

## Define S

The Fractal Design Define S lends the appearance, sound dampening technology, and support for a wide variety of components from the widely popular Define Series, while introducing a new, innovative internal layout. The Define S case is packed with intelligently designed enthusiast-oriented features delivering a silent case with powerful and expansive air and liquid cooling support, presented in a stunning Scandinavian inspired construction.

The modernized internal layout of the Define S omits the optical drive bays, instead focusing on a clear straight airflow path and uncompromising water cooling support.

The Define S case reaches the highest level of silent computing through strategically placed dense sound-absorbing material, multiple ModuVent™ fan vent covers and finely tuned Dynamic Series fans.

## Endless possibilities.

### Key Features

- Optimally designed for silent computing, while not compromising on airflow and cooling capabilities
- Innovative internal layout, providing a perfectly straight airflow path to the CPU heatsink for air cooling set ups or extensive radiator mounting possibilities for water cooling set ups
- Extensive water cooling support for a case of this size; housing radiators up to 420mm in the top and 360mm in the front
- Including smart reservoir brackets; featuring drill-free reservoir mounting on the front of the motherboard tray and pre-drilled pump mounting holes on the bottom panel
- Equipped with ModuVent™ fan slot covers providing the option of additional cooling or maximum sound absorption
- Including two Fractal Design Dynamic GP14 140mm fans developed for superlative airflow while still maintaining low noise levels
- Maintaining a dust-free interior with dust filters that cover the front and bottom air intakes
- Introducing newly designed hard drive trays placed vertically behind the front partition of the motherboard tray; Three sturdy steel trays with vibration-dampening grommets allowing for installation of one 3.5" or 2.5" drive on each tray, without disrupting the airflow or interfering with the radiator mounting possibilities
- An additional 2 dedicated steel SSD trays cleanly placed behind the motherboard tray
- Long motherboard tray extending to the front panel contributing to an extremely clean build, hiding both hard drives and cables
- Define S model is also available with a large window on the side panel



## General Specifications

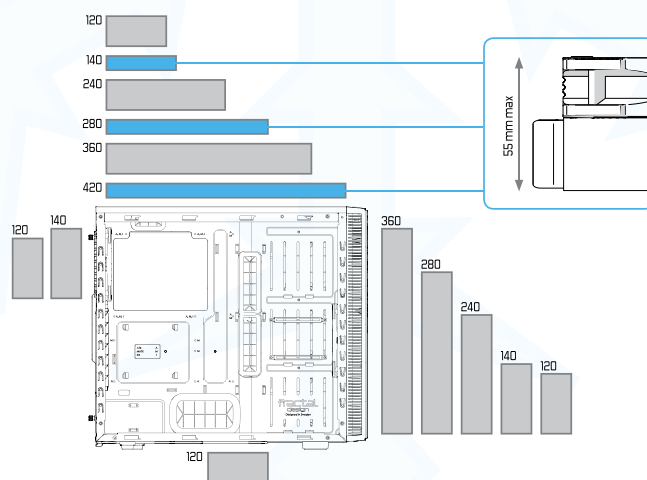
Drive bay capacity	<ul style="list-style-type: none"> <li>• 3 - 3.5" HDD positions (can also accommodate 2.5" units)</li> <li>• 2 - Dedicated 2.5" SSD/HDD unit positions</li> </ul>
Expansion slots	<ul style="list-style-type: none"> <li>• 7</li> </ul>
Motherboard compatibility	<ul style="list-style-type: none"> <li>• ATX</li> <li>• Micro ATX</li> <li>• Mini ITX</li> </ul>
Cooling / Ventilation	<ul style="list-style-type: none"> <li>• 9 - Fan positions (2 Fractal Design Dynamic GP14 140mm fans included)</li> <li>• 8 fan positions on window model</li> <li>• Filtered fan slots in front and bottom</li> <li>• CPU coolers up to 180 mm in height</li> </ul>
Front interface	<ul style="list-style-type: none"> <li>• 2 USB 3.0</li> <li>• Audio in/out</li> <li>• Power button with LED (blue)</li> <li>• HDD activity LED (blue)</li> <li>• Reset button</li> </ul>
Power supply compatibility	<ul style="list-style-type: none"> <li>• ATX PSUs up to 180/170 mm with a bottom 120/140mm fan installed</li> <li>• When not using any bottom fan location longer PSUs up to 300mm can be used</li> </ul>
Graphics card compatibility	<ul style="list-style-type: none"> <li>• Graphics cards up to 425 mm in length with front fans installed, without compromising HDD capacity</li> <li>• With a front radiator, maximum graphics card length is reduced by the radiator thickness</li> </ul>
Additional information	<ul style="list-style-type: none"> <li>• 20-40 mm of space for cable routing behind the motherboard plate</li> <li>• Velcro straps included for easy cable management</li> <li>• Both side panel features smart captive thumbscrews</li> </ul>
Colors Available	<ul style="list-style-type: none"> <li>• Black</li> </ul>
Case dimensions - W x H x D (mm)	<ul style="list-style-type: none"> <li>• 233 x 451 x 520</li> </ul>
Case dimensions - with feet/protrusions/screws	<ul style="list-style-type: none"> <li>• 233 x 465 x 533</li> </ul>
Net weight (kg)	<ul style="list-style-type: none"> <li>• 9.1</li> </ul>
Net weight - window version (kg)	<ul style="list-style-type: none"> <li>• 8.5</li> </ul>
Package dimensions - W x H x D (mm)	<ul style="list-style-type: none"> <li>• 322 x 615 x 535</li> </ul>
Package weight – (kg)	<ul style="list-style-type: none"> <li>• 10.8</li> </ul>
Package weight - window version (kg)	<ul style="list-style-type: none"> <li>• 10.2</li> </ul>

