

 CHIEFTEC

# 2024



PRODUCT CATALOGUE



## CHIEFTEC - A successful story since 1994

For over 25+ years CHIEFTEC has been a world-wide renowned Brand, associated with high-quality PSU, PC cases, 19" IPC cases and Accessories manufacturing for the computer industry, servicing the global OEM, ODM and distributing (consumer) segments.

With our manufacturing plants located in Asia (China and Taiwan), we cover the entire production scope beginning with the in-house R&D, including the final assembling and ending with product distribution, marketing and positioning in the respective markets, segments and channels worldwide.

Since 1994, the ARENA ELECTRONIC GMBH solely represents the CHIEFTEC Brand and services the entire Europe, Middle East, CIS and Africa regions, with the sole aim of continuously expanding its business in evolving markets.

A 3000 square meter warehouse and a team of over 20 highly qualified professionals ensure a smooth and customer oriented technical, pre and after-sales service as well as just-on-time deliveries which is a minimum requirement in today's business environment.

**In this you can trust !**

C.E.O *Eddy Shih*

Class

**01**

The Cabinet  
of computer

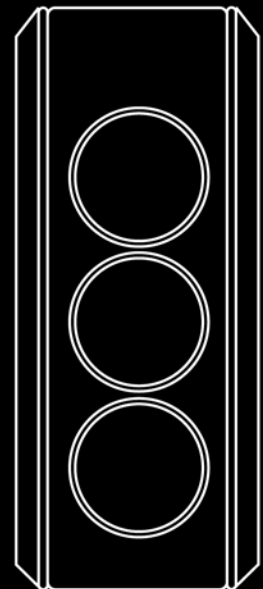
**CASE**

E-ATX / ATX

mATX

ITX

19"IPC



# E-ATX / ATX



## APEX GA-01B-TG-OP

GA-

M/B Support	Mini ITX, mATX, ATX, E-ATX
Drive Bay	int. : 2x 3.5", 3x 2.5"
Power Supply	ATX PSU (optional, ~220mm)
Front I/O	1x USB 3.2 Gen 2x2 Type C, 2x USB 3.2 Gen 1, Audio-out (AZALIA / HD-Audio), Mic-In, RGB Modes Button
Cooling System	Front: 3x 120mm / 3x 140mm / 1x 240mm / 1x 280mm / 1x 360mm / 1x 420mm Rear: 1x 120mm / 1x 140mm Top: 3x 120mm / 2x 140mm / 240mm radiator / 1x 280mm radiator / 1x 360mm radiator
Pre-installed	4x ARGB Fans
Dimension	465mm x 230mm x 495mm
CPU Cooler Support	Max. 175mm
VGA Support	Max. 400mm



## APEX AIR GA-01B-M-OP

GA-

M/B Support	Mini ITX, mATX, ATX, E-ATX
Drive Bay	int. : 2x 3.5", 3x 2.5"
Power Supply	ATX PSU (optional, ~220mm)
Front I/O	1x USB 3.2 Gen 2x2 Type C, 2x USB 3.2 Gen 1, Audio-out (AZALIA / HD-Audio), Mic-In, RGB Modes Button
Cooling System	Front: 3x 120mm / 3x 140mm / 1x 240mm / 1x 280mm / 1x 360mm / 1x 420mm Rear: 1x 120mm / 1x 140mm Top: 3x 120mm / 2x 140mm / 240mm radiator / 280mm radiator / 360mm radiator
Pre-installed	3x 140mm PWM Fans
Dimension	465mm x 230mm x 495mm
CPU Cooler Support	Max. 175mm
VGA Support	Max. 400mm



**HUNTER 2** GS-02B-OP

GS-

<b>M/B Support</b>	Mini ITX, mATX, ATX
<b>Drive Bay</b>	int. : ( 2x 3.5" or 1x 2.5" , 1x 3.5" ), 2x 2.5"
<b>Power Supply</b>	ATX PSU (optional, ~180mm)
<b>Front I/O</b>	1x USB 3.2 Gen 2x2 Type C, 1x USB 3.2 Gen 1, Audio-out (AZALIA / HD-Audio), Mic-In, RGB Brightness Button, RGB Modes Button
<b>Cooling System</b>	Front: 3x 120mm / 2x 140mm / 1 x 280mm Rear: 1x 120mm Top: 2x 120mm / 2x 140mm
<b>Pre-installed</b>	4x ARGB Fans
<b>Dimension</b>	408mm x 210mm x 464mm
<b>CPU Cooler Support</b>	Max. 170mm
<b>VGA Support</b>	Max. 320mm

**HUNTER** GS-01B-OP

GS-

<b>M/B Support</b>	Mini ITX, mATX, ATX
<b>Drive Bay</b>	int. : ( 2x 3.5" or 1x 2.5" , 1x 3.5" ), 2x 2.5"
<b>Power Supply</b>	ATX PSU (optional, ~180mm)
<b>Front I/O</b>	2x USB 3.2 Gen 1, Audio-out (AZALIA / HD-Audio), Mic-In, RGB Brightness Button, RGB Modes Button
<b>Cooling System</b>	Front: 3x 120mm / 2x 140mm / 1x 280mm Rear: 1x 120mm Top: 2x 120mm / 2x 140mm
<b>Pre-installed</b>	4x ARGB Fans
<b>Dimension</b>	408mm x 210mm x 464mm
<b>CPU Cooler Support</b>	Max. 170mm
<b>VGA Support</b>	Max. 320mm

