



MERIDIAN AUDIO  
PRODUCT RANGE



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## KEY



High Power Array



270 bespoke RAL Finishes



Optional Rack Mount Kit or variant available



High Resolution Audio compatible



Master Quality Authenticated



aptX HD Bluetooth compatible



Universal Plug and Play



Roon integration



Spotify compatible



Wi-Fi compatible



Works with Sonos

\* Without feet/spikes

\*\* Excludes frame and cable feed

+ Height on standard feet (recommended for use on a carpeted floor)

++ Height on standard feet plus rubber inserts (recommended for use on a hard floor surface)



## LOUDSPEAKERS FLAGSHIP

DSP8000 XE is the first product to emerge from Meridian's groundbreaking Extreme Engineering Programme; a result of years of investment and research at the extreme edge of audio design and built upon the fundamental and unique elements of Meridian's approach to delivering authentic, natural and lifelike sound.

A new design concept, Meridian's Precision Sonic Transport, uses innovative techniques and processes which ensure the entire journey taken by an audio signal through a product maintains maximum sonic fidelity, so that the listener is immersed in authentic and realistic sound.

The outstanding fidelity, dynamics and sheer power of the DSP8000 XE Loudspeakers means they deliver an incredible experience in cinemas and listening rooms alike. Our Select finishing option gives you the choice of blending into the room with a complementary finish or standing out with a bold, vibrant colour, finished in matte or gloss.

With an ability to deliver the very best from High Resolution sources, the performance of the DSP8000 XE demonstrates why Meridian is widely regarded as the British Audio Pioneers.

# LOUDSPEAKERS DSP8000 XE



DSP8000 XE



## PERFORMANCE:

- Peak SPL: 120dB at 1m for a single loudspeaker
- Frequency response in room within 3dB: 18Hz - 40kHz
- Electronic platform resolution 176kHz/192kHz at up to 24-bit precision
- Multiple amplifiers:
  - Tweeter and Mid-range - each >150W into 4Ω, Class AB
  - Bass – six bridged pairs, each pair >240W into 4Ω, Class D
- 8 drive units:
  - Tweeter - 1 x Ultrasonic tweeter, 25mm beryllium dome with custom waveguide
  - Mid-range - 1 x EVO mid-range, bespoke 160mm with clear cone
  - Bass Drivers - 6 x Subsonic bass drivers, 200mm with long-throw, polypropylene cone

## FEATURES & TECHNOLOGIES:

- Flexible input connectivity including SpeakerLink
- Digital Precision
- Q-Sync
- True Link
- True Time
- FFA
- Free-Q
- Perfect Balance
- Bespoke Signal Mapping
- R1 Electronics Platform with Sync Link
- E3 Bass
- Image Focus+
- Pro-Active Bass
- Pro-Active Thermal
- Atlas Software Core

## SPECIFICATION/OPTIONS:

- Height\*: 1305mm [53.2in]
- Width: 158mm [6.2in] tapering to 400mm [15.7in]
- Depth: 210mm [8.3in] tapering to 528mm [20.8in]
- Footprint (W x D): 400mm [15.7in] x 528mm [20.8in]
- Weight: 110.5kg [243lbs]





## LOUDSPEAKERS REFERENCE

The Reference series represent some of the most advanced loudspeakers engineered by Meridian. Our Reference series includes the DSP9, the latest award-winning product to emerge from Meridian's groundbreaking Extreme Engineering Programme.

Built by hand in the UK, the Meridian Reference series feature Digital Signal Processing (DSP) technology. This ingenious, yet elegant design means that the loudspeaker enclosure contains the entire system's electronics; including its amplification. In common with the other loudspeakers in the Reference series, a suite of innovative Meridian technologies are also built in.

Finished as standard in a piano lacquer black, the Reference series is also available in any of the 270 Meridian Select colours. The series offers a choice of full-range floor-standing or horizontal centre-channel options, for audio or home cinema solutions.



DSP9



## PERFORMANCE:

- Peak SPL: 119dB at 1m
- Frequency response in room within 3dB: 20Hz - over 40kHz
- Multiple amplifiers: Tweeter and Mid-range - each >150W into 4Ω, Class AB  
Bass – four bridged pairs, each pair >240W into 4Ω, Class D
- 6 drive units: Tweeter - 1 x Ultrasonic tweeter, 25mm beryllium dome with custom waveguide  
Mid-range - 1 x EVO mid-range, bespoke 160mm with clear cone  
Bass Drivers - 4 x Subsonic bass drivers, 200mm with long-throw, polypropylene cone