## Package contents

- Define S computer case
- Accessory Box
- User manual

## Cooling System

Front	<ul style="list-style-type: none"> <li>3 – 120/140 mm fans (included is 1 Fractal Design Dynamic GP14 fan, 1000 RPM speed)</li> </ul>
Rear	<ul style="list-style-type: none"> <li>1 – 120/140 mm fan (included is 1 Fractal Design Dynamic GP14 fan, 1000 RPM speed)</li> </ul>
Top	<ul style="list-style-type: none"> <li>3 - 120/140 mm fan (not included)</li> <li>or</li> <li>1 - 180 mm fan with 165mm hole spacing (not included)</li> </ul>
Bottom	<ul style="list-style-type: none"> <li>1 – 120/140 mm fan (not included)</li> </ul>
Side (non-window version only)	<ul style="list-style-type: none"> <li>1 – 120/140 mm fan (not included)</li> </ul>
Water cooling compatibility, Radiators	<ul style="list-style-type: none"> <li>Front – 360, 280, 240, 140 and 120 mm radiators of all thicknesses</li> <li>Top – 420, 360, 280, 240, 140 and 120 mm radiators. (A thickness limitation of 55mm for both radiator + fan applies on 420, 280 and 140 mm radiators)</li> <li>Bottom – 120 mm radiator (Use of radiators in the bottom position limits the PSU length to 165 mm)</li> <li>Rear – 120 or 140 mm radiator</li> </ul>
Water cooling compatibility, Pumps	<ul style="list-style-type: none"> <li>Pre-drilled holes on the bottom panel, supports many DDC and D5 variants</li> </ul>
Water cooling compatibility, Reservoirs	<ul style="list-style-type: none"> <li>Adjustable mounting brackets allow for almost any rectangular mounting screw pattern</li> <li>Maximum distance between the mounting bracket screw positions: 350mm height / 80mm width</li> </ul>
Dust filters	<ul style="list-style-type: none"> <li>Bottom and front intakes</li> </ul>



Description	Art. Number	EAN Code	UPC Code
Fractal Design Define S Black	FD-CA-DEF-S-BK	7350041083443	817301013444
Fractal Design Define S Black Window	FD-CA-DEF-S-BK-W	7350041083450	817301013451