**SCORPION** GL-02B-OP

GL-

<b>M/B Support</b>	Mini ITX, mATX, ATX
<b>Drive Bay</b>	int. : 2x 3.5" , 2x 2.5"
<b>Power Supply</b>	ATX PSU (optional, 140mm - 200mm)
<b>Front I/O</b>	2x USB 3.2 Gen 1, 1x USB2.0, Audio-out (AZALIA / HD-Audio), Mic-In
<b>Cooling System</b>	Front: 3x 120mm / 2x 140mm / 1x 280mm Rear: 1x 120mm Top: 2x 120mm / 240mm radiator
<b>Pre-installed</b>	4x ARGB Fans
<b>Dimension</b>	436mm x 202,5mm x 490mm
<b>CPU Cooler Support</b>	Max. 166mm
<b>VGA Support</b>	Max. 349mm

**SCORPION** GL-03B-UC-OP

GL-

<b>M/B Support</b>	Mini ITX, mATX, ATX
<b>Drive Bay</b>	int. : 2x 3.5" , 2x 2.5"
<b>Power Supply</b>	ATX PSU (optional, 140mm - 200mm)
<b>Front I/O</b>	1x USB 3.2 Gen 2x2 Type C, 2x USB 3.2 Gen 1, Audio-out (AZALIA / HD-Audio)
<b>Cooling System</b>	Front: 3x 120mm / 2x 140mm / 1x 280mm Rear: 1x 120mm Top: 2x 120mm / 240mm radiator
<b>Pre-installed</b>	4x ARGB Fans
<b>Dimension</b>	436mm x 202,5mm x 490mm
<b>CPU Cooler Support</b>	Max. 166mm
<b>VGA Support</b>	Max. 349mm



**SCORPION 3 White** GL-03W-OP

GL-

M/B Support	Mini ITX, mATX, ATX
Drive Bay	int. : 2x 3.5", 2x 2.5"
Power Supply	ATX PSU (optional, 140mm - 200mm)
Front I/O	2x USB 3.2 Gen 1, 1x USB2.0, Audio-out (AZALIA / HD-Audio), Mic-In
Cooling System	Front: 3x 120mm / 2x 140mm / 1x 280mm Rear: 1x 120mm Top: 2x 120mm / 240mm Radiator
Pre-installed	4x ARGB Fans
Dimension	436mm x 202,5mm x 490mm
CPU Cooler Support	Max. 166mm
VGA Support	Max. 349mm

**SCORPION 4** GL-04B-UC-OP

GL-

M/B Support	Mini ITX, mATX, ATX
Drive Bay	int. : 2x 3.5", 2x 2.5"
Power Supply	ATX PSU (optional, 140mm - 200mm)
Front I/O	1x USB 3.2 Gen 2x2 Type C, 2x USB 3.2 Gen 1, Audio-out (AZALIA / HD-Audio)
Cooling System	Front: 3x 120mm / 2x 140mm / 1x 280mm Rear: 1x 120mm Top: 2x 120mm / 240mm radiator
Pre-installed	4x ARGB Fans
Dimension	436mm x 202,5mm x 490mm
CPU Cooler Support	Max. 166mm
VGA Support	Max. 349mm

**STALLION 2** GP-02B-UC-OP

GP-

M/B Support	Mini ITX, mATX, ATX
Drive Bay	int. : 2x 3.5", 4x 2.5"
Power Supply	ATX PSU (optional, ~200mm)
Front I/O	1x USB 3.2 Gen 2x2 Type C, 2x USB 3.2 Gen 1, 1x USB2.0, Audio-out (AZALIA / HD-Audio), Mic-In, RGB Brightness Button, Fan Speed Control Button
Cooling System	Front: 1x 180mm / 3x 120mm / 1x 360mm Rear: 1x 120mm Top: 2x 120mm / 2x 140mm / 240mm radiator
Pre-installed	4x ARGB Fans
Dimension	572mm x 210mm x 520mm
CPU Cooler Support	Max. 160mm
VGA Support	Max. 430mm

**STALLION 3** GP-03B-UC-OP

GP-

M/B Support	Mini ITX, mATX, ATX
Drive Bay	int. : 2x 3.5", 4x 2.5"
Power Supply	ATX PSU (optional, ~200mm)
Front I/O	1x USB 3.2 Gen 2x2 Type C, 2x USB 3.2 Gen 1, 1x USB2.0, Audio-out (AZALIA / HD-Audio), Mic-In, RGB Brightness Button, Fan Speed Control Button
Cooling System	Front: 1x 180mm / 3x 120mm / 1x 360mm Rear: 1x 120mm Top: 2x 120mm / 2x 140mm / 240mm radiator
Pre-installed	4x ARGB Fans
Dimension	572mm x 210mm x 520mm
CPU Cooler Support	Max. 160mm
VGA Support	Max. 430mm





### AS-01B-OP

AS-

M/B Support	Mini ITX, mATX, ATX
Drive Bay	int. : ( 2x 3.5" or 1x 2.5" , 1x 3.5" ), 2x 2.5"
Power Supply	ATX PSU (Optional, ~ 180mm)
Front I/O	2x USB 3.2 Gen 1, 1x USB 2.0, Audio-out (AZALIA / HD-Audio, Mic-in)
Cooling System	Front: 3x 120mm / 2x 140mm / 1x 280mm Rear: 1x 120mm Top: 2x 120mm / 2x140mm
Pre-installed	1x 120 PWM Fans
Dimension	405mm x 212mm x 462mm
CPU Cooler Support	Max. 170mm
VGA Support	Max. 320mm



