

M50.2 Digital Music Player



High resolution music listening, multi-room wireless streaming, and “bit perfect” 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 ▼

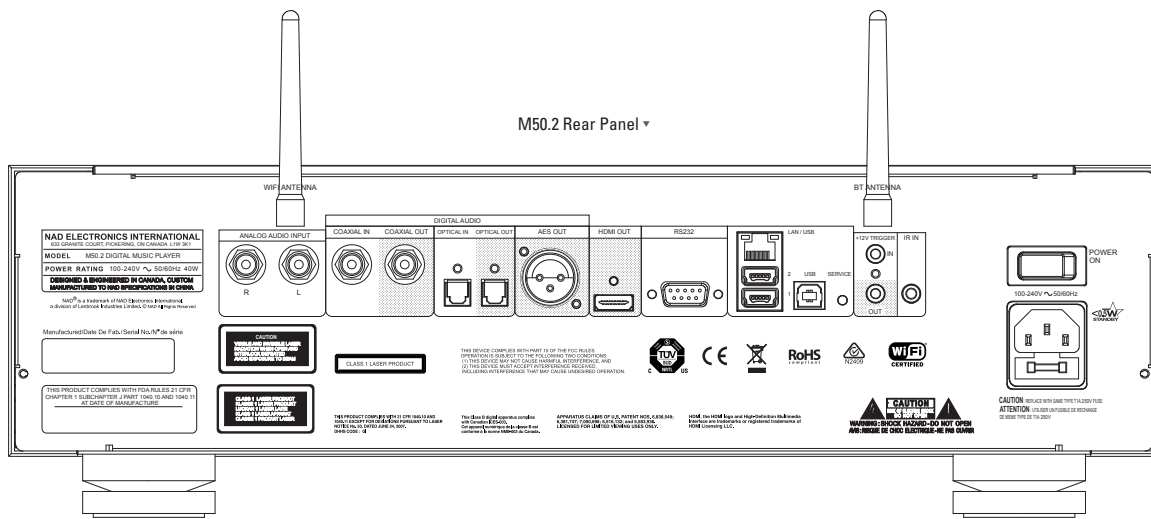
BluOS offers users the broadest array of music sources for high resolution playback. Stream from a cloud service, plug in an existing digital music library from a hard drive, or preserve media in its native format with “bit perfect” CD ripping. Wherever or however you access your music, enjoy it with 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
- ▶ One front and two rear USB Type A input ports
- ▶ One rear USB Type B input for service
- ▶ 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 Type A input ports for playback	
One rear USB Type B input port for service	
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.



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