY
2 Years Parts & Labor (5)
In-Home Service

Downloads (6)
Spec Sheet
Owner's Manual
Service Manual
Remote Image
Rear Image
Warranty
Dimensions
Exploded View
Parts List
Front Controls
Service Bulletins

Svc Bulletin
Files:
Lg Term
Firmware Ver
Instructions

Product Description

- Built-in HDTV Digital Video Recorder (DVR) 160GB
- LG's Exclusive XD™ Engine
- ATSC/NTSC/QAM (3) Tuners
- Digital Cable Ready (CableCARD™)
- TV Guide On Screen
- 9-in-2 Multi Memory Card Reader
- HDMI with HDCP
- IEEE 1394 with DTV link
- 5000:1 Contrast Ratio
- 1366 x 768p Resolution
- Includes Speakers and Table Stand

❶ Model Number and brief description

❷ Image of product

❸ Product Description highlighting major specifications and features

❹ Links – LGEUS [or Zenith Page] is a link to the product on the Sales website (us.lge.com) [or www.zenith.com]

LGEAI Forum – is a direct link to the internal Q&A forum of LGEAI. This link is for internal users only, and is not accessible to users not employed by LG Electronics Alabama Inc
Other useful direct links may be found in this section as well.

❺ Warranty – The blue 'WARRANTY' is a direct link to the Warranty Page of this selected product.

A brief description of the warranty terms can be found in this field. (The actual Warranty Page will take precedent over this field if the terms are not the same.)

❻ Downloads – A section hosting important documents for the selected model.

Downloads

[Spec Sheet](#)

[Owner's Manual](#)

[Service Manual](#)

[Remote Image](#)

[Rear Image](#)

[Warranty](#)

[Dimensions](#)

[Exploded View](#)

[Parts List](#)

[Front Controls](#)

[Service Bulletins](#)

Additional Image – Links to any additional images that may have been collected for the selected product.

Dimensions – A link to the cabinet dimensions of the selected product, when available.

Exploded View – A link to the Exploded View and Exploded View Parts List sections of the Service Manual for the selected product.

Firmware Update – Downloadable link to software or firmware files to update the selected product with. An ISO file will automatically create an update disc for DVD Players when opened (CD creation software required on the PC).

Front Controls – A link to the Front Image and Control layout section of the Owner's Manual for the selected product. This link may also be labeled as "**Controls**"

Installation Guide – A link to the Installation Guide PDG document for the selected product.

Owner's Manual – A link to the most recent and updated Owner's Manual PDF document available from the Technical Publications departments.

Parts List – A link to the Replacement Parts List section of the Service Manual for the selected product.

Quick Setup Guide – A link to the Quick Setup Guide PDF document, if available, for the selected product. This link may also be for an EZ Manual.

Rear Image – A link to the Rear Panel and Connections section of the Owner's Manual for the selected product or in some cases an image of the connections.

Remote Image – A link to either a drawing/picture of the Remote Control or the sections of the Owner's Manual covering the Remote Control button layout and programming codes.

Service Bulletins – Links to PDF documents of Service Bulletins for the selected product.

Service Manual – A link to the most recent, updated, and complete Service Manual PDF documents available from the Technical Publications departments.

Spec Sheet – A link to the Spec Sheet PDF document. This is the same Spec Sheet that can be found from the Sales Departments. (Specifications are subject to change without notice)

Training Manual – A link to the Training Manual PDF document for the selected product.

Warranty – A link to the Warranty Page for the selected model. This document may also be found by selecting the blue Warranty link on the right of the page or at the end of the Owner's Manual.

All documents will be in PDF format. No DJVU documents are on the LG CS Academy website.

Training Courses

Content Details DVD Player Update Method 1

By: [John Ferguson](#) | Language: English 3

Description 4

Instructions on how to update the firmware of DVD Players.

Enrollment Options 5

Enroll in this offering or add it to your wish list by clicking the appropriate icon.

