

Meridian Product Brochure  
May 2010



**MERIDIAN**

## Meridian Finishes

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### 800 Series & Lacquered Loudspeakers

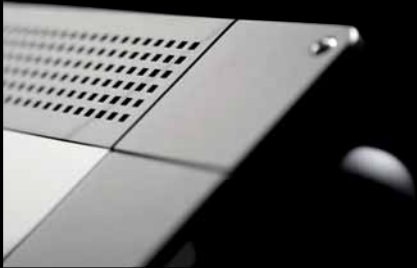


All of Meridian's lacquer-finished DSP loudspeakers and 800 Series components are available as standard in High Gloss Graphite, Silver or Black. They are also available in the full range of Meridian Select colours at an additional cost (see below).

High Gloss Black approximates to RAL 9005, Jet Black

High Gloss Silver approximates to RAL9006, White Aluminium

### G Series & Sooloos Components



Meridian's G Series and Sooloos components are crafted from natural aluminium.

G Series products are then bead-blasted to provide texture, and anodised in natural silver or traditional black, with inset smoked glass top panels.

Meridian Sooloos components are anodised in natural silver.

In all Meridian products, the materials employed are as much a part of the industrial design as their ergonomic simplicity.

### Meridian Select



Meridian Select is a bespoke colour service offering a broad range of colour options to better co-ordinate Meridian products with your interiors.

Based on the RAL Classic system, the most popular European colour reference in use today, Meridian Select gives you a vast choice of colours to help your new Meridian system achieve an ideal match with its surroundings.

Each Meridian Select product also carries a custom nameplate with your name and signed by Bob Stuart and Allen Boothroyd, founders of Meridian.

Please consult your Meridian Partner for additional information.

## 800 Series

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800 Version 4  
Reference Optical Disc Player

Multi-format player for CDs, MP3 CDs and DVD-Video  
Powerful on-board video scaler converts DVD and SD sources to full 1080p HD  
SmartLink output connection for enhanced performance with Meridian Surround Controllers  
Card-based construction for maximum performance

808.3  
Signature Reference Compact Disc Player

Proprietary upsampling DSP with 'apodising' filters for best CD performance  
SpeakerLink connectivity for single cable connection to Meridian DSP Loudspeakers  
Analogue and digital inputs with full preamplifier functionality  
ROM-drive technology and advanced FIFO buffering for perfect playback  
Built-in ID40 Sooloos Card for highest quality audio from Meridian Sooloos systems

861 Version 6  
Reference Digital Surround Processor

Controls all sound within a home theatre system  
Meridian Room Correction manages room resonances  
SmartLink source connectivity for automatic mode selection  
Card-based construction for maximum performance

H, W, D: 175, 480, 411mm (6.9, 18.9, 16.2in); Weight 18kg (38lbs) approx  
Exact weight depends on card complement  
Finishes: High Gloss Graphite, Silver & Black and the full range of Meridian Select colours

## G Series

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G06.2  
24-bit Compact Disc Player

Connects directly to Meridian DSP Loudspeakers and traditional hi-fi systems  
ROM drive allows for most accurate data recovery  
Fully remote controllable via Meridian System Remote MSR+  
Weight 8 kg (17.6 lbs)

G08.2  
24-bit Upsampling Compact Disc Player

Connects directly to Meridian DSP Loudspeakers and traditional hi-fi systems  
Proprietary upsampling DSP with 'apodising' filter for best CD performance  
Balanced and single-ended analogue connectivity  
Weight 8 kg (17.6 lbs)

G96  
DVD Transport

Multi-format player for CDs, MP3 CDs and DVD-Video  
Powerful on-board video scaler converts DVD and external SD sources to full 1080p HD  
SmartLink output connection for enhanced performance with Meridian Surround Controllers  
Weight 9kg (19.8lbs)

H, W, D: 90, 440, 350mm (3.54, 17.32, 13.78 in)  
Finishes: Black & Silver



**G92**  
Surround Player, Controller, Tuner

Multi-format surround player for CDs, MP3 CDs and DVD-Video  
Connects directly to Meridian DSP Loudspeakers  
Built-in radio tuner (AM/FM or DAB/FM)  
Powerful on-board video scaler converts DVD and external SD sources to full 1080p HD  
Connect other audio and video sources for simple system operation  
Weight: 9kg (19.8lbs)  
H, W, D: 90, 440, 350mm (3.54, 17.32, 13.78in)  
Finishes: Black & Silver