### HAWK AL-02B-OP

AL-

M/B Support	Mini ITX, mATX, ATX
Drive Bay	ext. : 1x 5.25" / int. : 2x 3.5" , 2x 2.5"
Power Supply	ATX PSU (optional, 140mm - 200mm)
Front I/O	2x USB 3.2 Gen 1, 1x USB2.0, Mic-In, Audio-out (AZALIA / HD-Audio)
Cooling System	Front: 3x 120mm / 2x 140mm / 1 x 240mm Rear: 1x 120mm
Dimension	435mm x 202mm x 450mm
CPU Cooler Support	Max. 166mm
VGA Support	Max. 349mm



### HAWK AL-02B-TG-OP

AL-

M/B Support	Mini ITX, mATX, ATX
Drive Bay	ext. : 1x 5.25" / int. : 2x 3.5" , 2x 2.5"
Power Supply	ATX PSU (optional, 140mm - 200mm)
Front I/O	2x USB 3.2 Gen 1, 1x USB2.0, Mic-In, Audio-out (AZALIA / HD-Audio)
Cooling System	Front: 3x 120mm / 2x 140mm / 1 x 240mm Rear: 1x 120mm
Dimension	435mm x 200mm x 450mm
CPU Cooler Support	Max. 166mm
VGA Support	Max. 349mm



### CW-01B-OP

CW-

M/B Support	Mini ITX, mATX, ATX
Drive Bay	ext. : 3x 5.25" , 1x 3.5" / int. : 7x 3.5" or 7x 2.5"
Power Supply	ATX PSU (optional)
Front I/O	2x USB 3.2 Gen 1, Mic-In, Audio-out (AZALIA / HD-Audio)
Cooling System	Front: 2x 120mm Rear: 1x 120mm Top: 2x 120mm / 2x 140mm / 1x280mm Bottom: 1x 120mm or 140mm fan (depending on PSU length)
Dimension	490mm x 210mm x 471mm (stand +21mm)
CPU Cooler Support	Max. 165mm
VGA Support	M270mm / 410mm ( HDD cage removed )



### CM-25B-OP

CM-

M/B Support	Mini ITX, mATX, ATX
Drive Bay	ext. : 4x 5.25", 1x 3.5" / int. : 3x 3.5", 1x 2.5"
Power Supply	ATX PSU (Optional)
Front I/O	2x USB 3.2 Gen 1, 2x USB2.0, Audio-out (AZALIA / HD-Audio), Mic-In
Cooling System	Front: 1x 90mm / 1x 120mm Rear: 1x 80mm / 1x 90mm / 1x 120mm
Dimension	490mm x 198mm x 437mm
CPU Cooler Support	Max. 165mm
VGA Support	280mm / 400mm ( HDD cage removed )



### BM-25B-OP

BM-

M/B Support	Mini ITX, mATX, ATX
Drive Bay	ext. : 3x 5.25", 1x 3.5" / int. : 3x 3.5", 1x 2.5"
Power Supply	ATX PSU (Optional)
Front I/O	2x USB 3.2 Gen 1, 2x USB2.0, Mic-In, Audio-out (AZALIA / HD-Audio)
Cooling System	Front: 1x 90mm / 1x 120 mm Rear: 1x 80mm / 1x 90mm / 1x 120mm
Dimension	491mm x 198mm x 437mm
CPU Cooler Support	Max. 165mm
VGA Support	280 / 400 mm ( HDD cage removed )



### LF-02B-OP

LF-

M/B Support	Mini ITX, mATX, ATX
Drive Bay	ext. : 2x 5.25", 1x 3.5" / int. : 4x 3.5", 1x 2.5"
Power Supply	ATX (optional)
Front I/O	1x USB 3.2 Gen 1, 2x USB 2.0 Mic-in, Audio-out (AZALIA / HD-Audio)
Cooling System	Front: 1x 120mm Bottom: 1x 120mm Side: 2x 120mm
Dimension	487mm x 200mm x 430mm (Stand +15mm)
CPU Cooler Support	Max. 165mm
VGA Support	Max. 320mm



### CG-04B-OP

CG-

M/B Support	Mini ITX, mATX, ATX
Drive Bay	ext. : 2x 5,25", 1x 3,5" / int. : 2x 3,5", 1x 2,5"
Power Supply	ATX (optional)
Front I/O	2x USB 3.2 Gen 1, 2x USB2.0, Mic-in, Audio-out (AZALIA / HD-Audio)
Cooling System	Front: 1x 80mm / 1 x 90 mm / 1 x 120 mm Rear: 2x 80mm Side: 2x 120mm
Dimension	484mm x 180mm x 404mm (Stand +3mm)
CPU Cooler Support	Max. 140mm
VGA Support	Max. 380mm





### LG-01B-OP

LG-

M/B Support	Mini ITX, mATX, ATX
Drive Bay	ext. : 2x 5.25", 1x 3.5" / int. : 2x 3.5", 1x 2.5"
Power Supply	ATX (optional)
Front I/O	1x USB 3.2 Gen 1, 2x USB 2.0, Mic-in, Audio-out (AZALIA / HD-Audio)
Cooling System	Front: 1x 80mm / 1x 90 mm / 1 x 120mm Bottom: 2x 80mm Side: 2x 120mm
Dimension	484mm x 180mm x 404mm (stand +3mm)
CPU Cooler Support	Max. 140mm
VGA Support	Max. 380mm