Offering	Begins	Ends	Location	Capacity Avail / Limit	Enroll	Wish List
 DVD Player Update Method	Self-Paced		Online	Unlimited		

Outline 6

- DVD Player Update Method

Point 7

[Return to Top](#)

2

- 1 Course title
- 2 Course author This is also an Email link to the author.
- 3 Course language
- 4 Course description providing a brief explanation of the course
- 5 Enrollment Options field allows you to Enroll in a course
- 6 Outline field displays the individual sections of the course
- 7 Points field displays the number of credit points for the course

Note: Once you have enrolled in a course, the display will be shown as below.

eStudy DVD Player Update Method

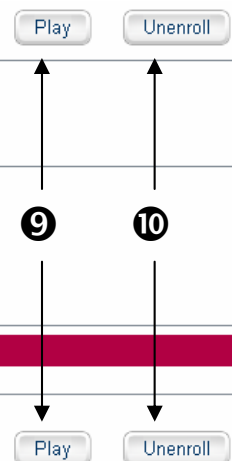
By: [John Ferguson](#) | Language: English | Version: 1.0

Description

Instructions on how to update the firmware of DVD Players.

Outline

8   DVD Player Update Method [Not Attempted]



- 8 Highlighted Outline section displays the resume point of the course
- 9 Play Button will open the course player
- 10 Unroll button will remove you from the course enrollment list

Course Player

1 Course Toolbar

2 Course Title

3 Side Frame (Either Outline or References)

4 Player Window

5 Course Features (any of the following features)

- Email – Send an Email to the instructor
- References – View Reference materials for the course. This may include software files, documents, etc.
- Outline – Displays the Course Outline and progress
- Rate – Rate and review the course

6 Previous / Next – Move one step forward or backward in the topic tree (Outline)

7 Home – Return to Learner Home (Click Home at the end of the course)

8 Detach Navigator – Detaches the Side Frame into a separate window

9 Help – Shows player help

Outline Frame Status Indicators.

- Topic Completed
- ◐ Topic Incomplete
- Topic Not Attempted

- 1 Course Toolbar
- 2 Course Title
- 3 Side Frame (Either Outline or References)
- 4 Player Window
- 5 Course Features (any of the following features)
 - Email – Send an Email to the instructor
 - References – View Reference materials for the course. This may include software files, documents, etc.
 - Outline – Displays the Course Outline and progress
 - Rate – Rate and review the course
- 6 Previous / Next – Move one step forward or backward in the topic tree (Outline)
- 7 Home – Return to Learner Home (Click Home at the end of the course)
- 8 Detach Navigator – Detaches the Side Frame into a separate window
- 9 Help – Shows player help

Outline Frame Status Indicators.

- Topic Completed
- ◐ Topic Incomplete
- Topic Not Attempted

Profile

Providing complete profile information will allow LG CS Academy to keep you up-to-date on any new updates and offerings. By keeping the address field correct, future rewards and promotional packages can be sent.

Catalog Home Calendar **Profile**

1

User Information **2** Tyler Durden

To update your user information, modify the fields as necessary and click Update.

3 Username External

First Name

4 Last Name

5 Email

6 Nickname

7 Password

Confirm Password

Password Challenge

8 Password Response

Address Line 1

Address Line 2

9 City

State

Country

Zip

10 TIMEZONE

Update

Cancel

- 1 Profile Tab – Click here to view and edit your profile
- 2 Displayed Name – This is the First & Last Name of the profiled user (If you change First & Last Name fields, this entry will change)
- 3 Username – This is the Username used for Login (This field cannot be changed, except by Admin)
- 4 First & Last Name – Enter your First & Last Name or Business Name (For Mailing Address)
- 5 Email – A valid Email address must be entered in this field.
- 6 Nickname – This is an optional field (may be used for an individual's name when Business name is entered in the Name fields)
- 7 Password – You may change your password using these fields
- 8 Password Challenge – Enter a Question & Answer in these fields to retrieve a forgotten password.
- 9 Address Fields – Enter your complete Mailing Address in these fields
- 10 Timezone – Entering your Time Zone will ensure that schedule times are displayed correctly

System Settings

For the best operation of LG CS Academy, we recommend the following:

1. Get the newest version of your internet browser.

(A) Microsoft Internet Explorer



- Go to www.microsoft.com/windows/ie and install ALL the critical programs which will affect your browser performance and securities.