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**G61R**  
Compact Surround Processor

Controls all sound within a home theatre system  
Meridian Room Correction manages room resonances  
SmartLink source connectivity for automatic mode selection  
Connects directly to Meridian DSP Loudspeakers via SpeakerLink, or to traditional amplifiers  
Weight 9kg (19.8lbs)  
H, W, D: 90, 440, 350mm (3.54, 17.32, 13.78 in)  
Finishes: Black & Silver

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**G68**  
Surround Controller

Controls all sound within a home theatre system  
Meridian Room Correction manages room resonances  
SmartLink source connectivity for automatic mode selection  
Connects directly to Meridian DSP Loudspeakers via SpeakerLink, or to traditional amplifiers  
Maximum analogue and digital connectivity including component video switching and AM/FM tuner  
H, W, D: 132, 440, 350mm (5.20, 17.32, 13.78 in); Weight 10kg (22lbs)  
Finishes: Black & Silver

## Meridian Sooloos Digital Media Systems

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Control 10  
Touch-screen Controller



17in touch-screen controller with innovative user interface to access your music library  
The most advanced control point for your Sooloos system  
SpeakerLink connectivity for single cable connection to Meridian DSP Loudspeakers  
Slot-loading CD drive and error-correcting software for lossless importing of music  
H, W, D: 345, 457, 185mm (13.6, 18in, 7.3in); Weight: 10.75kg (23.6lb)  
Finish: Silver Anodised



Source One  
Single-zone audio source

Single-zone audio source component with analogue (RCA) and digital output (S/PDIF) connectivity  
The most elegant way to integrate Meridian Sooloos into a traditional music/audio system.  
Integrated 4-port Ethernet switch.

Twinstore  
Dual-bay media storage



Media storage component with integrated mirroring back-up. Stores the equivalent of about 2,400 albums (using 1-terabyte drives). Music is stored as lossless FLAC audio for use by the Sooloos system, and as MP3s for export to an iPod or other portable device.

Ensemble  
Combined storage and source

Combination source and store component with four zone outputs – four analogue plus one assignable digital. Includes 1-terabyte hard drive (standard configuration), with approx 2,400-album capacity. Music is stored as lossless FLAC audio for use by the Sooloos system, and as MP3s for export to an iPod or other portable device.

H, W, D: 70, 432, 371mm (2.75, 17, 14.6in) inc. non-removable feet; Weight: 5.8kg (12.8lb)  
Finish: Silver Anodised

Control Bridge  
Meridian Sooloos to Crestron Interface



Allows a Sooloos system to be controlled from Crestron video-enabled panels. Provides all the features of the Control 10, but allows display of the user interface on selected Crestron panels. Provides a video feed of the user interface which is routed to the panel. Touch information is captured and returned via IP or RS-232.

H, W, D: 88, 432, 229mm (3.5, 16.7, 9in). Weight: 5.8kg (12.8lb)  
Finish: Matte Black

## Digital Signal Processing (DSP) Loudspeaker Systems

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DSP3100  
DSP Loudspeaker



Compact 2-way active DSP loudspeaker  
Separate amplifiers – one for each drive unit – for maximum efficiency & sound quality  
Multi-layered cabinet construction for pure reproduction of sound  
On-board DSP includes dynamic bass extension for best low-frequency performance from a compact cabinet  
H, W, D: 386, 194, 254mm (15.2, 7.65, 10 in); Weight: 13.5kg (30lb)  
Finish: Silver anodised aluminium side panels to match G Series components

DSP5200  
DSP Loudspeaker



Elegant 2½-way active DSP loudspeaker  
Three separate amplifiers – one for each drive unit – for maximum efficiency & sound quality  
Multi-layered cabinet construction for pure reproduction of sound  
On-board DSP enables time aligned balance and tilt controls to focus sound on the listening position  
H, W, D: 927, 300, 356mm (36.54, 11.28, 14.03 in); Weight 29.5kg (651lb)  
Finishes: High Gloss Graphite, Silver & Black and the full range of Meridian Select colours

