



Media Drive 600  
User Guide

**MERIDIAN**

## Important safety instructions

- Read these instructions.
- Keep these instructions.
- Heed all warnings.
- Follow all instructions.
- Do not use this apparatus near water.
- Clean only with a dry cloth.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Only use attachments/accessories specified by the manufacturer.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPARATUS TO RAIN OR MOISTURE.

- Use only with the mains power adapter supplied with the unit. Replacements are available from your Meridian dealer.

### Safety warnings

- Do not expose the unit to dripping or splashing.
- Do not place any object filled with liquid, such as a vase, on the unit.
- Do not place naked flame sources, such as lighted candles, on the unit.
- To avoid overheating leave at least 10cm around the equipment to ensure sufficient ventilation.
- Do not position the unit in direct sunlight, near heat sources such as a radiator, or directly on top of heat producing equipment, such as a power amplifier.
- To avoid interference do not position the unit near strong electrical or magnetic radiation, such as near a power amplifier.

### Radio interference

**FCC Warning:** This equipment generates and can radiate radio frequency energy and if not installed and used correctly in accordance with our instructions may cause interference to radio communications or radio and television reception. It has been type-tested and complies with the limits set out in Subpart J, Part 15 of FCC rules for a Class B computing device. These limits are intended to provide reasonable protection against such interference in home installations.

**EEC:** This product has been designed and type-tested to comply with the limits set out in EN55013 and EN55020.



### Copyright

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### Unpacking

The Media Drive 600 is supplied with the following accessories:

- Mains power cord.
- This manual.

If either of these items are missing please contact your dealer. You should retain the packaging in case you need to transport the unit.

**NOTE:** The Media Drive 600 relies on fan-assisted cooling through the vents on the sides and rear, and there should be adequate space for airflow when installing the unit.

## Operating the Media Drive 600

### To switch on the Media Drive 600

- Briefly press the Power On/Off button on the front panel.

The button will be illuminated blue while the unit is starting up, and will then remain illuminated white when it is ready for use.

### To switch off the Media Drive 600

- Briefly press the Power On/Off switch on the front panel.

The button will be illuminated blue while the unit is shutting down. Do not disconnect power until the indicator is completely off.

### Front panel

The front panel has a Power On/Off button with indicator and six warning indicators numbered 1 to 6 from left to right:

Indicator	Description
1 <b>Error</b>	Contact your Meridian dealer.
2 <b>Temp</b>	Product overheating. Contact your Meridian dealer.
3 <b>CPU</b>	The CPU is running at greater than 80% usage. If this occurs frequently contact your Meridian dealer for advice.
4 <b>RAID1</b>	The left-hand RAID drive has failed and should be replaced.
5 <b>RAID2</b>	The right-hand RAID drive has failed and should be replaced.
6 <b>Ethernet</b>	The Ethernet cable is not detected. Check the cable and connection.

If the **RAID1** and **RAID2** indicators are flashing alternately, one of the drives is being restored.

If indicators 1-6 are flashing, two new drives have been inserted and the drives are being initialized with a new file system.

### Replacing a drive

The Media Drive 600 has two user replaceable hard drives that can be accessed by the front panel doors.

**NOTE: These drives are not hot-swappable.**

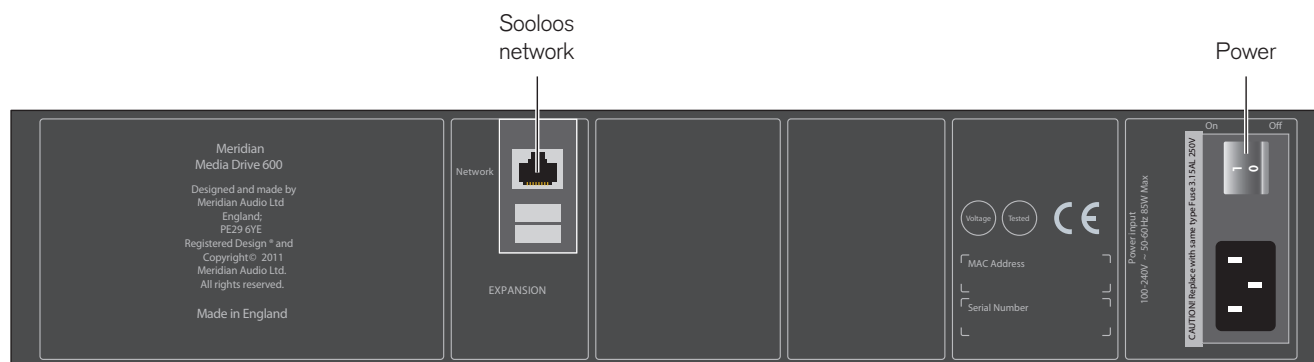
If the warning indicators indicate that a drive has failed, replace it as follows:

- Switch off the Media Drive 600 by pressing the Power On/Off button on the front panel, and wait until the indicator is completely off.
- Remove the faulty drive and replace with a new drive of the same capacity.
- Press the Power On/Off button.

