



Silent Brick power consumption overview

Power consumption overview for standby, typical and maximum power including BTU/h information

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INTRODUCTION

This guide shows the power consumption for:

Silent Brick G1000

Silent Brick Drive G2000

Silent Brick Controller G5000

Silent Brick extension Shelf

Silent Brick DS

Step 1 — Silent Brick Single Drive SB1200



- Standby power consumption 25W
- Typical power consumption 34W*
- Maximum power consumption 65W

ⓘ Typical 116 BTU/h*

✓ * With 1 HDD Brick

Step 2 — Silent Brick Drive SB2432



- Standby power consumption 10W
- Typical power consumption 90W*
- Maximum power consumption 150W

ⓘ Typical 307BTU/h

ⓘ Maximum 512BTU/h

✓ * With 2 HDD Bricks, if SSD Bricks are used the power consumption would be less

Step 3 — Silent Brick Controller G5000 SB8010



- Standby power consumption 20W
- Typical power consumption 250W*
- Maximum power consumption 400W
- ⓘ Typical 854BTU/h
- ⓘ Maximum 1366BTU/h
- ✓ * With 5 HDD Bricks, if SSD Bricks are used the power consumption would be less

Step 4 — Silent Brick extension Shelf SB8030



- Standby power consumption 15W
- Typical power consumption 25W x amount of Bricks used (up to 14)*
- Maximum power consumption 450W
- ⓘ Typical with 4 active Bricks 400BTU/h
- ⓘ Maximum 1536BTU/h
- ✓ * With up to 14 HDD Bricks, if SSD Bricks are used the power consumption would be less

Step 5 — Silent Brick DS 192TB SB82192



- Standby power consumption 20W
- Typical power consumption 100W
- Maximum power consumption 130W
- ① Maximum 444BTU/h