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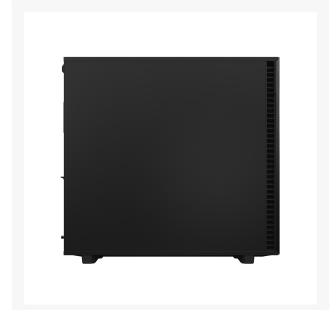Follow Us Twitter

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Fractal Design Define 7 XL Full Tower Computer Case

$229.95

Product Images

Short Description

The Define 7 XL sets a new standard for what you should expect from a full tower case in terms of modularity, flexibility and ease of use.
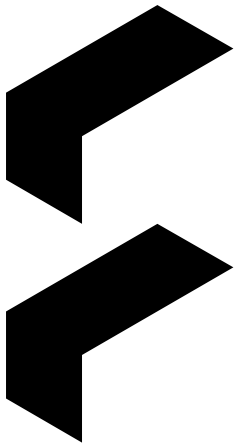
Description

Define 7 XL

Re-defining capacity.

The Define 7 XL sets a new standard for what you should expect from a full tower case in terms of modularity, flexibility and ease of use.
With its dual-layout interior, industrial sound damping and massively versatile layout supporting the largest E-ATX and enterprise boards, multi-GPU setups, outlandish water loops, and almost two dozen storage devices (in Storage layout), you'll be hard pressed to find a limit to what you can do with your build in the Define 7 XL.
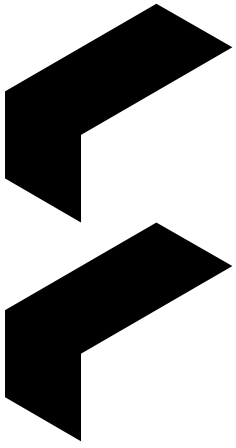
Features

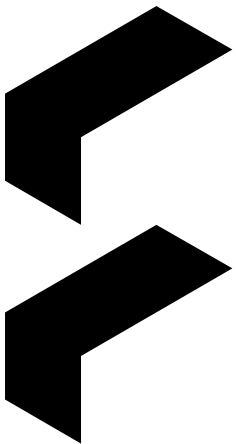## Plenty of room for massive builds

- Use the Open Layout for more headroom and gargantuan water-cooling with radiators up to 480 mm in front or top and 280 mm in the base

- Spacious, extensively adaptable dual-layout interior easily accommodates large motherboards up to E-ATX and SSI-EEB

- Two 5.25" ODD bays can be converted to an additional front fan mount with filtered louver covering

- Ventilated PSU shroud with two-part removable cover

- Ultra-slim Nexus+ 2 fan hub connects up to three PWM fans and six 3-pin fans

Superlative storage possibilities

- Mount up to 18 HDD/SSDs plus five SSDs in the Storage Layout (6 HDD/SSD trays + 2 SSD brackets + 2 multi-brackets included)

- Detachable PSU cable shield and integrated cable guides with Velcro straps further simplify cable management behind the board

- Sturdy new HDD cage design with vibration damped trays

- 13 pass-through holes with ten rubber grommets and two removable covers make for clean cable routing regardless of motherboard size

Airflow and cooling

- Outstanding cooling capacity with a total of 9 x 140 mm or 11 x 120 mm fan mounts and three preinstalled Dynamic X2 GP-14 fans

- Easy-to-clean high airflow nylon filters with full PSU coverage and convenient front access

- The two 5.25" ODD bays can be converted to an additional front fan mount with filtered louver covering

USB Type-C

USB 3.1 Gen 2 Type-C with fast charging support and speeds up to 10Gbps

SSI-EEB

Easily holds your SSI-EEB motherboard

Moduvent

Top panel effortlessly swaps from sound damped solid steel to filtered ventilation