## FEATURES & TECHNOLOGIES:

- Precision Sonic Transport design
- New R1 electronics platform
- Striking unique cabinet design
- Flexible input connectivity including SpeakerLink
- Clamp Rings on bass and mid-range drivers
- Beryllium dome tweeter
- Digital Precision
- Q-Sync
- True Link
- True Time
- FFA
- Free-Q
- Perfect Balance
- Bespoke Signal Mapping
- E3 Bass
- Image Focus+
- Pro-Active Bass
- Pro-Active Thermal

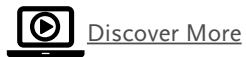


## SPECIFICATION/OPTIONS:

- Height\*: 1011mm [43.5in]
- Width: 392mm [15.43in] tapering to 158mm [6.2in]
- Depth: 511mm [20.1in] tapering to 187mm [7.4in]
- Footprint (W x D): 392mm [15.43in] x 511mm [20.1in]
- Weight: 68kg [149.9lbs]



SPECIAL EDITION DSP7200



- Peak SPL: 118dB at 1m
- Frequency response in room within 3dB: 28Hz - over 32Hz
- 4 x 150w amplifiers (600w total)
- 2 x 200mm polypropylene long-throw bass drivers
- 1 x 160mm polypropylene mid
- 1 x 25mm (1") Meridian piston in short horn, beryllium dome with silver voice-coil

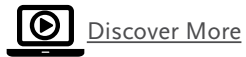
- SpeakerLink input, on-board DSP and wideband analogue electronics
- Beryllium dome tweeter
- Clamp Rings on bass and mid-range drivers
- Digital Precision
- Q-Sync
- True Link
- True Time
- FFA
- Free-Q
- Perfect Balance
- Bespoke Signal Mapping
- E3 Bass
- Image Focus+
- Pro-Active Bass
- Pro-Active Thermal



- Height\*: 1072mm [42.2in]
- Width: 178mm [7in] tapering to 350mm [13.8in]
- Depth: 220mm [8.7in] tapering to 422mm [16.6in]
- Footprint (W x D): 350mm [13.8in] x 422mm [16.6in]
- Weight: 55kg [121lbs]



SPECIAL EDITION DSP5200



### PERFORMANCE:

- Peak SPL: 116dB at 1m
- Frequency response: In room within 3dB: 35Hz - over 32kHz
- 3 x 75w amplifiers (225w total)
- 2 x 160mm polypropylene long throw bass drivers
- 1 x 25mm (1") Meridian piston in short horn, beryllium dome with silver voice-coil

### FEATURES & TECHNOLOGIES:

- SpeakerLink input, on-board DSP and wideband analogue electronics
- Beryllium dome tweeter
- Clamp Rings on bass and mid-range drivers
- Digital Precision
- Q-Sync
- True Link
- True Time
- FFA
- Free-Q
- Perfect Balance
- Bespoke Signal Mapping
- E3 Bass
- Image Focus+
- Pro-Active Bass
- Pro-Active Thermal



### SPECIFICATION/OPTIONS:

- Height\*: 903mm [35.6in]
- Width: 178mm [7in] tapering to 300mm [11.8in]
- Depth: 220mm [8.7in] tapering to 360mm [14.2in]
- Footprint (W x D): 300mm [11.8in] x 360mm [14.2in]
- Weight: 35kg [77.1lbs]





SPECIAL EDITION DSP7200HC



PERFORMANCE:

- Peak SPL: 118dB at 1m
- Frequency response in room within 3dB: 28Hz - over 32kHz
- 4 x 150w amplifiers (600w total)
- 2 x 200mm polypropylene long-throw bass drivers
- 1 x 160mm polypropylene mid
- 1 x 25mm (1") Meridian piston in short horn, beryllium dome with silver voice-coil

FEATURES & TECHNOLOGIES:

- SpeakerLink input, on-board DSP and wideband analogue electronics
- Beryllium dome tweeter
- Clamp Rings on bass and mid-range drivers
- Wideband analogue electronics
- Digital Precision
- Q-Sync
- True Link
- True Time
- FFA
- Free-Q
- Perfect Balance
- Bespoke Signal Mapping
- E3 Bass
- Image Focus
- Pro-Active Bass
- Pro-Active Thermal



SPECIFICATION/OPTIONS:

- Height\*: 295mm [11.6in]
- Width: 1060mm [41.7in]
- Depth\*: 478mm [18.8in]
- Weight: 64kg [141lbs]



SPECIAL EDITION DSP5200HC



- Peak SPL: 116dB at 1m
- Frequency response: In room within 3dB: 35Hz - over 32kHz
- 3 x 75w amplifiers (225w total)
- 2 x 160mm polypropylene long throw bass drivers
- 1 x 25mm (1") Meridian piston in short horn, beryllium dome with silver voice-coil

