

Product Specifications

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# HAS5310-20T

Synology

# Hardware Specifications

## General

|             |             |
|-------------|-------------|
| Capacity    | 20 TB       |
| Form Factor | 3.5"        |
| Interface   | SAS 12 Gb/s |

## Performance

|                                              |           |
|----------------------------------------------|-----------|
| Rotational Speed                             | 7,200 rpm |
| Maximum Sustained Data Transfer Speed (Typ.) | 281 MB/s  |

## Reliability

|          |                                                                                                                    |
|----------|--------------------------------------------------------------------------------------------------------------------|
| Warranty | 5 Years                                                                                                            |
| Notes    | The warranty period starts from the purchase date as stated on your purchase receipt. <a href="#">(Learn more)</a> |

## Power Consumption

|                                     |                                                                         |
|-------------------------------------|-------------------------------------------------------------------------|
| Active Idle (Typ.)                  | 4.74 W                                                                  |
| Random Read / Write (4KB Q1) (Typ.) | 8.46 W                                                                  |
| Notes                               | Power consumption may differ according to configurations and platforms. |

## Temperature

|           |                             |
|-----------|-----------------------------|
| Operating | 5°C to 60°C (41°F to 140°F) |
|-----------|-----------------------------|

|               |                                |
|---------------|--------------------------------|
| Non-operating | -40°C to 70°C (-40°F to 158°F) |
|---------------|--------------------------------|

## Compatibility

|                |                                                                                                                                                           |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Applied Models | <ul style="list-style-type: none"><li>• <a href="#">HAS5310-12T</a></li><li>• <a href="#">HAS5310-20T</a></li><li>• <a href="#">HAS5320-24T</a></li></ul> |
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