

CONTROL 15 MERIDIAN SOOLOOS DIGITAL MEDIA SYSTEM



OVERVIEW

The Control 15 embodies all three of the functions needed to create a complete Meridian Sooloos system in a single unit – storage, playback and control. Simply add loudspeakers. Featuring Meridian's unique award-winning software, built-in storage for up to 1000 CD albums and a 17-inch touch-screen display, Control 15 connects to any audio system, music streams and even includes CD drive for direct play or upload.

PRODUCT HIGHLIGHTS

Control 15 offers all the powerful features found in every Meridian Sooloos system, in a single free-standing device.

- 500GB hard drive stores around 1000 CD albums in lossless format.
- Includes full suite of Meridian audio-enhancing DSP technologies.
- Interfaces with Meridian systems via SpeakerLink and provides high-resolution S/PDIF to any digital music system.
- Can be networked to any other Meridian Sooloos product, adding extra storage or extra zones.
- Easy access to streamed music services and internet radio stations (internet access required).
- Controlled via 17-inch touch-screen, Meridian MSR+ remote, or wirelessly using the Sooloos iPhone/iPad app.
- Includes a Compact Disc drive.

* Rhapsody is currently available in the US only.

USER FEATURES

Control 15 embodies Meridian's award-winning, ultra-intuitive Sooloos software with high resolution touch-screen interface, allowing instant access to a Meridian Sooloos music collection.

- Stores around 1000 CD albums in the open-source FLAC (Free, Lossless Audio Compression) format, along with MP3 versions for export to personal music players.
- Media can also be added by the integral CD player or via the Control PC and Control Mac applications from disc or online downloads.
- Meridian's SpeakerLink technology allows for easy installation and interconnection – a complete Meridian Sooloos system can be created simply with a Control 15 and a pair of Meridian DSP Loudspeakers.
- Integrated streaming from a host of services including TIDAL and Rhapsody, which enables the user to curate their own exclusive music collection.

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

ULTRA-LOW-JITTER CLOCKING SYSTEM

To ensure the lowest possible jitter, Control 15 incorporates an advanced clocking regime and employs three buffers for superior stereo imaging and digital audio performance.

MQA – MASTER QUALITY AUTHENTICATED

Control 15 features Meridian Sooloos' signature lossless audio storage, making it a perfect carrier for audio encoded with MQA a technology that captures the full magic of an original studio performance.



REAR PANEL LAYOUT

CONSTRUCTION

High-contrast 17-inch touch-screen interface responds instantly to commands and provides direct access to music. Screen angler is adjustable from 0° vertical to 50° tilted. Features slot mount Compact Disc drive, allowing music to be loaded on to the system direct from CD. Integrated heatsinks in the Control 15's machined aluminium chassis eliminate fans, making it almost completely silent. As a result it is entirely appropriate for operation in the most demanding of listening rooms.

- Audio is output via Meridian's SpeakerLink technology, which uses RJ45 'ethernet-style' cables to carry balanced digital audio and control signals between Meridian components and Meridian DSP Loudspeakers for maximum audio quality.
- Connection to the network is via standard TCP/IP Ethernet, using either the supplied Neutrik EtherCon connectors or any CAT5/5e/6 cable with RJ45 connectors.

SPECIFICATION

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| NETWORK INTERFACE | <ul style="list-style-type: none"> • 1 Ethernet (RJ45) or Neutrik EtherCon |
| AUDIO CONNECTIONS | <ul style="list-style-type: none"> • Meridian SpeakerLink (RJ45) • 1 S/PDIF coaxial digital output, RCA type |
| ADDITIONAL CONTROL CONNECTIONS | <ul style="list-style-type: none"> • Meridian Comms (DIN) • IR input (3.5mm jack) • Trigger out (3.5mm jack) |
| AUDIO PROCESSING | <ul style="list-style-type: none"> • Ultra-stable clock for lowest possible jitter • 'Apodising' upsampling filter for ultimate digital performance |
| LCD DISPLAY | <ul style="list-style-type: none"> • Screen Size: 17 inch diagonal (43cm) • Resolution: 1280 x 1024 pixels • Brightness: 350 cdm² • Viewing Angle: 0° - 50° |
| TOUCH PANEL | <ul style="list-style-type: none"> • Type: Analogue resistive 5-wire • Activation Force: < 50g • Structure: Film/Glass • Lifetime/Durability: 35 million touches |
| TILT | <ul style="list-style-type: none"> • Adjusts from 0° (vertical) to 50° (tilted) |
| DIMENSIONS/WEIGHT | <ul style="list-style-type: none"> • HEIGHT: 457mm [18in] • WIDTH: 345mm [13.6in] • DEPTH: 185mm [7.3in] • WEIGHT: 10.75kg (23.6lb) |
| POWER | <ul style="list-style-type: none"> • 12V DC 12.5A, 150W (mini-DIN) via external AC adapter 110-230V (supplied) with removable IEC 3-prong power cable |