- SpeakerLink input, on-board DSP and wideband analogue electronics
- Beryllium dome tweeter
- Clamp Rings on bass and mid-range drivers
- Digital Precision
- Q-Sync
- True Link
- True Time
- FFA
- Free-Q
- Perfect Balance
- Bespoke Signal Mapping
- E3 Bass
- Image Focus
- Pro-Active Bass
- Pro-Active Thermal



- Height\*: 201mm [7.9in]
- Width: 735mm [29in]
- Depth\*: 267mm [10.5in]
- Weight: 35kg [77.1lbs]





## LOUDSPEAKERS PERFORMANCE

The Performance series comprises a collection of loudspeakers that offer innovative and compact designs without compromise. Featuring individual components that are perfectly matched and sonically balanced, they deliver a level of performance that is unsurpassed by traditional loudspeaker design.

Meridian's Performance series of loudspeakers share much of the technology and innovation used in the Reference series. As the series name suggests, the technology, size and flexibility of these loudspeakers means that they are perfect for a variety of applications, especially in smaller spaces. The modest

size of the DSP3200 is ideal for smaller rooms and they can be used on stands, wall mountings or bookshelves. The DSP3300 and DSW.2 Subwoofer also benefit from compact footprints. Finished as standard in a piano lacquer black, the loudspeakers within the Performance series are also available in any of the 270 Meridian Select colours. The Performance series combines elegant design with innovative audio technologies to deliver an authentic sound experience - whether they are used on their own or as part of a larger installation.

# LOUDSPEAKERS PERFORMANCE



DSP3200



## PERFORMANCE:

- Peak SPL: 114dB at 1m
- Overall distortion typically <0.02% at any frequency or level, frequency response in room within 3dB: 45Hz to over 20kHz
- 2 x 75w amplifiers (150w total)
- 1 x 165mm long throw bass driver and 1 x 85mm aluminium cone wide-range driver

## FEATURES & TECHNOLOGIES:

- SpeakerLink input and on-board DSP
- Digital Precision
- Q-Sync
- True Link
- True Time
- FFA
- Free-Q
- Perfect Balance
- Bespoke Signal Mapping
- E3 Bass
- Image Focus
- Pro-Active Bass
- Pro-Active Thermal

## SPECIFICATION/OPTIONS:

- Height\*: 320mm [12.6in]
- Width: 244mm [9.6in]
- Depth: 246mm [9.7in]
- Weight: 8.5kg [20lbs]



DSP3300



## PERFORMANCE:

- Peak SPL: 114dB at 1m
- Overall distortion typically <0.02% at any frequency or level, frequency response in room within 3dB: 45Hz to over 20kHz
- 2 x 75w amplifiers (150w total)
- 2 x 165mm long throw bass drivers and 1 x 85mm aluminium cone wide-range driver

## FEATURES & TECHNOLOGIES:

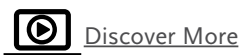
- SpeakerLink input and on-board DSP
- Digital Precision
- Q-Sync
- True Link
- True Time
- FFA
- Free-Q
- Perfect Balance
- Bespoke Signal Mapping
- E3 Bass
- Image Focus
- Pro-Active Bass
- Pro-Active Thermal

## SPECIFICATION/OPTIONS:

- Height\*: 206mm [8.1in]
- Width: 555mm [21.9in]
- Depth: 235mm [9.25in]
- Weight: 11.5kg [25.3lbs]
- Can be used vertically and can be wall mounted



DSW.2 SUBWOOFER



- 1 x Class-D Power amplifier capable of producing over 600W RMS on music or movie transients
- 1 x 12in long-throw bass driver with >2kg motor system

## FEATURES & TECHNOLOGIES:

- SpeakerLink input and on-board DSP
- Digital Precision
- Q-Sync
- True Link
- True Time
- FFA
- Bespoke Signal Mapping
- E3 Bass
- Image Focus
- Pro-Active Bass
- Pro-Active Thermal
- Channel selector switch for set-up flexibility

- Height<sup>+</sup>: 445mm [17.5in]
- Height<sup>++</sup>: 450mm [17.7in]
- Width: 380mm [15in]
- Depth: at base 430mm [17in]
- Weight: 22kg [48.4lbs]





## LOUDSPEAKERS ARCHITECTURAL

Our Architectural loudspeakers incorporate resolution-enhancing technologies for the ultimate listening experience in a large range of installation applications. The DSP730 joins the DSP750 in the Reference series, with both loudspeakers delivering Hi-Res audio and the very best in dynamics and clarity. The Performance series within the range includes the DSP520.2 and DSP640.2 In-Wall Loudspeakers, the DSP320.2 In-Ceiling / In-Wall Loudspeaker, as well as the DSW600 Digital Active In-Wall Subwoofer, delivering fast, powerful, dynamic, and accurate bass.