### HC-10B-OP

HC-

M/B Support	Mini ITX, mATX, ATX
Drive Bay	ext. : 3x 5.25", 1x 3.5" / int. : 4x 3.5", 1x 2.5"
Power Supply	ATX PSU (optional)
Front I/O	1x USB Type C (480 Mbit/s), 2x USB 3.2 Gen 1, 2x USB 2.0, Mic-in, Audio-out (AZALIA / HD-Audio)
Cooling System	Front: 1x 120mm / 1x 90mm / 1x 80mm Rear: 1x 120mm / 1x 90mm / 1x 80mm
Dimension	450mm x 185mm x 412mm (Stand+8mm)
CPU Cooler Support	Max. 155mm
VGA Support	250mm / 380mm ( HDD cage removed )



### CQ-01B-U3-OP

CQ-

M/B Support	Mini ITX, mATX, ATX
Drive Bay	ext. : 2x 5.25", 1x 3.5" / int. : 3x 3.5"
Power Supply	ATX PSU (optional)
Front I/O	2x USB 3.2 Gen 1, Mic-in, Audio-out (AZALIA / HD-Audio)
Cooling System	Front: 1x 120mm Rear: 2x 80mm Side: 2x 120mm
Dimension	428mm x 160mm x 410mm (Stand +15mm)
CPU Cooler Support	Max. 120mm
VGA Support	Max. 250mm



### HQ-01B-OP

HQ-

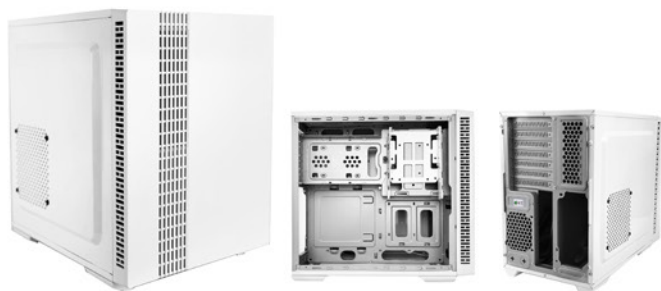
M/B Support	Mini ITX, mATX, ATX
Drive Bay	ext. : 2x 5.25", 1x 3.5" / int. : 3x 3.5"
Power Supply	ATX PSU (optional)
Front I/O	2x USB 3.2 Gen 1, Mic-in, Audio-out (AZALIA / HD-Audio)
Cooling System	Front: 1x 120mm Rear: 2x 80mm Side: 2x 120mm
Dimension	428mm x 160mm x 410mm (Stand +15mm)
CPU Cooler Support	Max. 120mm
VGA Support	Max. 250mm



### UK-02B-OP

UK-

M/B Support	Mini ITX, mATX, ATX
Drive Bay	ext. : 1x 5.25" / int. : 2x 3.5", 1x 2.5"
Power Supply	ATX PSU (optional, 140mm - 200mm)
Front I/O	1x USB Type C (480 Mbit/s), 2x USB 3.2 Gen 1, Mic-in, Audio-out (AZALIA / HD-Audio)
Cooling System	Front: 2x 120mm Rear: 1x 80mm
Dimension	380mm x 227mm x 342mm (Stand +17mm)
CPU Cooler Support	Max. 110mm
VGA Support	290 mm / 315 mm ( Without front fan )



### UK-02W-OP

UK-

M/B Support	Mini ITX, mATX, ATX
Drive Bay	ext. : 1x 5.25" / int. : 2x 3.5", 1x 2.5"
Power Supply	ATX PSU (optional, 140mm - 200mm)
Front I/O	1x USB Type C (480 Mbit/s), 2x USB 3.2 Gen 1, Mic-in, Audio-out (AZALIA / HD-Audio)
Cooling System	Front: 2x 120mm Rear: 1x 80mm
Dimension	380mm x 227mm x 342mm (Stand +17mm)
CPU Cooler Support	Max. 110mm
VGA Support	290 mm / 315 mm ( Without front fan )



### UC-03B-OP

UC-

M/B Support	Mini ITX, mATX, ATX
Drive Bay	ext. : 1x 5.25" / int. : 2x 3.5", 2x 2.5"
Power Supply	ATX PSU (optional)
Front I/O	2x USB 3.2 Gen 1 Audio-out (AZALIA / HD-Audio) Mic-in SD Card
Cooling System	Rear: 2x 60mm Top: 1x 120mm Bottom: 1x 120mm Side: 1x 120mm
Dimension	443mm x 166mm x 373mm
CPU Cooler Support	Max. 120mm
VGA Support	Max. 250mm





## BX-MESH BX-10B-M-OP

# BX-

M/B Support	Mini ITX, mATX
Drive Bay	int. : 1x 3.5", 3x 2.5" or 4x 2.5"
Power Supply	ATX PSU (optional, ~180mm recommended if GPU >300mm installed)
Front I/O	1x USB 3.2 Gen1 Type C, 1x USB 3.2 Gen 1, Audio-Out/Mic-In
Cooling System	Bottom: 3x 120mm / 2x 140mm (140mm only with ITX board) Rear: 1x 120mm pre-installed Top: 2x 120mm / 2x 140mm fans / 240mm radiator
Pre-installed	1x120mm PWM Fans
Dimension	415mm x 204mm x 325mm + (15mm feet)
CPU Cooler Support	Max. 165mm
VGA Support	Max. 380mm