(B) Mozilla FireFox



- Go to www.mozilla.org/products/firefox/ and get the newest version of FireFox. It is free from Active X security flaws and works well with learning-net system.

(C) Netscape



- Go to www.netscape.com and download the latest Netscape Browser version at the bottom of the page.

2. Stop any types of pop-up blocking functions.

(A) For Microsoft Internet Explorer

- Select **[Tools] > [Pop-up blocker] > [Pop-up blocker settings]** menu from your Internet Explorer toolbar.
- Add "**www.lgcsacademy.com**" and "**In.lge.com**" to "**Allowed sites**".

(B) For Mozilla FireFox

- Select **[Tools] > [Options...] > Web Features > Uncheck "Block popup windows"**.
- Or add "**www.lgcsacademy.com**" and "**In.lge.com**" to **Allowed sites list**.

(C) For Netscape

- Go to "**www.lgcsacademy.com**"
- Right-click on the Login Tab and Select **Show Site Controls** then select **I Trust This Site**
- Or add "**www.lgcsacademy.com**" and "**In.lge.com**" to **Trusted sites list**.

(D) For other types of popup blockers

- If you installed any **Toolbars**, you need to set the pop-up blocking options to allow pop-ups



3. Download the newest version of Java from Sun Microsystems.



- Got to “java.com” and click the **Java Software Free Download** link
- The Java website has an utility to verify that you have the latest version installed

4. Check additional browser settings.

1. **Always check for newer pages**
 - Select **[Tools]** from the browser menu
 - Select **[Internet Options...]**
 - Select the **[General]** tab
 - Click **[Settings]**
 - Select “**Every visit to the page**”
2. **Accept Cookies**
 - Select **[Tools]** from the browser menu
 - Select **[Internet Options...]**
 - Select the **[Privacy]** tab
 - Select “**Override automatic cookie handling**”
 - Select “**Accept**” under both “**First-party Cookies**” and “**Third-party Cookies**”
 - Select “**Always allow session cookies**”
3. **Set Internet Security Level to Medium**
 - Select **[Tools]** from the browser menu
 - Select **[Internet Options...]**
 - Select the **[Security]** tab
 - Set the Internet Security Level to “**Medium**”
4. **Set default JVM to Sun’s Java**
 - Select **[Tools]** from the browser menu
 - Select **[Internet Options...]**
 - Select the **[Advanced]** tab
 - Scroll down to the “**Java (Sun)**” group
 - Check “**Use Java 2 v1.4.2_05 for <applet>**” (or newer version number)
 - Confirm that no options under the “**Microsoft VM**” group are checked

5. Download newest Windows Media Player



- Got to “www.microsoft.com/windows/windowsmedia/” and click the **Download Now** link

Course Catalog

Brown Goods Training

- **A/V Connections** – Overview of Audio / Video connection types. (3 points, John Ferguson)
- **LCD PC Monitor Repair Video** – Repair training for LCD PC Monitors. Models include: L1720P, L1920P (5 points, Nick Foster)
- **LCD TV: ISP Solution** – Guide to how to upgrade Flash Memory of LCD TV VCTI and SCARLER for solving commonly-occurring firmware problems. This is a training course from the Korean Factory. (5 points)
- **LCD TV: PAL & NTSC Chassis with LCD Screen** – This material is about the general system contents and function of LCD TV. This is a training course from the Korean Factory (5 points)
- **15LW1R Wireless LCD TV Training** – Introduction training on the 15LW1R Wireless LCD TV. (3 points, Nick Foster)
- **LCD MD Optic Engine Repair 1.0** – Instructions on repairing the Optic Engine of LCD MD TV's with Green line at the top of the picture and Blue line at the bottom of the picture. (5 points, Roger Greenhaw)
- **LRM-519 Introduction** – Introduction training for the LRM-519 DVD/DVD with Microsoft Program Guide (5 points, John Ferguson)

