



OVERVIEW

The Meridian UHD121 allows simple integration between Meridian loudspeakers and a TV with an eARC- or ARC-enabled HDMI port.

Sound from the TV is fed to the Meridian loudspeakers via Meridian SpeakerLink connections. The UHD121 is CEC enabled, allowing the TV and speakers to communicate with each other over HDMI, switching each other on and off and sharing the TV volume control with the Meridian system.

The UHD121 allows the TV and loudspeakers to work in unison, with the whole system controllable from the TV remote control.

PRODUCT HIGHLIGHTS

Connects via HDMI to the eARC- or ARC-enabled HDMI port on the TV, and via SpeakerLink to the Meridian loudspeakers.

- Two SpeakerLink sockets provide the option of connecting the loudspeakers in either a star-wired or a daisy-chained arrangement.
- A second HDMI socket provides an additional connection point, allowing for high-resolution, low-latency audio to be extracted from a connected HDMI source.
- Uses 12V power – supplied over SpeakerLink* or from power adapter (available separately).
- Supports the standard Meridian Automation Interface for use with third-party control systems.

* See POWERING THE UHD121 below for details.

CONNECTIVITY



SPEAKERLINK SIDE		HDMI SIDE	
Socket	Connects to	Socket	Connects to
Power input	12V, 5W PSU – when required*	HDMI Input	HDMI source product output
Maintenance	USB for control and updates	Status LED	See below
Master	Master loudspeaker input	HDMI Output	TV: eARC or Arc HDMI socket
Slave	Slave loudspeaker input**		

* See POWERING THE UHD121 below for details.
 ** For use when loudspeakers are ‘star wired’ (aka ‘home run’), rather than ‘daisy-chained’.

STATUS INDICATOR LED

The status of the UHD121 is indicated by the LED indicator located between its HDMI sockets.

STATUS	COLOUR
Standby	Solid blue
On	Solid white
Configuration mode	Cyan
Booting	Flashing blue

The LED also shows the status of the UHD121 during firmware updates. Refer to the User Guide for details.

POWERING THE UHD121

Most Meridian products suitable for connection to the UHD121 can supply power via their Master SpeakerLink connection, enabling the product to be used without a PSU. In cases where the product is not capable of powering the UHD121, it can be powered from a PSU (available separately).

The following products have SpeakerLink inputs, but are NOT CAPABLE of powering the UHD121 via SpeakerLink:

- 210 Streamer
- M6 loudspeakers with serial numbers starting with '4' or lower
- AC12 Comms Interface

Note: Distributor 1 and Distributor 3 can power the UHD121 as long as the Distributor is not used in conjunction with any of the three products listed above.

SPECIFICATION

CONNECTIVITY	• 2 x Meridian SpeakerLink: Master and Slave, RJ45	
	• 1 x USB- B for configuration and maintenance	
	• 1 x HDMI: CEC, eARC and ARC compatible	
	• 1 x HDMI input socket for additional source product	
VIDEO CAPABILITIES	• 1 x 12V, 5W PSU input*	
	• HDMI 1.4 & 2.0b, HDCP 2.3	• 12-bit deep colour
	• HDR (including HDR10+)	• Supports up to 4096 x 2160 @ 60Hz
AUDIO CAPABILITIES	• SPDIF digital audio at 44.1kHz, 48kHz, 88.2kHz, 176.4kHz or 192kHz - all up to 24-bit	
	• Encoded Dolby Digital and DTS passthrough (no decoding)	
CONTROL OPTIONS	• CEC over HDMI	
	• Meridian SpeakerLink	
	• Meridian Control app via USB from Windows PC or MacOS	
	• Third-party control systems using the Meridian Automation Interface	
POWER OPTIONS	• Via Master SpeakerLink socket*	
	• External PSU (available separately), 12V, 5W	
PRODUCT DIMENSIONS	• HEIGHT: 35.5mm [1.4in]	• WIDTH: 80mm [3.2in]
	• DEPTH: 170mm [6.7in]	
PACKED DIMENSIONS	• HEIGHT: 110mm [4.3in]	• WIDTH: 270mm [10.6in]
	• DEPTH: 270mm [10.6in]	
WEIGHT	• UNPACKED: 0.52kg [1.1lbs]	• PACKED: 1.0kg [2.2lbs]

* See POWERING THE UHD121 above for details.