## BX-10B-OP

# BX-

M/B Support	Mini ITX, mATX
Drive Bay	int. : 1 x 3.5", 3 x 2.5" or 4 x 2.5"
Power Supply	ATX PSU (optional)
Front I/O	1x USB 3.2 Gen1 Type C, 1x USB 3.2 Gen 1, Audio-Out/Mic-In
Cooling System	Bottom: 3x 120mm / 2x 140mm (140mm only with ITX board) Rear: 1x 120mm pre-installed Top: 2x 120mm / 2x 140mm / 240mm radiator
Pre-installed	1x120mm PWM Fans
Dimension	415mm x 204mm x 325mm + (15mm feet)
CPU Cooler Support	Max. 165mm
VGA Support	Max. 380mm





## M2 GM-02B-OP

GM-

M/B Support	mITX, mATX
Drive Bay	int. : 2x 2.5", 2x 3.5"
Power Supply	ATX PSU (optional, 140mm - 160mm)
Front I/O	2x USB 3.2 Gen 1, 2x USB 2.0, Mic-in, Audio-out (AZALIA / HD-Audio)
Cooling System	Front: 2x120mm / 2x140mm / 1x280mm Rear: 1x 120mm / 1x 140mm Top: 2x 120mm / 240mm
Pre-installed	Front: 2x 120mm ARGB Fan Rear: 1x 120mm ARGB Fan
Dimension	398mm x 273mm x 345mm (Stand :10mm)
CPU Cooler Support	Max. 200mm
VGA Support	Max. 340mm



## BE-10B-300

BE-

M/B Support	Mini ITX, mATX
Drive Bay	ext. : 1x 5.25" ultra slim 9.5mm ODD / int. : 1x 2.5", 1x 3.5"
Power Supply	GPF-300P (TFX 300W)
Front I/O	2x USB 3.2 Gen 1, 2x USB2.0, Audio-out (AZALIA / HD-Audio), Mic-In, Reset
Cooling System	Front: 1x 80mm
Pre-installed	1x 80mm
Dimension	283mm x 95mm x 327mm
CPU Cooler Support	Max. 50mm
VGA Support	Max. 220mm



## UB-03B-350GPB

UB-

M/B Support	Mini ITX, mATX
Drive Bay	ext. : 1x 5.25", 1x 3.5" int. : 3x 3.5", 1x 2.5" or 2x 3.5", 2x 2.5"
Power Supply	GPB-350S (350W) incl.
Front I/O	2x USB 3.2 Gen 1, Audio-out (AZALIA / HD-Audio), Mic-In, Reset, 1x USB Type C (480Mbit/s), SD card (480Mbit/s)
Cooling System	Front: 1x 120mm fan Rear: 1x 80mm fan
Dimension	430mm x 207mm x 373mm
CPU Cooler Support	Max. 145mm
VGA Support	Max. 345mm



## CI-01B-OP

CI-

M/B Support	Mini ITX, mATX
Drive Bay	ext. : 1x 5.25", 1x 3.5" / int. : 2x 3.5", 3x 2.5"
Power Supply	ATX PSU (Optional, ~ 160mm)
Front I/O	2x USB 3.2 Gen 1, 2x USB2.0, Mic-in, Audio-out (AZALIA / HD-Audio)
Cooling System	Front: 1x 120mm / 1x 140mm Rear: 1x 120mm Top: 1x 120mm
Dimension	390mm x 265mm x 325mm ( Stand +22mm)
CPU Cooler Support	Max. 150mm
VGA Support	Max. 320mm



### CI-02B-OP

CI-

M/B Support	Mini ITX, mATX
Drive Bay	ext. : 1 x 5.25", 1 x 3.5" / int. : 2 x 3.5", 3 x 2.5"
Power Supply	ATX PSU (Optional, ~ 160mm)
Front I/O	2x USB 3.2 Gen 1, Mic-In, Audio-out (AZALIA / HD-Audio), Reset
Cooling System	Front: 1x 120mm / 1x 140mm Rear: 1x 120mm Top: 1x 120mm / 1x 140mm
Dimension	390mm x 265mm x 295mm (Stand +22mm)
CPU Cooler Support	Max. 160mm
VGA Support	Max. 320mm



### BD-25B-350GPB

BD-

M/B Support	Mini ITX, mATX
Drive Bay	ext. : 2x 5.25", 1x 3.5" / int. : 2x 3.5", 1x 2.5"
Power Supply	GPB-350S / 350Watt ATX 230V Only
Front I/O	2x USB 3.2 Gen 1, Audio-out (AZALIA / HD-Audio), Mic-In
Cooling System	Front: 1x 80mm / 1x 90mm Rear: 1x 80mm / 1x 90mm / 1x 120mm
Dimension	395mm x 198mm x 376mm
CPU Cooler Support	Max. 165mm
VGA Support	Max. 340mm