Powered by Meridian's exclusive CLASS-M DSP engine and integrated with DYNAMIC Hi-Res amplifiers, the Architectural range is perfect for delivering Meridian's renowned audio quality discreetly within any home cinema or living

room. The whole architectural range has a mounting depth of 100mm or less which means that the loudspeakers can be used for any situation, regardless of room size or budget, allowing for a simple installation and maintenance-free option.

Meridian's Bespoke Signal Mapping applies tailored filters to distribute sound to each drive-unit, bringing your music or films to life. Many of Meridian's pioneering audio-enhancing technologies feature within the range, such as FFA (Full Frequency Alignment) and Image Elevation, to deliver the most lifelike and natural sound. With virtually no visual impact to the decor, these powerful, full-range in-wall solutions require only a 100mm mounting depth and produce wide sound dispersion over the listening area.

# LOUDSPEAKERS ARCHITECTURAL REFERENCE



DSP750



Discover More

## PERFORMANCE:

- Peak SPL: 120dB at 1m, 108dB at 4m
- Bass extension: 30Hz
- 5 pairs of Class-D amplifiers each pair bridged for greater than 100W into 8 Ohms
- 2 x 160mm bass long throw drivers, 2 x 100mm mid-range drivers and 1 x Beryllium dome tweeter with diffraction expansion technology
- Frequency response in room within 3dB: 30Hz - 40kHz
- Horizontal Dispersion: 120° @ 20Hz - 10kHz (-6dB), 70° @ 18kHz (-6dB)
- 3x DSP750 in HPA = 125dB@1m, Peak SPL: 105 dB@10m/32ft

## FEATURES & TECHNOLOGIES:

- SpeakerLink input, on-board DSP and wide band analogue electronics
- Beryllium dome tweeter
- Soundbar or centre channel application
- Powered by Meridian's exclusive CLASS-M DSP engine
- Meridian Dynamic Amplifier Design
- Expansion Diffraction Technology
- Left + Right mode
- Digital Precision
- Q-Sync
- True Link
- True Time
- FFA
- Perfect Balance
- Bespoke Signal Mapping
- E3 Bass
- Image Focus
- Pro-Active Bass
- Pro-Active Thermal



## SPECIFICATION/OPTIONS:

- Height: 1251.3mm [49.25in]\*\*
- Width: 203mm [8in]
- Depth: 102mm [4in]
- Weight: 16kg [35lbs]
- Finish: grill can be painted to match decor



DSP730



Discover More

- Peak SPL: 115dB at 1m
- Bass Extension: 38Hz
- 3 pairs of Class-D amplifiers drivers each pair bridged for greater than 100w into 8 Ohms
- 1 x 160mm bass long throw driver, 1 x 100mm mid-range driver and 1 x Beryllium dome tweeter with diffraction expansion technology
- Frequency response: 38Hz - 40kHz
- Horizontal Dispersion: 120° @ 20Hz - 10kHz (-6dB), 70° @ 18kHz (-6dB)

- SpeakerLink input, on-board DSP and wide band analogue electronics
- Beryllium dome tweeter
- Soundbar or centre channel application
- Powered by Meridian's exclusive CLASS-M DSP engine
- Meridian Dynamic Amplifier Design
- Expansion Diffraction Technology
- Left + Right mode
- Digital Precision
- Q-Sync
- True Link
- True Time
- FFA
- Perfect Balance
- Bespoke Signal Mapping
- E3 Bass
- Image Focus
- Pro-Active Bass
- Pro-Active Thermal



- Height: 800mm [31.5in]\*\*
- Width: 203mm [8in]
- Depth: 102mm [4in]
- Weight: 11kg [24.2 lbs]
- Finish: grill can be painted to match decor

# LOUDSPEAKERS ARCHITECTURAL PERFORMANCE



DSP640.2



[Discover More](#)

## PERFORMANCE:

- Peak SPL: 117dB at 1m, >105dB at 4m
- Bass extension: 35Hz
- 8 x 100w Class-D amplifiers (800w total)
- 2 x 140mm bass long throw drivers and 2 x 85mm wide-range drivers with neodymium magnets
- Frequency response in room within 3dB: 35Hz - 22kHz
- 3 x DSP640.2 in HPA = 125dB@1m, Peak SPL: 105 dB@10m/32ft