Course Catalog

Firmware Updates

- **15LW1R Update Method** – Instructions on how to update the firmware of the 15LW1R 15” wireless LCD TV to version 1.4.04.04.ENG (2 points, Nick Foster)
- **2005 DCR LCDTV Update Method** – Instructions on how to update the firmware of the 2005 DCR LCD TV product line to correct audio level problems. (Updated version 3.10) Models include: 26LX1D, 26LX2D, 32LP1D, 32LX1D, 32LX2D, 37LP1D, 42LP1D (2 points, Nick Foster)
- **2005 PDP Update Method** – Instructions on how to update the firmware of the 2005 PDP Product Line. Models include: 42PX2D, 42PX4D, 42PX5D, 50PX1D, 50PX4DR, 50PX5D, 50PY2DR, 60PY2DR (2 points, John Ferguson)
- **50PX4DR Firmware Update Method via Memory Card** – Instructions for updating the firmware of the 50PX4DR using supplied Memory Card. Updates the unit to firmware version 03.08.01 (2 points, John Ferguson)
- **50PY2DR Firmware Update Method via Memory Card** – Instructions for updating the firmware of the 50PY2DR using supplied Memory Card. Updates the unit to firmware version 03.11.01 (2 points, John Ferguson)
- **60PY2DR Firmware Update Method via Memory Card** – Instructions for updating the firmware of the 60PY2DR using supplied Memory Card. Updates the unit to firmware version 03.07.01 (2points, John Ferguson)
- **DVD Player Update Method** – Instructions for updating the firmware of DVD Players via CD. ISO files for creating update discs for each model are included in the course. Models include: DVR413, LGDVB418, LGDVDR313, LGDVP7772, LGDVT418, LGXBR342, LGXBR446, XBR413, XBS444, XBV441, XBV442, XBV443 (2 points, John Ferguson)
- **E44W46LCD Update Method** – Instructions for updating the firmware of the E44W46LCD (Also RU-44SZ81L) LCD Rear-Projection TV (2 points)
- **E44W48LCD Update Method** – Instructions for updating the firmware of the E44W48LCD LCD Rear-Projection TV (2 points)
- **L4200 Update Method** – Instructions for updating the firmware of the L4200 LCD Monitor. (2 points)

Course Catalog

White Goods Training

- **LG A.C. Installation** – Basic works of LG A.C. (air conditioner) and to understand how to solve common troubles. This is a training course from the Korean Factory (5)
- **AC Window Installation Video** – 20-minute installation video for LG and Goldstar Window Air Conditioners. WMV file requiring Windows Media Player (5 points, Calvin Thompson)
- **Dishwasher Installation Video** – 13-minute installation video for LG Dishwashers. Models include: LDF7810, LDF7811, LDS5811 WMV file requiring Windows Media Player (5 points, Calvin Thompson)
- **Dryer Installation Video** – 24-minute installation video for LG Dryers. WMV file requiring Windows Media Player (5 points, Calvin Thompson)
- **Mayflower Dryer Disassembly Video** – 14-minute video covering the disassembly of the DLE5977 and similar models of LG Dryers. Models include: DLE5977, DLE5972, DLG5977 WMV file requiring Windows Media Player (5 points, Calvin Thompson)
- **Mayflower Dryer Introduction Video** – 7-minute video introducing and featuring the Mayflower Line of LG Dryers. Models include: DLE5977, DLG5977 WMV file requiring Windows Media Player (5 points, Calvin Thompson)
- **Mayflower Washer Disassembly Video** – 27-minute video covering the disassembly of the Mayflower Line of LG Washing Machines. WMV file requiring Windows Media Player (5 points, Calvin Thompson)
- **Mayflower Washer Installation Video** – 15-minute installation video for LG Washing Machines. WMV file requiring Windows Media Player (5 points, Calvin Thompson)
- **Mayflower Washer Introduction Video** – 8-minute video introducing and featuring the Mayflower Line of LG Washing Machines. WMV file requiring Windows Media Player (5 points, Calvin Thompson)
- **Over-the-Range Microwave Oven Installation Video** – 16-minute installation video for all LG and Goldstar OTR Microwave Ovens. WMV file requiring Windows Media Player (5 points, Donovan Fandre & David McCollum)
- **Refrigerator Door Handle Installation Video** – 21-minute video for installing the door handles and kick plates of LG Refrigerators (5 points, Calvin Thompson)
- **Refrigerator Door Reversal Video** – 26-minute video for reversing the doors of the LRDC22743 LG Refrigerator and similar models. WMV file requiring Windows Media Player (5 points, Calvin Thompson)
- **Refrigerator Ice Maker Installation Video** – 18-minute installation video for LG Icemakers. WMV file requiring Windows Media Player (5 points, Calvin Thompson)
- **Refrigerator Water Connection Video** – 17-minute video covering the installation of the water connections on LG Refrigerators. WMV file requiring Windows Media Player (5 points, Calvin Thompson)
- **LCD TV Refrigerator Repair Video** – 23-minute video covering repair training for the LCD TV Refrigerator model LRSC26980. WMV file requiring Windows Media Player (5 points, Nick Foster)