### CT-01B-350GPB

CT-

M/B Support	Mini ITX, mATX
Drive Bay	ext. : 2x 5.25", 1x 3.5" / int. : 2x 3.5", 1x 2.5"
Power Supply	GPB-350S / 350Watt ATX 230V Only
Front I/O	1x USB 3.2 Gen 1, 2x USB 2.0, Mic-in, Audio-out (AZALIA / HD-Audio)
Cooling System	Front: 1x 80mm / 1x 90mm / 1x 120mm Rear: 1x 80mm / 1x 90mm / 1x 120mm
Dimension	425mm x 180mm x 352mm (Stand +3mm)
CPU Cooler Support	Max. 140mm
VGA Support	Max. 340mm



### CT-04B-350GPB

CT-

M/B Support	Mini ITX, mATX
Drive Bay	ext. : 2x 5.25", 1x 3.5" / int. : 2x 3.5", 1x 2.5"
Power Supply	GPB-350S / 350Watt ATX 230V Only
Front I/O	2x USB 3.2 Gen 1, 2x USB 2.0, Mic-in, Audio-out (AZALIA / HD-Audio)
Cooling System	Front: 1x 80mm / 1x 90mm / 1x 120mm Rear: 1x 80mm / 1x 90mm / 1x 120mm
Dimension	425mm x 180mm x 352mm (Stand +3mm)
CPU Cooler Support	Max. 140mm
VGA Support	Max. 340mm

**HT-01B-350GPB****HT-**

<b>M/B Support</b>	Mini ITX, mATX
<b>Drive Bay</b>	ext. : 2x 5.25", 1x 3.5" / int. : 2x 3.5", 1x 2.5"
<b>Power Supply</b>	GPB-350S / 350Watt ATX 230V Only
<b>Front I/O</b>	2x USB 3.2 Gen 1, Mic-in, Audio-out (AZALIA / HD-Audio)
<b>Cooling System</b>	Rear: 1x 80mm / 1x 90mm / 1x 120mm
<b>Dimension</b>	425mm x 180mm x 352mm (Stand +3mm)
<b>CPU Cooler Support</b>	Max. 140mm
<b>VGA Support</b>	Max. 340mm

**LT-01B-350GPB****LT-**

<b>M/B Support</b>	Mini ITX, mATX
<b>Drive Bay</b>	ext. : 2x 5.25", 1x 3.5" / int. : 2x 3.5", 1x 2.5"
<b>Power Supply</b>	GPB-350S / 350Watt ATX 230V Only
<b>Front I/O</b>	1x USB 3.2 Gen 1, 2x USB 2.0, Mic-in, Audio-out (AZALIA / HD-Audio)
<b>Cooling System</b>	Front: 1x 80mm / 1x 90mm / 1x 120mm Rear: 1x 80mm / 1x 90mm / 1x 120mm
<b>Dimension</b>	425mm x 180mm x 352mm (Stand +3mm)
<b>CPU Cooler Support</b>	Max. 140mm
<b>VGA Support</b>	Max. 340mm

**XT-01B-350GPB****XT-**

<b>M/B Support</b>	Mini ITX, mATX
<b>Drive Bay</b>	ext. : 2x 5.25", 1x 3.5" / int. : 2x 3.5", 1x 2.5"
<b>Power Supply</b>	GPB-350S / 350Watt ATX 230V Only
<b>Front I/O</b>	2x USB 3.2 Gen 1, Mic-in, Audio-out (AZALIA / HD-Audio)
<b>Cooling System</b>	Front: 1x 80mm / 1x 90mm / 1x 120mm Rear: 1x 80mm / 1x 90mm / 1x 120mm
<b>Dimension</b>	408mm x 180mm x 352mm (Stand +3mm)
<b>CPU Cooler Support</b>	Max. 140mm
<b>VGA Support</b>	Max. 340mm

**HO-11B-350GPB****HO-**

<b>M/B Support</b>	Mini ITX, mATX
<b>Drive Bay</b>	ext. : 2x 5.25", 2x 3.5" / int. : 3x 3.5", 2x 2.5"
<b>Power Supply</b>	GPB-350S / 350Watt ATX 230V Only
<b>Front I/O</b>	2x USB 3.2 Gen 1, 2x USB2.0, Mic-in, Audio-out (AZALIA / HD-Audio)
<b>Cooling System</b>	Front: 1x 80mm / 1 x 90 mm Rear: 1x 80mm / 1 x 90 mm
<b>Dimension</b>	368mm x 173mm x 365mm
<b>CPU Cooler Support</b>	Max. 140mm
<b>VGA Support</b>	Max. 340mm



### HO-12B-350GPB

## HO-

M/B Support	Mini ITX, mATX
Drive Bay	ext. : 2x 5.25", 1x 3.5" / int. : 2x 3.5", 1x 2.5"
Power Supply	GPB-350S / 350Watt ATX 230V Only
Front I/O	2x USB 3.2 Gen 1, 2x USB2.0 Mic-in, Audio-out (AZALIA / HD-Audio)
Cooling System	Front: 1x 80mm / 1 x 90 mm Rear: 1x 80mm / 1 x 90 mm
Dimension	368mm x 173mm x 365mm
CPU Cooler Support	Max. 140mm
VGA Support	Max. 340mm



### CS-12B-300

## CS-

M/B Support	Mini ITX, mATX
Drive Bay	ext. : 1x 5.25", 1x 3.5" / int. : 1x 3.5", 1x 2.5"
Power Supply	GPF-300P / 300Watt TFX 80+Bronze
Front I/O	2x USB 3.2 Gen 1, 2x USB2.0, Mic-in, Audio-out (AZALIA / HD-Audio)
Cooling System	Front: 1x 80mm
Dimension	356mm x 102mm x 338mm
CPU Cooler Support	Max. 85mm
VGA Support	Max. 195mm