DSP7200  
DSP Loudspeaker



High-performance 3-way active DSP loudspeaker  
Four separate amplifiers – one for each drive unit – for maximum efficiency & sound quality  
Cabinet constructed from “Meridium” for the purest reproduction of sound  
On-board upsampling DSP and ‘apodising’ filters can even correct flaws in a recording  
H, W, D: 1072, 350, 415mm (42.25, 13.75, 16.5in); Weight 55kg (121 lb)  
Finishes: High Gloss Graphite, Silver & Black and the full range of Meridian Select colours

*All loudspeakers measured at largest point without spikes/feet*

DSP8000  
DSP Loudspeaker



Reference 3½-way active DSP loudspeaker  
Five separate amplifiers – one for each set of drive units – for maximum efficiency & sound quality  
Cabinet is hand-fabricated from “Meridium” – a high pressure laminate of birch plywood and aluminium – and damped with mineral-filled epoxy resin for purest sound  
On-board DSP includes thermal model of driver voice coils to prevent damage at high listening levels  
Narrow shape with separate head emulates aspects of the human form for a psychoacoustically more realistic performance  
H, W, D: 1350, 400, 528mm (53.2, 15.7, 20.8in); Weight: 85kg (187lb)  
Finishes: High Gloss Graphite, Silver & Black and the full range of Meridian Select colours

## Horizontal Centre-channel Loudspeakers

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DSP3100HC  
DSP Centre-channel Loudspeaker



Compact 2-way active DSP loudspeaker  
Separate amplifiers for high and low frequencies for maximum efficiency & sound quality  
Multi-layered cabinet construction for pure reproduction of sound  
Designed for ideal integration with Meridian DSP3100 Loudspeakers  
H, W, D: 173.5, 470, 254mm (6.9, 18.5, 10in); Weight 16.5kg (36lb)  
Finish: Silver anodised aluminium panels to match G Series components

DSP5200HC  
DSP Centre-channel Loudspeaker



Elegant 2½-way active DSP loudspeaker  
Three separate amplifiers - one for each drive unit - for maximum efficiency & sound quality  
Multi-layered cabinet construction for pure reproduction of sound  
Designed for ideal integration with Meridian DSP5200 Loudspeakers  
H, W, D: 200, 734, 266mm (7.88, 28.92, 10.47in); Weight: 17kg (38lb)  
Finishes: High Gloss Graphite, Silver & Black and the full range of Meridian Select colours

DSP7200HC  
DSP Centre-channel Loudspeaker



High-performance 3-way active DSP centre channel loudspeaker  
Four separate amplifiers – one for each drive unit – for maximum efficiency & sound quality  
Cabinet constructed from “Meridium” for the purest reproduction of sound  
Perfect complement for Meridian DSP7200 and DSP8000 Loudspeakers  
H, W, D: 295, 1060.5, 478.25mm (11.6, 41.75, 18.8in); Weight 64kg (141 lb)  
Finishes: High Gloss Graphite, Silver & Black and the full range of Meridian Select colours

## In-wall DSP Loudspeaker

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DSP420  
DSP In-wall Loudspeaker



Compact 2-way active DSP loudspeaker for in-wall installation  
Two separate amplifiers – one for each set of drivers – for maximum efficiency & sound quality  
On-board DSP includes dynamic bass extension for best sound performance from an in-wall loudspeaker  
H, W, D: 450, 450, 102mm (17.72, 17.72, 4.02in); Weight 8kg (17.6lb)  
Finish: White paintable grille and surround

## Subwoofers

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SW1600  
Digital/Analogue Subwoofer



Digital and analogue input connectivity for maximum flexibility  
Configurable for use with Meridian or other systems  
Ideal partner for DSP3100 or DSP5200 Loudspeakers  
12-inch high-efficiency long-throw driver  
H, W, D: 417.5, 417, 411mm (16.5, 16.4, 16.25in); Weight 28kg (62lb)  
Finishes: High Gloss Graphite, Silver & Black and the full range of Meridian Select colours