While the new drive is being restored the **RAID1** and **RAID2** indicators will flash alternately.

## Back panel

The following diagram gives details of the back panel connections:



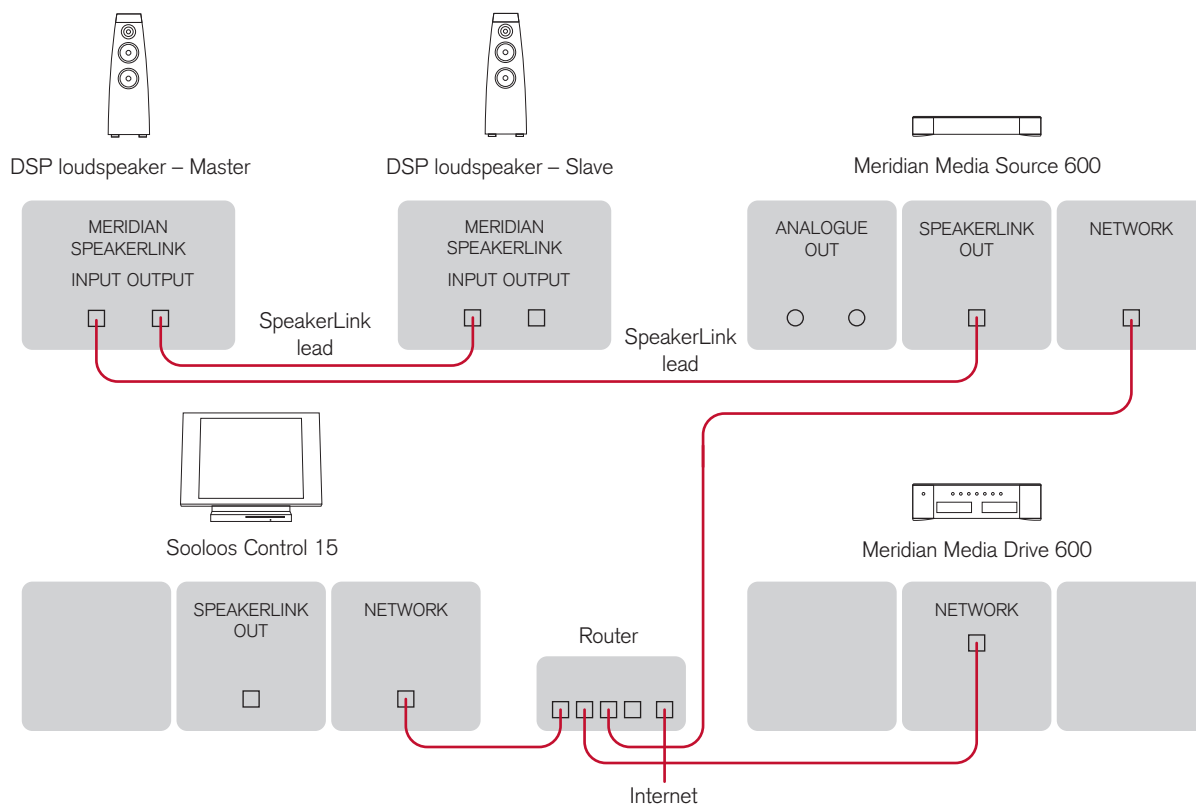
### Network connection

Use this input	To connect to this
Sooloos Network	A Meridian Sooloos network.
Expansion Connectors	No function - leave unconnected.

## Applications

The Media Drive 600 can provide main or additional storage for a Sooloos system, combined with other Meridian Sooloos

components such as the Media Source 600, and Control 15, and a pair of DSP Loudspeakers:



### To connect the Media Drive 600 to a Sooloos network

- Connect the Network socket on each component to one of the LAN network connections on your Router, using a CAT-5e or CAT-6 cable.
- Make sure the WAN/Internet port on the Router is connected to the rest of your network, or to your Cable/DSL Modem.

Use the Meridian Sooloos Configuration application to specify one of the Sooloos components as the Sooloos system core.

You can browse and control music on the system using the Control 15, or using the Sooloos application on an iPad, iPhone, or iPod Touch, or the Control:PC/Control:Mac application on a computer.





