



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 ▼

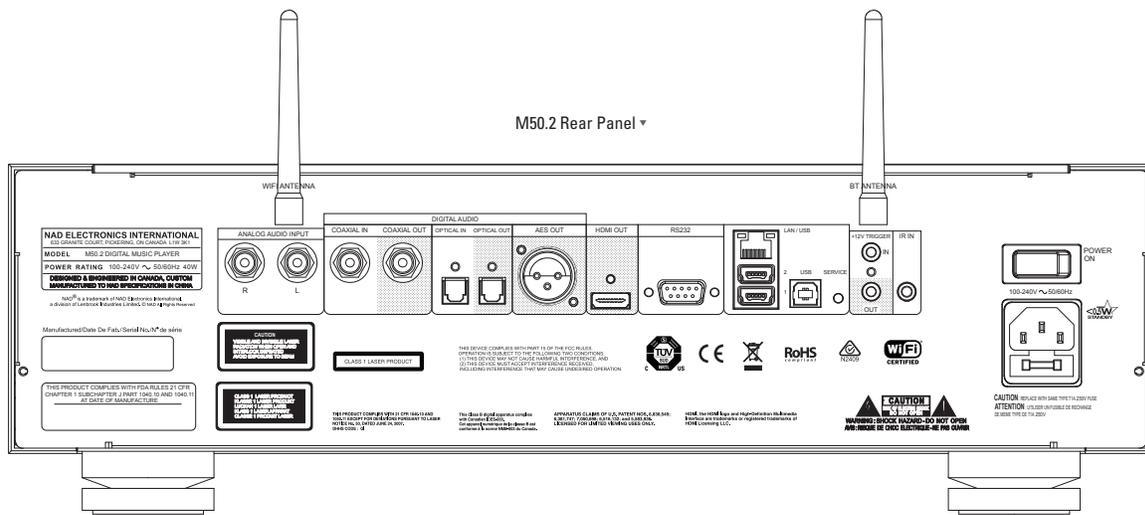
BluOS offers users the broadest array of music sources for high resolution playback. Rip CDs into 24/192 storage, stream from a cloud service, or plug in an existing digital music library from a hard drive – wherever or however you access your music, enjoy it with the M50.2

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 inputs, 1 front (host), 1 rear (device)
- ▶ RS-232 for external control
- ▶ IR In
- ▶ 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)
 One Front and Two Rear USB 2.0 Type A for playback via USB Stick, Hard Drive
 Coaxial
 Optical
 IR In
 Analog In
 12V Trigger In

OUTPUT

AES/EBU	110 ohms
Coaxial	75 ohms
Optical	TOSlink
HDMI 1.4 (Audio only)*	100 ohms
Digital AES/EBU	
12V Trigger Out	

NETWORK CONNECTIVITY

WiFi 802.11n/g 2.4G
 Gigabit Ethernet
 AptX® Bluetooth
 RS232

GENERAL SPECIFICATIONS

Sample Rate	032kHz to 192kHz, 16/24 bit
USB File Systems	FAT 32, Linux EXT
Standby Power	<0.5W

GENERAL

Dimensions (WxHxD)**	435 x 133 x 380mm (17 1/8 x 5 1/4 x 15") **
Net Weight	8.1kg (17.9lb)
Shipping Weight	11.5kg (25.4lb)

* Does not support I2S DACs

** 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.

