

Meridian Product Brochure
April 2010



MERIDIAN

Meridian Finishes

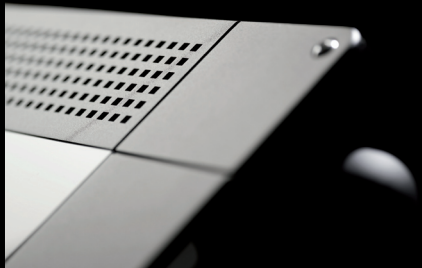
800 Series & Lacquered Loudspeakers



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



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



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



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



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

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

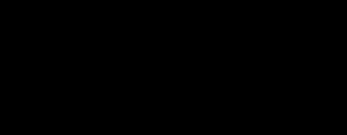
Single-zone audio source component with analogue (RCA) and digital output (S/PDIF) connectivity
The most elegant way to integrate Meridian Sooloos into a traditional music/audio system.
Integrated 4-port Ethernet switch.

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

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

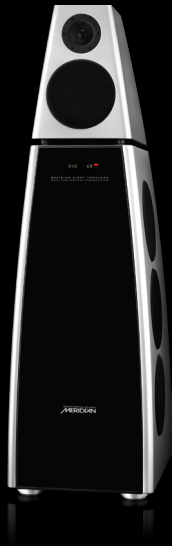
On-board upsampling DSP and ‘apodising’ filters can even correct flaws in a recording

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

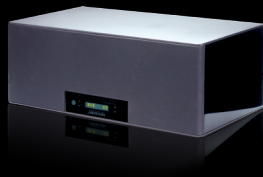
Narrow shape with separate head emulates aspects of the human form for a psychoacoustically more realistic performance

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

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

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

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

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

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

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

*Errors & omissions excepted. All measurements are approximate, and units are not shown to scale.
See www.meridian-audio.com and data sheets for detailed product information.*

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