

**NAD**

# M50.2 Digital Music Player



High resolution music listening, multi-room wireless streaming, 24/192 storage, and CD ripping can now all be found in one beautiful component. A top-of-the-line, BluOS™-enabled player that is an extension to our popular 40th anniversary M50/M51/M52 Digital Music Suite. Just add a DAC of your choice and enjoy.

## NETWORKED MUSIC THROUGHOUT THE HOME ▼

Digitise and centrally store your music library and make it available to other BluOS-enabled components throughout your home, all in high resolution and with a tap of a finger on your smartphone or tablet, or a click of a universal remote.

## ENDLESS MUSIC ▼

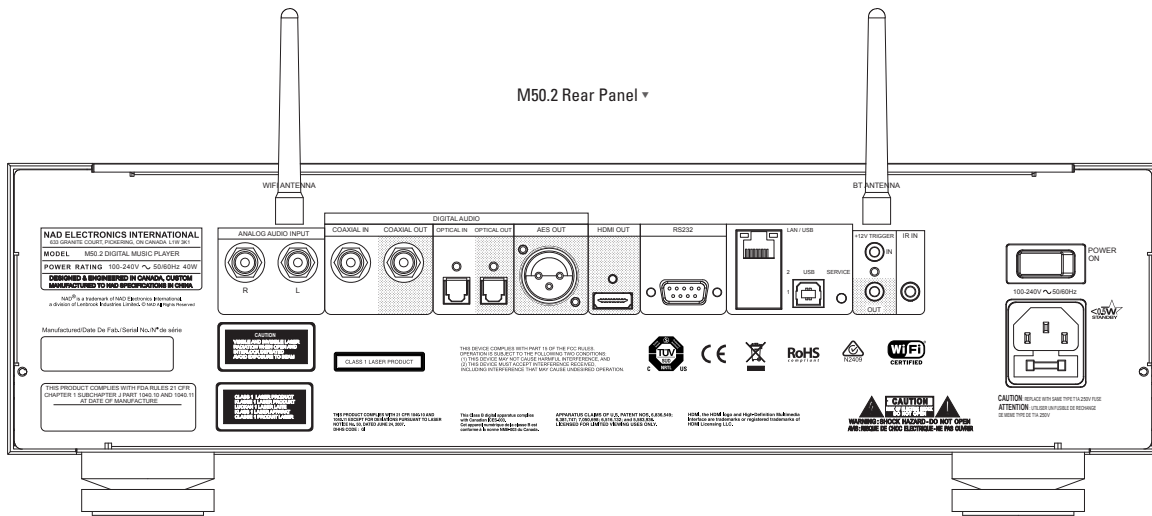
BluOS offers users the broadest array of music sources for high resolution playback. Rip CDs into 24/192 storage, stream from a cloud service, or plug in an existing digital music library from a harddrive – wherever or however you access your music, enjoy it with the M50.2

## BEAUTIFUL MUSIC DONE BEAUTIFULLY ▼

In addition to some of the most efficient and highest performing processors available, the M50.2 is elegantly designed, with a bright control panel and a sleek and streamlined look that is sure to fit any décor.

## FEATURES & DETAILS

- ▶ Wireless (Wi-Fi) and gigabit Ethernet inputs
- ▶ Automatic ripping of CD to internal RAID of two 2TB hard drives
- ▶ Real time playback of CDs
- ▶ Decodes FLAC, ALAC, MP3, WMA, AAC, Ogg
- ▶ SPDIF Outputs; AES/EBU, Coaxial, Optical
- ▶ HDMI output
- ▶ USB output (mass storage mode)
- ▶ USB inputs, 1 front (host), 1 rear (device)
- ▶ RS-232 for external control
- ▶ IR in/out
- ▶ IR remote control
- ▶ TFT touch panel display
- ▶ Bluetooth AptX®
- ▶ Software defined product with upgrade path



## Specifications M50.2 ▾

### BluOS FEATURES

Supported File Formats	MP3, AAC, WMA, OGG Vorbis, WMA-L, FLAC, ALAC, WAV, AIFF, MQA, HRA
Supported Cloud Services	WiMP, Slacker Radio, HighResAudio, JUKE, TIDAL, Deezer, Murfie, HDTracks, Spotify, Napster, Rhapsody
Supported Operating Systems	Microsoft Windows XP, 2000, Vista, 7, 8, Apple Macintosh
Free Internet Radio	TuneIn Radio, iHeartRadio

### INPUT

USB 2.0 Device (Type B) Storage (Digital Music Vault)  
 Front and Rear USB 2.0 Type A for playback via USB Stick, Hard Drive  
 IR Input  
 12V Trigger In

### OUTPUT

S/PDIF  
 Coaxial  
 Optical 75Ω  
 HDMI 1.4 (Audio only) TOSlink  
 Digital AES/EBU  
 12V Trigger Out  
 IR Out

### NETWORK CONNECTIVITY

WiFi 802.11n/g 2.4G  
 Ethernet 10/100Mbps  
 Bluetooth AptX®  
 RS232

### GENERAL SPECIFICATIONS

Sample Rate	32kHz to 192kHz, 16/24 bit
USB File Systems	FAT 32, Linux EXT
Standby Power	<0.5W

### GENERAL

Dimensions (WxHxD)*	435 x 115 x 305mm (17 1/8 x 4 9/16 x 12 1/16") **
Net Weight	8.1kg (17.9lb)
Shipping Weight	11.5kg (25.4lb)

\* Gross dimensions include feet, extended buttons and rear panel terminals. \*\* Non-metric measurements are approximate. NAD Electronics will not assume any liability for errors being made by retailers, custom installers, cabinet makers, or other end users based on information contained in this document. Note: Installers should allow a minimum clearance of 55mm for wire/cable management.



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