## FEATURES & TECHNOLOGIES:

- SpeakerLink input and on-board DSP
- Soundbar or centre channel application
- Powered by Meridian's exclusive CLASS-M DSP engine
- Left + Right mode
- Digital Precision
- Q-Sync
- True Link
- True Time
- FFA
- Perfect Balance
- Bespoke Signal Mapping
- E3 Bass
- Image Focus
- Pro-Active Bass
- Pro-Active Thermal

## SPECIFICATION/OPTIONS:

- Height: 1230mm [48.5in]\*\*
- Width: 203mm [8in]
- Depth: 102mm [4in]
- Weight: 15kg [33 lbs]
- Finish: grill can be painted to match decor



DSP520.2



[Discover More](#)

- Peak SPL: 114dB at 1m, >105dB at 9.4m in 5 stack configuration
- Bass extension: 40Hz
- 4 x 100w Class-D amplifiers (400w total)
- 1 x 140mm bass long throw driver and 1 x 85mm wide-range drivers with neodymium magnets
- Frequency response in room within 3dB: 40Hz - 22kHz
- 3 x DSP520.2 in HPA = 122dB@1m, Peak SPL: 105 dB@7.1m/23ft

- SpeakerLink input and on-board DSP
- Soundbar or centre channel application
- Powered by Meridian's exclusive CLASS-M DSP engine
- Left + Right mode
- Digital Precision
- Q-Sync
- True Link
- True Time
- FFA
- Perfect Balance
- Bespoke Signal Mapping
- E3 Bass
- Image Focus
- Pro-Active Bass
- Pro-Active Thermal

- Height: 800mm [31.5in]\*\*
- Width: 203mm [8in]
- Depth: 102mm [4in]
- Weight: 10kg [22lbs]
- Finish: grill can be painted to match decor





DSP320.2



[Discover More](#)

#### PERFORMANCE:

- Peak SPL: 106dB at 1m
- Bass extension: 50Hz
- 2 x 80W Class-D amplifiers (160w total)
- 1 x 'Racetrack' oval bass driver and 1 x 85mm wide-range driver
- Frequency response in room within 3dB: 50Hz to 22kHz

#### FEATURES & TECHNOLOGIES:

- SpeakerLink input and on-board DSP
- Left + Right mode
- Digital Precision
- Q-Sync
- True Link
- True Time
- FFA
- Perfect Balance
- Bespoke Signal Mapping
- E3 Bass
- Image Focus
- Pro-Active Bass
- Pro-Active Thermal

#### SPECIFICATION/OPTIONS:

- Height: 299.5mm [11.8in]
- Width: 299.5mm [11.8in]
- Depth: 103mm [4in]
- Weight: 5kg [11lbs]
- Finish: grill can be painted to match decor



DSW600



[Discover More](#)

- Frequency response: 24Hz to 120Hz
- 1 x Class-D amplifier capable of producing over 600w total on music or movie transients
- 1 x 10in long-throw, low-profile design bass driver

- SpeakerLink input and on-board DSP
- Channel selector switch for set-up flexibility
- Digital Precision
- Q-Sync
- True Link
- True Time
- FFA
- Bespoke Signal Mapping
- E3 Bass
- Image Focus
- Pro-Active Bass
- Pro-Active Thermal

- Height - with grille fitted: 1452mm [57.2.in]
- Height - without grille: 1429mm [56.3.in]
- Width: 343mm [13.4in]
- Depth: 87mm [3.4in]
- Weight: 23kg [50.6lbs]



## 800 SERIES

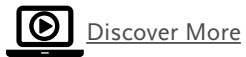
The Meridian 800 Series products are at the heart of many home audio systems. We have drawn on our renowned world-class expertise to create a collection of high performance audio products for a variety of applications, which includes a two-channel pre-amplifier and a two-channel power amplifier.

All the products in this series incorporate technologies which are at the forefront of audio excellence. Designed for home audio or home cinema installations, the products are meticulously designed for stand-alone performance or for larger installations where they can be rack-mounted with our special kits.

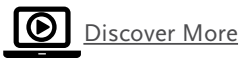
The Meridian 800 Series represents the pinnacle of technological audio innovation and, most importantly, is designed and engineered to provide you with the most rewarding personal listening experience possible.