Specifications

Specifications

- 3.5"/2.5" Universal drive brackets
  6 + 2 included, 18 positions total
- Dedicated 2.5" drive brackets
  2 included, 5 positions total
- 5.25" drive mounts
  2
- Expansion slots
  9 + 3
- Front ports
  1 x USB 3.1 Gen 2 Type-C, 2 x USB 3.0, 2 x USB 2.0, Audio I/O, Power button, Reset button
- Total fan mounts
  11 x 120 mm or 9 x 140 mm
- Front fan
  4 x 120 mm or 3 x 140 mm, (2 x Dynamic X2 GP-14 included)
- Top fan
  4 x 120 mm or 3 x 140 mm
- Rear fan
  1 x 120/140 mm, (1 x Dynamic X2 GP-14 included)
- Bottom fan
  2 x 120/140 mm
- Dust filters
  Top, 2 x Front, Bottom + PSU
- Fixed velcro straps
  Yes
- Cable routing grommets
  Yes
- Captive thumbscrews
  HDD brackets, SSD brackets, PSU bracket
- Left side panel
  Industrial sound-damped steel
- Right side panel
  Industrial sound-damped steel

Compatibility

- Motherboard compatibility
  E-ATX / ATX / mATX / mITX / EE-ATX / SSI-CEB / SSI-EEB
- Power supply type
  ATX
- PSU max length
  250 mm (both HDD cages installed)
- GPU max length
  Storage layout: 359 mm - Open layout: 549 mm (524 mm w/ front fan)
- CPU cooler max height
  185 mm
- Front radiator
  Up to 480/420 mm
- Top radiator
  Up to 480/420 mm
- Rear radiator
  120 mm
- Bottom radiator
  Up to 240/280 mm
- Cable routing space
  30 mm
- Vertical GPU Support (with Flex VRC-25)
  65mm total clearance, standard 2-slot GPU (<38mm thickness) recommended for optimum cooling

Dimensions

- Case dimensions (LxWxH)
  604 x 240 x 566 mm
- Case dimensions w/o feet/protrusions/screws
  590 x 240 x 548 mm
- Package dimensions (LxWxH)
  646 x 357 x 708 mm
- Net weight
  16.53 kg
- Package weight
  18.73 kg
- Volume
  77.6 liters

Other

- Package contents
  Define 7 XL - Accessory box - User manual - Ventilated top panel - ODD bracket - ODD bay cover - 2 x HDD/SSD trays

Additional Information

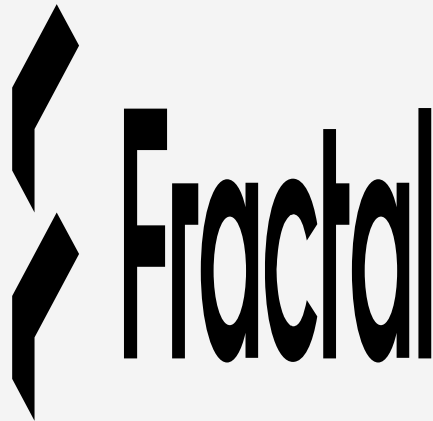|	
Brand	Fractal Design
SKU	FD-C-DEF7X-01
Weight	60.0000
Color	Black
Chassis Form Factor	Full Tower
Side Panel	Window
Motherboard Support	ATX, E-ATX, Micro ATX, Mini ITX, SSI-CEB, SSI-EEB
Material	Steel
PSU Wattage	No PSU
Vendor SKU/EAN	7340172702047
Internet Reviews	Possibly the finest mid-tower chassis on the market today." • Hexus Read the full review "We've waited a long time for an update of Define R6 and Fractal has delivered a stellar case for 2020." • Kitguru.net Read the full review "Design 7 XL is a great computer case for anyone looking for a starting point to build a complete water cooled system, or a system dedicated to mass storage." • Legit Reviews Read the full review "It is very impressive that Fractal Design can continue to improve on a case that was already quite good" • Think Computers Read the full review "Fractal Design has made a near perfect upgrade to the Define series with the new Define 7" Tweaktown.com Read the full review "Fractal Design Define 7 combines a striking aesthetic design with a bevy of convenient build features and impressive performance." (Define 7-review) Tomshardware.com Read the full review