



Meridian

Introducing Meridian Prime Headphone
Amplifier



What is Meridian Prime?

Prime is reference quality amplifier for headphones and simple analogue systems.

Prime can be used with a wide range of traditional analogue components as well as USB based sources. Prime features two pair of analogue stereo inputs as well as a high resolution USB input for PC audio.

Prime is designed to appeal to aspiring audio enthusiasts who seeks the highest possible performance from conventional analogue audio sources including portable devices, or PC, through a pair of headphones or active loudspeakers.



Shown with Meridian Prime Power Supply

Why Meridian Prime?

Great entry into a growing market

- Exploding headphone market
- Ideal for systems that cannot accommodate loudspeakers
- Private listening in rooms
- Computer Audio Systems
- Enhances existing customer lifestyle
- Perfect “add on” to an existing Meridian system



New Category Pure Meridian DNA

Everything you expect from Meridian

- Born from a passion for music
- Highest sound quality by Bob Stuart
- New chassis design by Allen Boothroyd
- Hand made in Huntingdon, UK
- Simple to use and set up



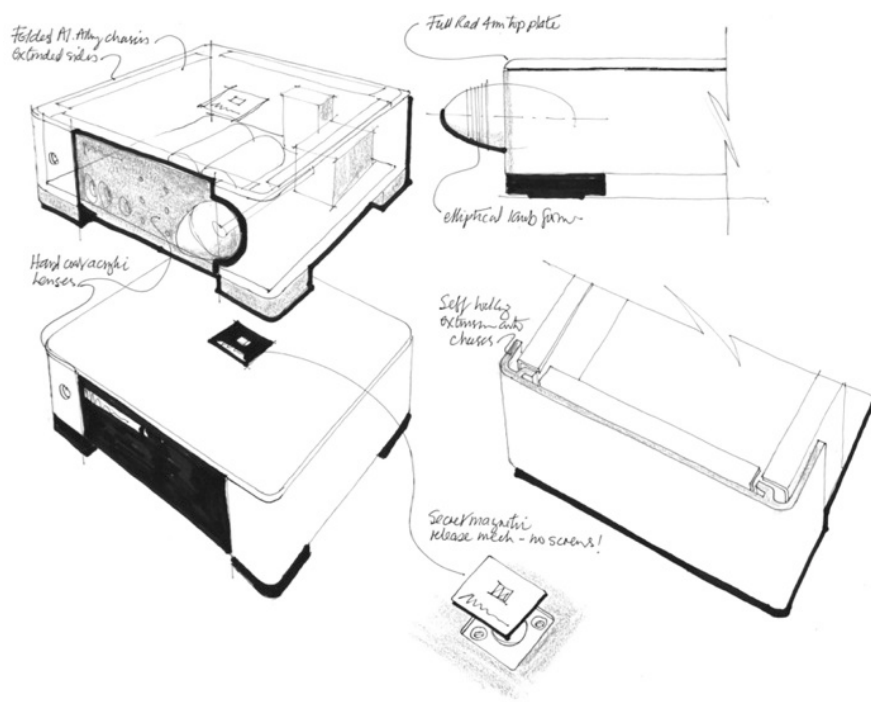


Meridian Prime Chassis

Beauty inside and out

- New chassis design by Allen Boothroyd
- Echoes Meridian design elements
- Double skinned metal case – durable and increases audio performance
- No visible mounting screws
- Simple and intuitive controls

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Original concept sketches by Allen Boothroyd



Meridian Prime Construction

Quality inside and out



- Manufactured in Meridian factory in Huntingdon, UK
- Double skinned metal case – durable and increases audio performance
- 6 layer PC boards – for maximum signal isolation
- High quality sockets for robust connections
- Elegant retail packaging



Meridian Prime Performance

Best performance for any headphone

- 6 Layer PC board
- Analogue Signal Processing with bypass
- Short signal path
- Mechanical analogue switching
- USB native 192kHz/24bit playback
- Resolution enhancement featuring up sampling and apodising





Meridian Prime Connectivity

Simple steps to high performance



- USB 2.0 Asynchronous input
- RCA analogue input
- 3.5mm analogue input for portable devices
- High quality RCA stereo analogue output with volume control
- 1/4in L & R, 1/4in Stereo, and 3.5mm stereo headphone outputs
- USB external power supply



Meridian Prime Applications

Primary listening

- Headphone only playback
- Apartment Audiophiles
- Office use
- Active loudspeakers



Shown with Meridian Prime Power Supply



Meridian Prime Headphone Connectivity

Multiple Outputs

- 1/4" Left and Right Stereo
- 1/4" Stereo
- 3.5mm Stereo





Meridian Prime Applications

Primary Listening: Headphones





Meridian Prime Applications

Primary Listening: Headphones



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Meridian Prime Applications

Primary Listening: Headphones





Meridian Prime Applications

Primary Listening: Active loudspeakers





Meridian Prime Applications

Primary Listening: Active loudspeakers



Shown with Meridian Prime Power Supply



Meridian Prime Applications

Secondary listening

- Headphone playback when loudspeaker listening not practical
- Private listening
- Off hours in home
- A “new born” home



Availability and Pricing

Dealer and Public release



- UK RRP £1,200.00
- US Retail \$2,000.00
- Advance orders shipping under allocation November 2013
- Public unveil on November 18, 2013



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