

MS750 Digital Music Server



**“organize and enjoy your
music collection as never before”**

WATTS

With the McIntosh MS750, your music is always at your fingertips. It can hold, catalog, and sort over 2,000 hours of music at full CD sound quality on its 750 GB hard drive. That is enough storage for more than 2,500 CD's and 120,000 individual songs!

Access to all this music is simple using the MS750's easy to navigate, on screen menus. Play lists are easily formed and recalled. For parties, the new jukebox function permits on-the-fly “song requests” to be added to a play list already in use.

When connected to the internet, the MS750 automatically retrieves stored CD cover-art and song titles and can be viewed on your video monitor.

A newly designed large-format front panel display shows the title of the current music playing as well as providing operational prompts. The MS750 also supports Spanish, French, Italian and German languages.

The MS750 makes it simple to burn your own CD's using the on-board CD burner function. Use a preamp or phono stage and burn your vinyl collection to CD or to the hard drive. Wherever you go you can take all your music with you in the car, on the boat or on your portable CD player.

**750 GB Internal Hard Drive
Built-In CD, CD-R, CD-RW
MP3, WMA, and ACC Player
Built-in CD Burner
High Performance D-to-A Converters
Integrated Music Guide
Lossless Audio Compression System (FLAC)
Multiple RS232 Data Ports
High Resolution Two-Line
Multi-function Display
Multi Language Support
Analog Recording Capabilities
Fiber-Optic Faceplate Lighting
Internet Radio Device**

A Tradition of Excellence.



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MS750 Music Server

HUGE 750GB HARD DRIVE AND INTEGRATED WEB INTERFACE CAPABILITIES

Store over 2,500 CD's,
more than 2,100 hours of
music, with full Compact
Disk audio quality.

FREE LOSSLESS AUDIO COMPRESSION (FLAC)

The FLAC encoding and
decoding used by the MS750
eliminates the inherent
loss of data common
in MP3 compression.
FLAC encoding yields
CD-quality archival storage.

MUSIC IN OTHER ROOMS

Ethernet web interface for
remote control and music
streaming via any standard
web browser equipped device.

FRONT PANEL DESIGN

McIntosh glass panels do more
than look great. Long-life fiber-
optic back-lighting makes
operation easy in low light. The
MS750 also features milled
aluminum side panels and fully
engineered steel chassis
components for quiet, stable,
long life operation.

COMPANION PRODUCTS

The C46 Audio Control Center
and MC402 Power amplifier are
logical companion products for
the MS750. Your Authorized
Dealer can provide additional
information on other McIntosh
product combinations.



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AUDIO SPECIFICATIONS

FREQUENCY RESPONSE
2Hz – 22kHz \pm 1dB

**SIGNAL-TO-NOISE RATIO
(IHF A-WEIGHTED)**
102dB

DYNAMIC RANGE
96dB

HARMONIC DISTORTION
0.01%

CHANNEL SEPARATION
95dB (1kHz)

OUTPUT LEVEL
2.0 Vrms

OUTPUT IMPEDANCE
200 ohms

VIDEO SPECIFICATIONS
SIGNAL SYSTEM
NTSC, PAL

OUTPUT IMPEDANCE
75 ohms

SUPPORTED AUDIO FORMATS

Encode: FLAC, MP3
Decode: PCM,FLAC, MP3,WMA,ACC

SUPPORTED MUSIC CHANGERS

Sony DVD-CX777ES CD Changer

HOURS OF MUSIC STORAGE

FLAC- 2125 Hours
MP3 @ 320KB- 5060 Hours
MP3 @ 192KB- 8434 Hours
MP3 @ 160KB- 10,121 Hours
MP3 @ 128 KB- 12,651

GENERAL SPECIFICATIONS

DIGITAL OUTPUT
Optical: -15dbm to -21dbm
Coaxial: 0.4V p-p to 0.6V p-p/75 ohms

DIGITAL SIGNAL FORMAT
Sampling Frequency: 44.1kHz

POWER REQUIREMENTS
100 – 240 Volts, 50/60Hz at 60 watts

OVERALL DIMENSIONS (H x W x D)
6" (15.2 cm) x 17-1/2" (44.5cm) x 15-3/8" (40.3cm)

WEIGHT
28 lbs. (12.8 kg) net, 44.5 lbs. (20.2kg)

Navigation through menus
is uncomplicated when
using an optional 3rd party
monitor interface that makes
it simple to find and play any
song, album, play list or
artist in the collection.



This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference. (2) This device must accept any interference received, including interference that may cause degraded operation. For Home or Office Use - Tested To Comply with FCC Standards