Course Catalog

Product Resources Catalog

DVD Products

ABV341	ABV441	DVB211	DVB216	DVB251	DVB312
DVB317	DVB318	DVB352	DVB412	DVB413	DVC2200
DVC2250	DVC2515	DVD2200	DVD2201	DVD2250	DVD2381
DVD5201	DVD5591	DVP7771	GBV241	GBV441	IQDVD2300
LDA-511	LDX-514	LGTVB418	LGTVP7772	XBV243	XBV322
XBV323	XBV342	XBV343	XBV441	XBV442	XBV443
ZDA-311	ZDX-313	ABR521	ABV511	DVR313	DVR413
LGTVDR313	LGXBR342	LGXBR446	LRA-516	LRH-518	LRM-519
LRV-517	XBR411	XBR413	ZRA-315	ZRY-316	LHY-518
DVT216	DVT310	DVT312	DVT316	DVT412	LGTVT418
LGHTW316	LHS-515	LHX-557	XBS245	XBS341	XBS344
XBS444	XBS448	ZHD-311	ZHX-313		

Set Top Box

DTV1080	HDR230	HD-SAT520	HDV420	LSS-3200A	LST-3100A
LST-3410A	LST-3510A	LST-4200A	LST-4600A	LRM-519	

Audio Systems

LGAV410	LMG340	LX-140
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LCD TV

15LA6R	15LW1R	17LX1R	20LA6R	23LX1RV	23LX2R
26LX1D	26LX2D	32LP1D	32LX1D	32LX2D	37LP1D
42LP1D	DU-30LZ30	DU-37LZ30	DU-42LZ30	KU-17WDVD	L10V22
L10V34H	L10V34S	L13V36	L15V24S	L15V26	L15V26B
L15V26C	L15V26D	L15V36	L17W36	L17W36DVD	L20V26
L20V26C	L20V36	L23W36	L27W46	L30W26	L30W36
MW-30LZ10	RU-13LA60	RU-15LA61	RU-15LA70C	RU-17LZ22	RU-17LZ50C
RU-20LA61	RU-23LZ20	RU-23LZ21	RU-23LZ50C	RU-27LZ50C	RU-30LZ50C
RU-32LZ50C	Z15LA7R	Z17LZ5R	Z20LA7R	Z23LZ5R	Z26LZ5R
Z32LZ5R	ZLD15A1	ZLD15A1B	ZLD20A1		

DLP MD

62SX4D	DU-52SZ61D	RU-44SZ51D	RU-44SZ61D	RU-44SZ63D	RU-52SZ51D
RU-52SZ61D	52SX4D				

LCD MD

D52WLCD	D60WLCD	E44W46LCD	E44W48LCD	M52W56LCD	RU-44SZ80L
RU-48SZ40	RU-52SZ30	RU-60SZ30			

Product Resources Catalog

PDP

42PX4D	42PX5D	50PX1D	50PX5D	50PY2DR	60PY2DR
DPDP40V	DPDP60W	DU-42PX12	DU-42PY10	DU-42PZ60	DU-50PX10
DU-50PY10	DU-50PZ60	DU-60PY10	MU-42PM11	MU-42PM12	MU-42PZ11
MU-42PZ15	MU-42PZ41	MU-42PZ90	MU-50PM10	MU-50PZ41	MU-50PZ90
MU-60PZ11	MU-60PZ12	MU-60PZ90	P40V22	P40V24	P42W22
P42W24	P42W34	P42W46	P50W26	P50W28	P50W38
P60W26	P60W38	RU-42PX11	RU-42PZ61	RU-42PZ71	RU-42PZ90
RU-50PZ61	RU-60PZ61	Z42PX2D	50PX4DR		

