



The DP502 FLUX White mid-tower gaming case is well equipped with an industry-leading design of advanced ventilation, taking the Antec Dark league gaming cases to the next generation.

Net Weight: 7.55 Kgs
Gross Weight: 8.7 Kgs

WHY THE NEW COOLING SOLUTION?

When Intel and AMD announced their latest CPUs, they all deliver remarkable performance upgrades and better productivity, it also means the functional requirement of PC equipment needs to be taken to the next level, especially the thermal performance.

To cope with the stress of enhanced heat dissipation, Antec developed a revolutionary structure for airflow, providing an improved and powerful cooling solution for your system.
The F-LUX Platform.

F-LUX PLATFORM - ANTEC'S ORIGINAL COOLING SOLUTION

What is the F-LUX Platform?
The definition of FLUX is Flow Luxury. The F-LUX Platform is a new industry-leading and highly efficient design by Antec featuring an advanced case structure for excellent airflow and 5 x 120 mm fans included. A core element of the design ethos was to enhance GPU cooling performance.



F-LUX Platform will provide massive airflow when the GPU is functioning, enhancing the heat dissipation, and gaming performance.

F-LUX PLATFORM - ANTEC'S ORIGINAL COOLING SOLUTION

5 x 120 mm Fans Included

REAR
1 X 120 MM FAN
Plenty of heat is drawn out from the interior, which helps the CPU to cool down.

ON THE TOP OF PSU CHAMBER
1 X 120 MM REVERSE FAN
The 120 mm reverse fan is on the top of the PSU chamber, which pulls cool air into the case via the ventilation at the right-side panel and the bottom, providing heightened GPU cooling performance

FRONT
3 X 120 MM FANS
Swing-open small front panel with hairline surface treatment and the mass ventilation design provides massive cooling.

The electroplating-processed LED on the top left-hand side presents a Sci-Fi Vibe.

When the electroplating-processed LED is off.

When the electroplating-processed LED is on.

COLOR YOUR SYSTEM BY BUILT-IN LED CONTROLLER

You only need the LED mode button to control all the addressable LEDs. Or you can sync it with the motherboard to enjoy more custom light effects.

BUILT-IN LED & PWM FAN CONTROLLER

3-Pin connectors for ARGB signal
4-Pin PWM Connector (Must be linked to the MB)
3-Pin Fan Connectors
LED
Sync with the LED control button, supports up to 6 ARGB fans
Install additional ARGB fans and sync with the motherboard to enjoy more custom light effects.

KEEP IT CLEAN

All the hubs have a dust plug, preventing them from damage.

USB3.0
HD Audio
HD Mic
USB3.0
LED Control Button
Power

TURN UP THE ENTERTAINMENT

The 5.25" ODD support is your portal to a world of entertainment. Enjoy the ultra-HD Blu-ray or immersive gaming experience effortlessly.

4 MM TEMPERED GLASS SIDE PANEL

Tool-free thumbscrew design at the rear of the tempered glass side panel, which gives you quick access to the interior, and enhances the solidity.

READY FOR EXCELLENT GAMING PERFORMANCE

A Motherboard Support: ATX , Micro-ATX, ITX
B 2.5" SSDs: 3
C 3.5" removable HDDs / 2.5" SSDs (Compatible): 3/2
D 5.25" ODD: 1 (The ODD bracket can be removed for radiator installation or other configurations.)
E Max GPU Length: 405 mm (Supports high-end VGA, e.g. MSI GeForce, ASUS ROG)
F Max CPU Cooler Height: 175 mm (Supports high-end CPU cooler, e.g. Noctua NH-U12A)
G Max PSU Length: 205 mm

ASUS ROG STRIX RTX3080
GeForce RTX 2080
NH-U12A
V8 GTS
T620M

SUFFICIENT SPACE FOR CABLE MANAGEMENT

SUGGESTION OF CABLE MANAGEMENT

FRONT: 34.5 mm
REAR: 26.5 mm

CPU Power Cable
Motherboard Power Cable (24-Pin)
Motherboard Power Cable (24-Pin)
HDD to MB SATA Cable
SSD to MB SATA Cable

ULTIMATE THERMAL PERFORMANCE

Supports up to 9 fans. (Without the ODD)

TOP
3 x 120 mm / 2 x 140 mm (Without the ODD and without the bracket)
2 x 120 mm / 2 x 140 mm (Without the ODD but with the bracket)
2 x 120 mm / 1 x 140 mm (When the ODD is installed)

FRONT
Bracket can be removed
TOP OF THE PSU CHAMBER (Long screws for fans are included in the accessories.)
1 x 120 mm 1 x 120 mm
2 x 140 mm
3 x 120 mm

REAR
1 x 120 mm

MAKE IT COOLER
DP502 FLUX White keeps your gear cool with room for up to 360 mm radiator in the front & top.

TOP
240 mm / 280 mm / 360 mm (Without the ODD and when the bracket is removed, it can reach up to 405 mm radiator long)
240 mm / 280 mm (Without the ODD but with the bracket)
120 mm (When the ODD is installed)

FRONT
360 mm
280 mm
240 mm
55 mm

If both fans and the radiator are installed inside, the radiator thickness is up to 30 mm.
If fans are installed outside and the radiator is installed inside, the radiator thickness is up to 55 mm.

EASY TO CLEAN

Front
Magnetic large dust filter

Bottom
Removable large dust filter

Top
Magnetic large dust filter

Side
Magnetic large dust filter

DP502 FLUX WHITE

THE ULTIMATE THERMAL PERFORMANCE FOR GAMING CASES

F-LUX PLATFORM

Case Specifications

Case Dimensions 463 x 220 x 486 mm (DxWxH)

Form Factor Mid Tower

Materials Steel + Plastic

Motherboard Support ATX, M-ATX, ITX

I/O Ports Power, LED Control Button, 2 x USB3.0, HD-AUDIO

Side Panel 4 mm Tempered Glass Side Panel

Expansion & Drive Bays

Expansion Slots 7

5.25" 1

3.5" / 2.5" (Convertible) 3 / 2

2.5" 3

Fan Support

Front 3 x 120 mm / 2 x 140 mm

Top 3 x 120 mm / 2 x 140 mm (w/o ODD and w/o ODD bracket)
2 x 120 mm / 2 x 140 mm (w/o ODD but with ODD bracket)
2 x 120 mm / 1 x 140 mm (When ODD is installed)

Power Supply Shroud 2 x 120 mm

Rear 1 x 120 mm

Included Fan(s) 3 x 120 mm fans in front
1 x 120 mm fan (Reverse Fan) on PSU shroud
& 1 x 120 mm fan in rear

Radiator Support

Front 120 / 240 / 280 / 360 mm (≤ 55 mm thickness when fans are installed outside of front panel)
(≤ 30 mm thickness when fans are installed inside of front panel) [Max Radiator Length ≤ 405 mm]

Top 240 / 280 / 360 mm (w/o ODD and w/o ODD bracket)
240 / 280 mm (w/o ODD but with ODD bracket)
120 mm (When ODD is installed) [Max Radiator Length ≤ 405 mm]

Rear 120 mm

Clearances

Max GPU Length ≤ 405 mm

Max CPU Cooler Height ≤ 175 mm

Max PSU Length ≤ 205 mm

Miscellaneous

Dust Filters Front / Top / Bottom / Right Hand Side

Net Weight 7.55 Kgs

Gross Weight 8.7 Kgs

Warranty 2 Years

UPC# 0-761345-80051-8