### UE-02B

## UE-

M/B Support	Mini ITX, mATX
Drive Bay	ext. : 1x 5.25" / int. : 1x 3.5", 2x 2.5"
Power Supply	SFX-250VS / 250Watt SFX 230V only
Front I/O	2x USB 3.2 Gen 1, Mic-in, Audio-out (AZALIA / HD-Audio)
Cooling System	2x 80mm
Dimension	410mm x 105mm x 300mm
CPU Cooler Support	Max. 65mm
VGA Support	Max. 200mm



### BS-10B-300

## BS-

M/B Support	Mini ITX, mATX (max. 244mm x 220mm)
Drive Bay	ext. : 1x 5.25" Ultra Slim ODD / int. : 1x3.5", 1x 2.5" or 2x 2.5"
Power Supply	GPF-300P / 300Watt TFX 80+Bronze
Front I/O	1x USB Type C (480 Mbit/s), 2x USB 3.2 Gen 1, 2x USB2.0, Mic-in, Audio-out (AZALIA / HD-Audio), SD card slot
Cooling System	Rear: 1x 80mm
Dimension	290mm x 145mm x 343mm (Stand +2mm)
CPU Cooler Support	Max. 120mm
VGA Support	Max. 250mm

**IX-06B-OP**

IX-

M/B Support	Mini ITX, mATX (max. 244mm x 220mm)
Drive Bay	int. : 2x 2.5"
Power Supply	AC-DC adapter with DC-DC transformer
Front I/O	2x USB 3.2 Gen 1, Mic-in, Audio-out (AZALIA / HD-Audio)
Cooling System	-
Dimension	265mm x 66mm x 300mm
CPU Cooler Support	Max. 35mm
VGA Support	-

## ITX

**CN-01B-OP**

CN-

M/B Support	Mini ITX
Drive Bay	ext. : 1x 5.25" slim ODD / int. : 3x 3.5", 2x 2.5"
Power Supply	ATX PSU (optional, 140mm - 200mm)
Front I/O	2x USB 3.2 Gen 1, Audio-out (AZALIA / HD-Audio), Mic-in, Reset
Cooling System	Rear: 1x 120mm
Dimension	356mm x 260mm x 195mm
CPU Cooler Support	Max. 145mm (depending on 3.5" HDD installation)
VGA Support	230mm - 320mm (depending on PSU length)

**BT-06B-250VS**

BT-

M/B Support	Mini ITX
Drive Bay	int. : 1x 3.5", 2x 2.5"
Power Supply	SFX-250VS / 250Watt SFX 230V only
Front I/O	2x USB 3.2 Gen 1, Mic-In, Audio-out (AZALIA / HD-Audio)
Cooling System	Front: 1x 80mm Rear: 2x 60mm
Dimension	240mm x 135mm x 323mm
CPU Cooler Support	Max. 110mm
VGA Support	Max. 190mm





### BT-02B-U3-250VS

BT-

M/B Support	mini ITX
Drive Bay	ext. : 1x 5.25" / int. : 1x 3.5", 1x 2.5"
Power Supply	SFX-250VS / 250Watt SFX 230V only
Front I/O	2x USB 3.2 Gen 1, Mic-in, Audio-out (AZALIA / HD-Audio)
Cooling System	Front: 1x 80mm Rear: 2x 60mm
Dimension	240mm x 135mm x 295mm
CPU Cooler Support	Max. 110mm
VGA Support	Max. 170mm



### BU-12B-300

BU-

M/B Support	Mini ITX
Drive Bay	ext. : 1x 5.25" Ultra Slim Line / int. : 1x 3.5", 1x 2.5"
Power Supply	GPF-300P / 300Watt TFX 80+Bronze
Front I/O	2x USB 3.2 Gen 1, Mic-in, Audio-out (AZALIA / HD-Audio) SD card slot (Supports SD/MMC/MS card with transfer speed 480Mbps(9 pin USB2.0 internal connector))
Cooling System	Front: 1x 80mm( 1x 80mm fan is pre-installed )
Dimension	290mm x 92,5mm x 280mm
CPU Cooler Support	Max. 65mm
VGA Support	Max. 150mm



### IX-01B-OP

IX-

M/B Support	Mini ITX
Drive Bay	ext. : Optional (1x 5.25" Slim Line in MK-35DV included) int. : 2x 2.5" or (1x 3.5" and 1x 2.5" with optional HDD Kit MK-35DV)
Power Supply	AC-DC adapter with DC-DC transformer
Front I/O	-
Cooling System	Front: 2x 50mm
Dimension	220mm x 197mm x 63mm
CPU Cooler Support	30mm with 2.5" HDD/SSD
VGA Support	-



### IX-03B-OP

IX-

M/B Support	mini ITX
Drive Bay	ext. : Optional (1x 5.25" Slim Line in MK-35DV included) int. : 2x 2.5" or (1x 3.5" and 1x 2.5" with optional HDD Kit MK-35DV)
Power Supply	AC-DC adapter with DC-DC transformer
Front I/O	-
Cooling System	Front: 2x 50mm
Dimension	220mm x 197mm x 63mm
CPU Cooler Support	30mm with 2.5" HDD/SSD
VGA Support	-