818V3 AUDIO CORE



857 POWER AMPLIFIER



PERFORMANCE:

- High performance digital inputs: 2 x coaxial inputs: S/PDIF ≤192kHz/24-bit, DoP 2x Toslink optical ≤96kHz/24-bit, 1 x SpeakerLink ≤192kHz/24-bit, 1 x asynchronous, USB ≤192kHz/24-bit DSD (DoP) native decode
- Enhanced analogue output card features advanced filtering for broader bandwidth, maximising the potential of high-resolution music

- 250W RMS into 8Ω per channel both channels driven
- 500W RMS into 4Ω per channel both channels driven
- Bridgeable to >1kW mono into 8Ω and >1.5kW mono into 4Ω

FEATURES & TECHNOLOGIES:

- Networked audio endpoint for use with a Roon streaming system
- Non-ferrous chassis and panels for linear hysteresis-free magnetics
- Linear power supply
- LCD static display for low electrical noise
- Digital Precision
- True Link
- True Time
- Q-Sync

- Error correction and linearity to provide low impedance output
- Superbal circuitry
- High level passive cooling



SPECIFICATION/OPTIONS:

- Height: 175mm [6.9in]
- Width: 480mm [18.9in]
- Depth: 411mm [16.2in]
- Weight: 16kg [35.2lbs]

- Height\*: 175mm [6.9in]
- Width: 48mm [18.9in]
- Depth: 445mm [17.6in]
- Weight: 32kg [70.5lbs]







## 200 SERIES

The Meridian 200 Series is a collection of high-performance audio zone controllers, theatre controllers and amplifiers, all designed with the Custom Integrator in mind.

Each product is designed to work in isolation or as part of a larger multi-zone audio-visual installation. Their compact size means they fit perfectly within the rack.

With a wide range of audio inputs and outputs, flexible installation options and many of Meridian's proprietary technologies on board, 200 Series products deliver outstanding performance in many applications.



218 ZONE CONTROLLER



**PERFORMANCE:**

- Digital and analogue outputs to work with any power amplifier and all Meridian loudspeakers
- Inputs - 44.1kHz to 192kHz sampling and up to 24-bit
- Outputs 192kHz DAC, RCA digital and SpeakerLink

**FEATURES & TECHNOLOGIES:**

- SpeakerLink input and on-board DSP
- Scalable solutions using multiple 218 units for additional Hi Res zones
- Lip-Sync for audio/video adjustment
- IP, IR Trigger and Digital Active Loudspeaker Control
- Optical, coax, digital and analogue inputs
- Q-Sync
- True Time
- Digital Precision
- True Link

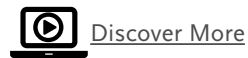


**SPECIFICATION/OPTIONS:**

- Height: 42mm [1.65in]
- Width: 204mm [8.03in]
- Depth: 150mm [5.91in]
- Weight: 0.56kg [1.2lbs]



251 POWERED ZONE CONTROLLER



- 2 x 100w amplifiers into 4Ω nominal load (2 x 65w into 8Ω)
- 40kHz Hi-Res Bandwidth
- Inputs - 44.1kHz to 192kHz sampling and up to 24-bit
- Outputs - 192kHz DAC, up to 96kHz on RCA digital and SpeakerLink

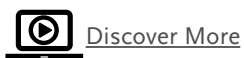
- SpeakerLink input and on-board DSP
- Lip-Sync for audio/video adjustment
- DSP upsampling and Apodising filters
- IP and IR Control
- Optical, coax, digital and analogue inputs
- Q Sync
- True Time
- Digital Precision
- True Link



- Height\*: 42mm [1.65in]
- Width: 203mm [7.99in]
- Depth: 221mm [8.7in]
- Weight: 2.5kg [5.5lbs]



271 DIGITAL THEATRE CONTROLLER



- Supports 3D audio formats including Dolby Atmos, Auro 3D and DTS:X
- Compatible with any digital or analogue surround processor
- Controls high performance theatre systems with up to 20 channels from 1 unit or 40 or 60 from stacked units
- Can be used with Meridian DSP Loudspeakers or passive systems
- Digital inputs can accept sample rates from 44.1kHz - 192kHz, up to 24-bit

- Flexible input connectivity to suit a range of surround processors
- Supports Image Elevation on Meridian loudspeakers
- Provides access to FFA (Full Frequency Alignment) on Meridian loudspeakers
- IP, IR Trigger and Third Party Control
- Linear power supply
- Configuration via in-built webpage
- True Link

- Height\*: 88mm [3.5in]
- Width: 440mm [17.3in]
- Depth: 358mm [14.1in]
- Weight: 5.5kg [12 lbs]



# 200 SERIES



258 POWER AMPLIFIER



[Discover More](#)

## PERFORMANCE:

- High performance across eight channels
- 70W into 8Ω per channel at 10% THD
- 100W into 4Ω per channel at 10% THD
- Cool-running and stackable solution

## FEATURES & TECHNOLOGIES:

- High efficiency (>95%) Class D amplifiers
- Linear power supply
- Short signal path construction delivers excellent isolation between the eight channels



## SPECIFICATION/OPTIONS:

- Height: 44mm [1.73in]
- Width: 480mm [18.9in]
- Depth: 360mm [14.17in]
- Weight: 5.5kg [12.13lbs]