RPTV

R40W46	R45W46	R45W47	R49W36	R50V26	R50W46
R50W47	R56W28	R56W36	R57W46	R57W47	R60V26
R65W28					

Product Resources Catalog

Dishwasher

LDF7810xx LDF7811xx LDS5811xx

Refrigerator

LRBC22522xx LRBC22544xx LRBN20510xx LRBN20512xx LRBN20520xx LRBN20525xx
LRBN22510xx LRBN22511xx LRBN22514xx LRBN22520xx LRBN22525xx LRBP1031xx
LRDC20731xx LRDC22731xx LRDC22743xx LRDC22744xx LRDN20720xx LRDN20724xx
LRDN20725xx LRDN2073xxx LRDN22711xx LRDN22712xx LRDN22720xx LRDN22725xx
LRDN22730xx LRDN22734xx LRFC21755xx LRFC22750xx LRFC25750xx LRFD21855xx
LRFD22850xx LRFD25850xx LRSC21934xx LRSC21935xx LRSC21951xx LRSC26910xx
LRSC26911xx LRSC26912xx LRSC26915xx LRSC26920xx LRSC26922xx LRSC26923xx
LRSC26925xx LRSC26930xx LRSC26940xx LRSC26941xx LRSC26944xx LRSC26960xx
LRSC26980xx LRSPC2031xx LRSPC2041xx LRSPC2051xx LRSPC2331xx LRSPC2341xx
LRSPC2661xx LRTB1821xx LRTB2021xx LRTB2023xx LRTBC1821xx LRTBC1825xx
LRTBC2021xx LRTBC2025xx LRTC19314xx LRTG1811xx LRTG1813xx LRTG2011xx
LRTGC1815xx LRTN09314xx LRTN19310xx LRTN19311xx LRTN19312xx LRTN19314xx
LRTN19320xx LRTN19330xx LRTN22310xx LRTN22311xx LRTN22312xx LRTN22314xx
LRTN22320xx LRTN22324xx LRTN22330xx LRTP0931xx LRTP1231xx LRTPC1831xx
LRTPC2031xx

Dryer

DLE0332W DLE2512W DLE2514W DLE2532W DLE3777W DLE5932xx
DLE5977xx DLG0332W DLG2522W DLG2524W DLG2532W DLG3788W
DLG5932xx DLG5988xx

Washer

WD-3243RHD WD-3245RHD WD-3274RHD WM0532HW WM1812CW WM1814CW
WM1832CW WM2032xx WM2042CW WM2075CW WM2077xx WM2277XX
WM2411HW WM2432HW WM2442HW WM2677xx WM3431xx WM3632HW
WM3677HW

Air Conditioner

LT1030CR LT1030H LT1210C LT1210CR LT1230C LT1230CR
LT1430CR LW1000ER LW1000PR LW1200ER LW1400ER LW1800ER
LW1804ER LW5200ER LW8000ER

Dehumidifier

DH2510 DH2510A DH30 DH3010 DH3010B DH30E
DH40 DH4010 DH4010A DH4010B DH404E DH40E
DH50 DH5010 DH5010A DH5010B DH504E DH50E
DH50EL DH65E DH65EL DH70EL LD40

Microwave Oven

LCRM1240xx LMA840 LMAB1240 LMH1017 LMV1314xx LMV1625xx
LMV1635xx LMV1645xx LMV1650ST LMV1825xx LMV1915xx LMV1925xx
LMV1976ST LMVM1935xx LMVM1945xx LMVM1955xx LRDM1240xx LRM1230xx
LRM1250xx LRMM1430Sxx LTM9000xx LTM9010W LTM9020xx LTRM1240xx
MA-1303BRV MA-1417xx MA-1505W MA-2003xx MA-2005ST MA-2117xx
MA-2120xx MA-6400xx MA-972xx MV1304W MV-1310xx MV-1320xx
MV-1330xx MV-1501xx MV1502xx MV-1515xx MV-1525xx MV1526xx
MV-1555ST MV1601ST MV1604xx MV1615W MV-1715W MV-1725xx
MV1735xx

