# MEDIA CORE 200

## MERIDIAN DIGITAL MEDIA SYSTEM

## OVERVIEW

The award-winning Meridian Media Core 200 is a compact and elegant streaming solution that requires only your choice of controller to bring it to life. This compact system can store up to 2,000 CD albums at full lossless quality, and enables you to seamlessly integrate your collection. Extremely easy to connect and set up, it features the full suite of Meridian's world-leading audio enhancement DSP technology and is also virtually silent in use. Simply choose which controller you wish to use – the free iPad or iPhone app, music streaming controller or your computer.



## PRODUCT HIGHLIGHTS

A complete Meridian Digital Media System that can even import your existing music library: just add your choice of controller – iPad, iPhone, computer or other Sooloos controller.

- Full integration with Meridian audio systems. Can also be networked to any other Meridian Digital Media System product, adding extra storage or zones.
- Import your existing digital music library for example from iTunes® – using free Meridian software tools.
- · Fanless operation for minimum noise level.
- Integrated single-zone audio renderer featuring a full suite of Meridian's Resolution Enhancement DSP technologies, delivering pristine quality via analogue, S/PDIF digital and SpeakerLink outputs.
- Recessed rear panel hides cable entry.
- · Extremely simple to connect and set up.

## USER FFATURES

The Media Core 2000 provides internal storage for up to approximately 2000 CD albums in full lossless quality via its internal 1TB drive.

- Connects to the Internet to manage and enjoy streamed audio services, including Tidal and Napster/Rhapsody® (where available).
- Import your existing digital music library for example from iTunes® using free Meridian software tools.
- · Fanless cooling and means complete flexibility of positioning within the listening area, with no intrusive hum.
- · Web browser interface provides some of the control functionality of Control Mac/Control PC applications.

## TECHNOLOGIES

Digital Signal Processing provides the full range of digital audio features for which Meridian is renowned, including upsampling for enhanced audio performance and an ultra-low-jitter clocking system.

#### **MERIDIAN SOOLOOS**

Meridian Sooloos is the user-friendly music management platform which embodies everything you value about music. Your collection becomes easy to manage, with intuitive simplicity and exceptional speed. From any room in your home – on portable devices, computers, or even via the web across the world – your Meridian system lets you access your library at any time. You can tune in to internet radio and access popular music streaming services simply and easily, too.

## **MERIDIAN APODISING FILTER**

Media Core 200 delivers the best from your library, thanks to Meridian's proprietary "apodising" upsampling filter, which maximises digital audio quality and can even improve the sound of older digital recordings.

## **ENHANCEMENT TECHNOLOGIES**

Integrated single-zone audio renderer featuring a full suite of Meridian's Resolution Enhancement DSP technologies, delivering pristine quality via analogue, S/PDIF digital and SpeakerLink outputs which use unobtrusive and cost-effective cables that are easy to install.



REAR PANEL LAYOUT

## CONSTRUCTION

The enclosure of the Media Core 200 echoes that of Meridian's renowned G Series components, with a finish in bead-blasted and anodised aluminium.

The cabinet is mounted vertically, allowing the unit to operate without a fan by employing only convection cooling. This minimises the noise level of the Media Core 200 and allows it to be placed almost anywhere convenient, such as within the listening area.

The rear panel of the unit is recessed to hide cable entry, while the front panel contains a single white multi-function indicator LED.

- · Recessed rear panel hides cable entry.
- The front panel contains a single white multi-function indicator LED. When the unit is powered up (by briefly pressing the sprung rear-panel power switch), this LED pulses repeatedly as the unit initialises and locates the rest of the network. Once it is ready for full operation, the LED remains on. Similarly, the LED flashes during the power-down cycle, initiated in the same way.

## SPECIFICATION

| NETWORK INTERFACE              | • 1 Ethernet (RJ45) or Neutrik EtherCon                                                                     |
|--------------------------------|-------------------------------------------------------------------------------------------------------------|
| CONNECTIONS                    | Meridian SpeakerLink (RJ45)                                                                                 |
|                                | 1 S/PDIF coaxial digital output, RCA type                                                                   |
|                                | Analogue stereo (RCA type), 2V P-P or variable level                                                        |
| ADDITIONAL CONTROL CONNECTIONS | 2x USB connectors for future applications                                                                   |
| AUDIO PROCESSING               | Ultra-stable clock for lowest possible jitter                                                               |
|                                | 'Apodising' upsampling filter for ultimate digital performance                                              |
| DISPLAY                        | <ul> <li>Single front-panel white LED pulses during startup and shutdown, solid during operation</li> </ul> |
| DIMENSIONS/WEIGHT              | HEIGHT: 457mm [18in]     WIDTH: 345mm [13.6in]                                                              |
|                                | • DEPTH: 185mm [7.3in] • WEIGHT: 10.75kg (23.6lb)                                                           |
| POWER                          | • 12v DC, <=36W, provided by external in-line universal supply                                              |
|                                | Fanless, silent operation                                                                                   |

MERIDIAN



Meridian's award-winning Sooloos delivers pristine lossless audio quality with an extremely intuitive user interface.

It automatically discovers and integrates with your client's network for instant installation. Sooloos is a modular, expandable system designed to suit your needs.













## MERIDIAN SOOLOOS AT A GLANCE



#### **FOCUS**

Allows you to move away from text based searching forever. Choose from genres, moods, decades, resolution quality and more to find exactly what you want to listen to.



#### SWIM

When your queued music comes to an end, Swim will keep the party going. Unique to Sooloos, this is the most sophisticated way to randomise your favourite music.



#### BROWSE

Effortlessly browse by artist, release date, TuneIn Radio stations or import date using the stunning free iPad or Touch PC interfaces.



#### **EXPLORE**

Sooloos offers myriad ways to navigate 30,000 album capacity. Browse by genre, tags, decade, mood, words or ideas. Explore makes it simple to find what you want to hear.



### STREAM

Add millions of songs to your collection with major music subscription services, like Tidal, and simply add any music you like to your collection to listen to them time and time again.



#### TUNE IN

Internet Radio offers a vast catalogue of music, entertainment and information from around the world. Find stations and listen easily and reliably thanks to the integrated TuneIn  $^{\text{TM}}$  directory.