210 STREAMER



[Discover More](#)

- Supports highest quality streaming
- Allows the secure movement of High-Res digital audio, without degradation or loss in quality
- Seamless integration with compatible devices including tablets and smartphones
- Features both wired and Wi-Fi network connections

- Features aptX HD Bluetooth technology
- Supports DLNA/UPnP
- USB input
- SpeakerLink input
- Full dynamic range volume control
- Digital Coax output compatible with existing DACs
- Digital Precision
- True Link



- Height: 42mm [1.65in]
- Width: 204mm [8.0in]
- Depth: 150mm [5.9in] exc' connectors
- Weight: 0.66kg [1.46lbs]





Meridian power amplifiers integrate seamlessly with existing audio systems offering a powerful and efficient way to drive passive loudspeakers whilst still achieving the trademark Meridian sound. The award winning G-Series high-resolution power amplifiers integrate the same technology we used within the Special Edition range of loudspeakers. The G55 and G57 are high-power, ultra-low distortion, wide bandwidth power amplifiers that can comfortably drive any passive loudspeaker with control, fidelity and authority.

The G55 is an award winning multi-channel high resolution power amplifier. Derived from the same technology we use in our flagship DSP8000 this high power, ultra-low distortion, wide bandwidth power amplifier can comfortably drive any passive loudspeaker with control, fidelity and authority.

The G57 is our powerful Two Channel Power Amplifier. Suitable for a variety of applications the unbalanced inputs are converted to balanced before they enter the amplifier itself, using Meridian's proprietary 'Super Balanced' technology. The G57 combines power, clarity and flexibility for the ultimate in 2-channel amplifier performance at any volume level.

## G SERIES



G55 POWER AMPLIFIER



[Discover More](#)



G57 POWER AMPLIFIER



[Discover More](#)

### PERFORMANCE:

- 5 x 100W into 8Ω - continuous amplification driving all channels
- 1-100kHz frequency response +/- 2dB - perfect for high resolution audio
- Overall distortion typically <0.02% at any frequency or level
- Frequency response in room within 3dB: 20Hz - over 32kHz
- Output impedance is close to zero so suitable for virtually any high-quality third-party passive loudspeaker system

### FEATURES & TECHNOLOGIES:

- RCA and XLR analogue inputs
- Wide voltage-range (5-30V, AC/DC) trigger input for remote standby/on switching
- The two outer pairs of channels can be bridged to act as two high-powered channels



### SPECIFICATION/OPTIONS:

- Height: 132mm [5.2in]
- Width: 440mm [17.32in]
- Depth: 350mm [13.78in] plus connectors
- Weight: 23kg [51lbs]

- 2 channels at 200W into 8Ω, or 1 channel at >650W into 8Ω (bridge mode), ~1000W into 4Ω
- 1-100kHz frequency response +/- 2dB – Perfect for high resolution audio.
- Signal/Noise – better than -100dB
- Overall distortion typically <0.01% input to output
- Output impedance is close to zero so suitable for virtually any high-quality third party passive loudspeaker system

- RCA and XLR analogue inputs
- Wide voltage-range (5-30V, AC/DC) trigger input for remote standby/on switching
- RCA and XLR analogue inputs
- Bridge/Stereo mode



- Height: 132mm [5.2in]
- Width: 440mm [17.32in]
- Depth: 350mm [13.78in] plus connectors
- Weight: 24kg [53lbs]



IMAGE COURTESY OF  
NV INTEGRATION SIAM

## HDMI AUDIO PROCESSOR

Meridian's HDMI Audio Processor provides the perfect link between your Meridian system and the latest HDMI-equipped video sources.

The UHD722 which supports UHD (Ultra High Definition), HD (High Definition) and SD (Standard Definition) video. It can seamlessly integrate up to seven HDMI sources into your Meridian system. The UHD722 splits the HDMI datastream from the selected source into separate audio and video signals. The video signal can be sent to one or two display devices while the audio is sent out of the unit free from the risk of subsequent sonic degradation derived from the presence of digital video signals.

Meridian's HDMI Processor is an integral part of any HDMI cinema system. When used in conjunction with Meridian DSP Loudspeakers, the integrated system provides the ultimate multi-channel audio experience to accompany any video source.