SW5500  
Digital/Analogue Subwoofer



Digital and analogue input connectivity for maximum flexibility  
Configurable for use with Meridian or other systems  
Ideal partner for DSP5500 or DSP7200 Loudspeakers  
2 x 12-inch high-efficiency long-throw drivers  
H, W, D: 417.5, 775, 411mm (16.5, 30.5, 16.25in); Weight: 50kg (110lb).  
Finishes: High Gloss Graphite, Silver & Black and the full range of Meridian Select colours

*All loudspeakers measured at largest point without spikes/feet*

## Compact Solutions

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Meridian F80  
Compact CD/DVD/Radio system



Transportable audio system combining incredible audio performance with supreme versatility  
CD/DVD player, AM/FM/DAB radio and alarm functions  
Combine the F80 and i80 with universal dock for iPod to realise the full potential of your digital music library  
H, W, D: 230, 408, 185mm (9, 16, 7 1/4in); Weight 6.5kg (14.3lb)  
Finishes: a variety of Ferrari colours

Alfred Dunhill AD88  
Compact CD/DVD/Radio system



Developed and engineered for Alfred Dunhill by Meridian  
Hand built in England using piano-lacquered traditional woods combined with cutting edge electronics and software  
Plays back CD and DVD, AM/FM/DAB radio and includes a docking station for your iPod  
With 2.1 DSP loudspeakers, AD88 distills all of Meridian's most advanced technologies  
H, W, D: 193, 400, 182.5mm (7.6, 15.75, 7.2in); Weight 8.5kg (19lb)  
Finish: Gloss Black

i80  
iPod Dock for F80



Universal dock for iPod connects simply and neatly to F80  
Enables remote control of your iPod from the F80  
Charges iPod battery while you listen  
Diameter 100mm (4in); Height 38mm (1.5in); Weight 0.3kg (0.66lb)  
Finishes: Supplied in Black with optional Red and Yellow snap-on covers

## Accessories

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HD621  
HDMI Audio Processor



Extends performance and connectivity of all Meridian systems  
Dramatically improves audio quality of HDMI audio sources  
Six source HDMI switch functions automatically over Meridian Comms  
Lip sync delay helps synchronise picture and sound  
H, W, D: 52, 440, 298mm (2, 17.3, 11.8in); Weight 4.5kg (10lb). 1U rackmount version also available  
Finish: Matte Black

i80p  
Universal dock for iPod



Universal dock for iPod, connects to any analogue phono input  
Charges iPod battery while you listen  
USB port and sync button for effortless connection to your computer  
Diameter 100mm (4in) Height 38mm (1.5in) Weight 0.3kg (0.66lb)  
Finish: Gloss Black

*iPod is a trademark of Apple, Inc, registered in the United States and other countries.*

## Video Systems

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MF10  
High Definition Projector



Full specification High Definition 1080p projector  
Three-chip DILA technology for smooth flicker-free display  
Exclusive calibration optimises projector performance and ensures natural film-like images  
Motorised lens control enables discreet projector placement  
H, W, D: 172.5, 455, 418.5mm (6.8, 17.9, 16.5in); Weight 17kg (37.5lb)  
Finish: Matte Black

810  
Reference Video System



10 megapixel – highest video resolution available from a home theatre system  
Dedicated video scaler converts all digital sources to full 10 megapixel resolution  
Each projector is individually calibrated to ensure optimum performance in every installation  
Integrated anamorphic lens solution controlled seamlessly according to source aspect ratio  
Projector: H, W, D: 317, 675, 977mm (12.5, 26.6, 38.5 in); Weight 62kg (136.4lb) not including feet.  
Scaler: H, W, D: 82, 435, 250mm (3.25, 17.25, 9.75 in) (2U rack mounting); Weight 5kg (11lb)  
Finish: Matte Black



For your nearest Meridian Retailer

[www.meridian-audio.com](http://www.meridian-audio.com)

[info@meridian-audio.com](mailto:info@meridian-audio.com)

Meridian Audio Limited

Latham Road

Huntingdon

Cambridgeshire

PE29 6YE

United Kingdom

+44 (0)1480 445678



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