

COMPACT HOME THEATER SYSTEM

LFD790



- 300 Watts Total Power
- 1080i Up-conversion via HDMI™
- XM Satellite Radio Ready
- USB Media Plus
- Virtual Surround Sound
- Touch Panel Controls
- AM/FM Radio Tuner
- DVD/CD Playback

300W TOTAL POWER

Powerful sound with 300 watts of total output power.

1080i UP-CONVERSION

Superior image quality and convenience with 1080i up-conversion via HDMI™ output.

XM READY

Enjoy hundreds of channels of XM Satellite Radio with an optional XM Mini-Tuner Antenna.

USB MEDIA PLUS

Experience your digital music, photo and video library with USB Media Plus.

VIRTUAL SURROUND SOUND

Digital signal processing provides a dynamic surround experience with two front speakers and a subwoofer.

TOUCH PANEL CONTROLS

Stylish and simple to use touch panel volume control.



reddot design award
winner 2007



MP3



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COMPACT HOME THEATER SYSTEM

LFD790

AMPLIFIER/SPEAKER

Output Power - Front	75W x 2*
Output Power - Subwoofer	150W**
Front Speaker Type	Book Shelf Type
Subwoofer Speaker Type	Standard (7 inch)
Satellite Frequency Response	120 - 20000Hz
Subwoofer Frequency Response	40 - 1500Hz

AUDIO/VIDEO PLAYBACK FORMATS

Disc Capacity	1
DVD (PAL)	•
DVD (NTSC)	•
DVD-R	•
DVD-RW	•
DVD+R	•
DVD+RW	•
CD-R/RW	•
MP3 Audio	•
WMA Audio	•
DVD Audio	•
JPEG Photo	•
DivX Video	•
MPEG4 Video	•
Music Photo Album	•

GRAPHIC USER INTERFACE

Initial Menu Language	English
Available Menu Languages	English/Spanish/French

VIDEO CAPABILITIES

Video Digital/Analog Conversion (DAC)	27MHz/10bit
Video Output Resolutions	480i/480p/720p/1080i
Progressive Scan	•
Maximum HDMI Up-Convert	1080i

AUDIO CAPABILITIES

Audio Digital/Analog Conversion (DAC)	192kHz/24bit
S/N Ratio	More than 75dB (1kHz)
XPS Pro (eXtreme True Sound Pro)	•
Sound Modes - 2 Channel (DSP)	13
DTS Decoding	•
Dolby Digital 5.1 Channel Decoding	•
Dolby Prologic II	•
Dolby Digital 2 Channel Down-Mix	•
DRC (Dynamic Range Control)	•

*Rated at 1kHz into 4 ohms, 10% THD

**Rated at 30Hz into 3 ohms, 10% THD

DVD PLAYBACK FEATURES

Screen Fit	•
Zoom	•
Parental Lock	•
Chapter Skip (Rew/Fwd)	•
Search/Slow/Step Skip for Rew and Fwd	•
1.5x Playback with Audio/Video	•
Bookmark Search	•
Resume	•
A-B Repeat Play	•
Closed Caption	•
Vocal On/Off	•

CD PLAYBACK FEATURES

Programmable Play	•
Random Play	•
Repeat Play	•
Number of Programmable Tracks	300
JPEG Preview	•
MP3 ID3 Tag Support	•

USB MEDIA HOST/PLUS PLAYBACK

JPEG	•
MPEG1	•
MPEG2	•
MPEG4	•
WMA	•
DivX®	•
MP3	•
MP3 VBR	•

TUNER

Audio Tuner Band	FM/AM
FM Tuner Range (100kHz)	87.50-108.00MHz(50kHz)
AM Tuner Range (10kHz)	530-1720kHz
Radio Tuner Presets	50
Digital Satellite Radio Tuner	XM-Ready

MAIN UNIT INPUTS/OUTPUTS

Headphone Jack	1
USB (A) Port	1
HDMI	1

SUBWOOFER INPUTS/OUTPUTS

Optical Digital Audio In	1
Audio (L/R) In	1
Composite Video Out	1
Component Video Out	1
FM Antenna Input	1
AM Antenna Input	1
Satellite Radio Antenna Input (XM)	1
Mini Stereo Jack (3.5 mm Mobile)	1

SUPPLIED ACCESSORIES

Remote Control Type	Universal
A/V Cable (RCA Type)	•
Battery (Size)	(AAA)
User Manual	•
QSG English (Quick Start Guide)	•
Warranty Card	•
Customer Registration Card	•
FM Antenna	•
AM Antenna	•

SPECIAL FEATURES

Screen Saver	•
Auto Power Off	•
Demo Mode	•
Initial Logo	•

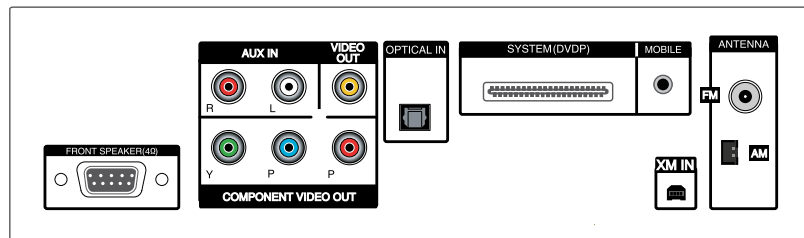
SPECIFICATIONS

Front Panel Display	Flourescent
Cabinet Color	Glossy Black
Main Unit Dimensions (W x H x D)	12.8" x 3.1" x 8.5"
Front Speaker Dimensions (W x H x D)	4.1" x 5.5" x 12.8"
Subwoofer	8.5" x 11.8" x 12.8"
Main Unit Weight	6.8 lbs
Front Speaker Weight (Each)	6.4 lbs
Subwoofer Weight	N/A
Dimensions w/Packaging (W x H x D)	14.6" x 17.3" x 26.0"
Weight In Package	46.5 lbs.
UPC	N/A
Warranty	1 Year Parts/90 Days Labor

REMOTE



REAR SUBWOOFER AUDIO/VIDEO INPUTS/OUTPUTS



SIDE MAIN UNIT



REAR MAIN UNIT



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