## HDMI AUDIO PROCESSOR



UHD722 HDMI PROCESSOR



[Discover More](#)

### PERFORMANCE:

- Supports UHD (Ultra High Definition), HD (High Definition) and SD (Standard Definition) video
- 7 inputs and 2 outputs for simple, high performance HDMI switching between sources
- 8-channel MMHR digital audio out (RJ45)
- 8-channel coax digital audio out (4x phono)

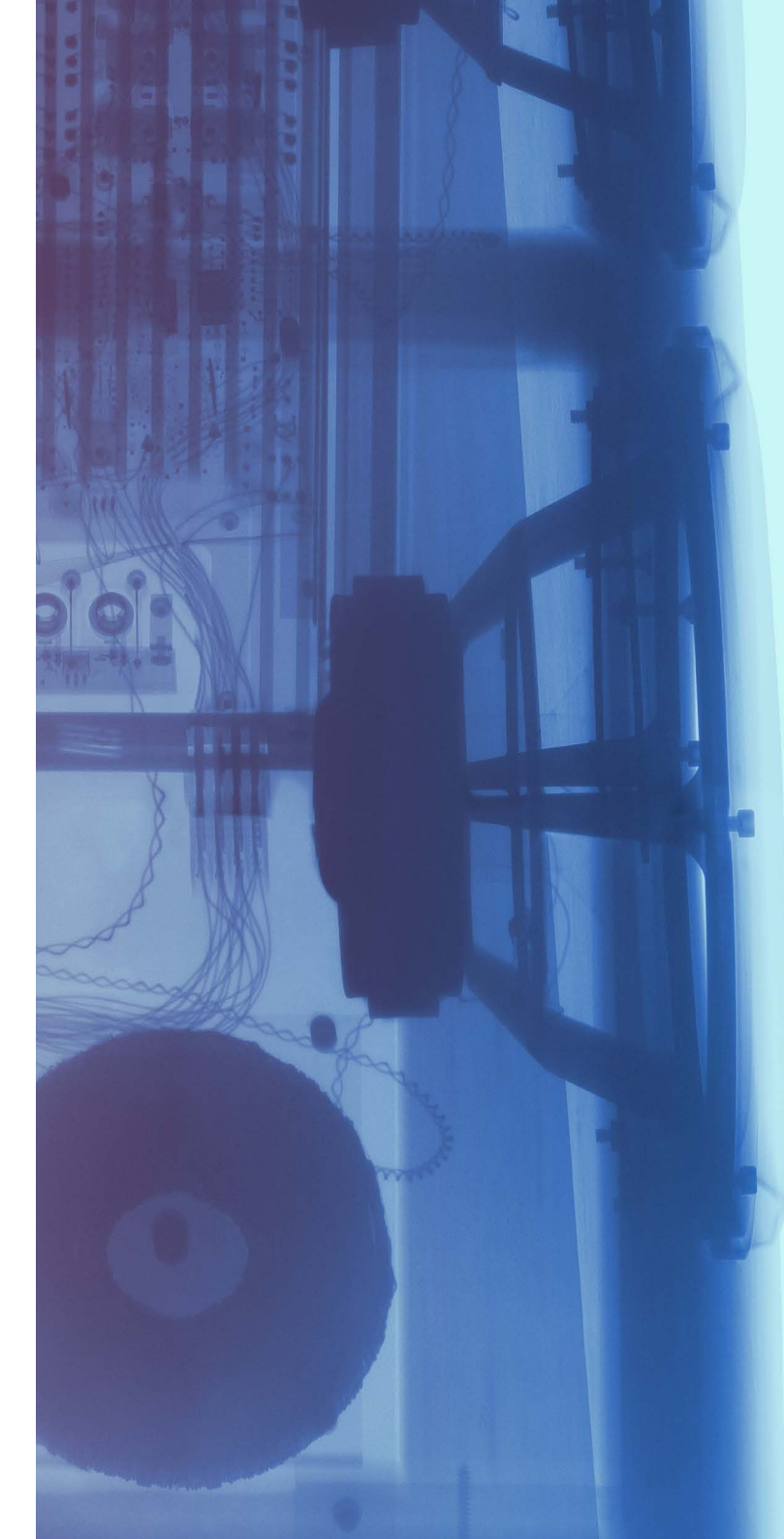
### FEATURES & TECHNOLOGIES:

- Lip Sync adjustment to align sound with image
- Slim 1U form factor and rack mountable
- Q-Sync
- True Link
- True Time

### SPECIFICATION/OPTIONS:

- Height: 41mm [1.61in]
- Width: 420mm [16.54in]
- Depth: 285mm [11.22in]
- Weight: 2kg [4.41lb]





Meridian has always challenged convention.  
For more than forty years, we have pushed boundaries,  
disrupted norms and delivered products that have shaped  
our industry and redefined how people experience sound.

**BRITISH AUDIO TECHNOLOGY PIONEERS**



[meridian-audio.com](https://meridian-audio.com) | [info@meridian.co.uk](mailto:info@meridian.co.uk)



Meridian Product Range March 2024