## UNC-209S-B-OP

UNC-

M/B Support	mATX, ATX
Drive Bay	ext. : 1x 5.25", 1x3.5" / int. : 2x 3.5", 2x2.5"
Power Supply	PSF-400B / 400Watt ATX Full Range (not included)
Front I/O	2x USB 3.2 Gen 1
Cooling System	Front: 1x80mm Rear: 1x80mm
Dimension	457mm x 430mm x 88mm
CPU Cooler Support	Max. 60mm
VGA Support	Half Height



## UNC-210T-B-U3

UNC-

M/B Support	mATX, ATX
Drive Bay	ext. : 1x 5.25" / int. : 4x 3.5"
Power Supply	PSF-400B / 400Watt ATX Full Range (not included)
Front I/O	2x USB 3.2 Gen 1
Cooling System	3x 80mm fan (pre installed)
Dimension	557mm x 483mm x 89mm
CPU Cooler Support	Max. 65mm
VGA Support	Half Height

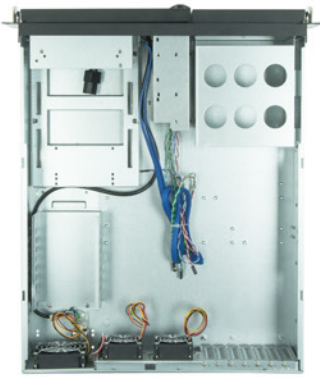


## UNC-210TR-B-U3

UNC-

M/B Support	mATX, ATX
Drive Bay	ext. : 1x 5.25" / int. : 4x 3.5"
Power Supply	PSF-400B / 400Watt ATX Full Range (not included)
Front I/O	2x USB 3.2 Gen 1
Cooling System	3x 80mm fan (pre installed)
Dimension	557mm x 483mm x 89mm
CPU Cooler Support	Max. 65mm
VGA Support	Half Height





### UNC-310A-B

M/B Support	mATX, ATX
Drive Bay	ext. : 3x 5.25", 1x 3.5" / int. : 4x 3.5"
Power Supply	PSF-400B / 400Watt tATX Full Range or installation of a mini redundant PSU with included mounting kit (not included)
Front I/O	2x USB 3.2 Gen 1
Cooling System	Rear: 2x 60mm + 1x 80mm (pre-installed)
Dimension	530mm x 483mm x 133mm
CPU Cooler Support	Max. 110mm
VGA Support	Max. 300mm

## UNC-



### UNC-409S-B

M/B Support	mATX, ATX
Drive Bay	ext. : 3x 5.25", 1x 3.5" / int. : 2x 3.5", 3x 2.5"
Power Supply	PSF-400B (400W) Standard ATX PSU or installation of a 1+1 redundant PSU with included mounting kit
Front I/O	2x USB 3.2 Gen 1
Cooling System	Front: 2x 120mm Rear: 2x 80mm
Dimension	482mm x 480mm x 177.5mm
CPU Cooler Support	Max. 140mm
VGA Support	Max. 350mm

## UNC-



### UNC-410S-B-U3

M/B Support	mATX, ATX (CEB 1.01)
Drive Bay	ext. : 3x 5.25" / 1x 3.5" / int. : 4x 3.5"
Power Supply	Standard ATX PSU or installation of a mini redundant PSU (not included)
Front I/O	2x USB 3.2 Gen 1
Cooling System	Front : 2x 90mm (pre installed) / 1x 80mm, 2x 60mm (optional)
Dimension	505mm x 483mm x 178mm
CPU Cooler Support	Max. 140mm
VGA Support	Max. 330mm

## UNC-



### UNC-411E-B

M/B Support	mATX, ATX, EATX
Drive Bay	ext. : 6x 5.25", 3x 3.5", 1x 5.25" slim line ODD / int. : 2x 3.5"
Power Supply	PSF-400B (400W) Standard ATX PSU or installation of a mini redundant PSU with included mounting kit (not included)
Front I/O	2x USB 3.2 Gen 1
Cooling System	Front: 1x 120mm Rear: 2x 80mm
Dimension	600mm x 485mm x 177,5mm
CPU Cooler Support	Max. 140mm
VGA Support	Max. 330mm

## UNC-

Class

02

The heart  
of computer

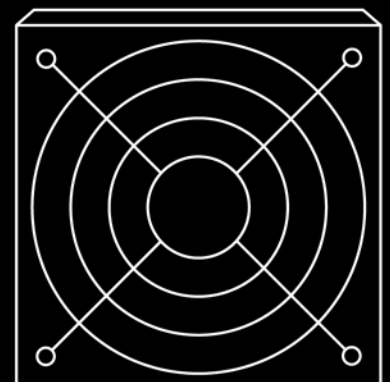
PSUs

ATX

SFX

TFX

External





**ATMOS** CPX-750FC, CPX-850FC

**CPX-**

Power	750W, 850W
Efficiency	80PLUS® GOLD
AC Input	Full Range
PSU Length	140mm
Fan	120mm FDB Fan



**Polaris-Pro** PPX-1300FC-A3

**PPX-**

Power	1300W
Efficiency	80PLUS® Platinum
AC Input	Full Range
PSU Length	160mm
Fan	135mm FDB fan



**Polaris-3.0** PPS-850FC-A3, PPS-1050FC-A3, PPS-1250FC-A3

**PPS-**

Power	850W, 1050W, 1250W
Efficiency	80PLUS® GOLD
AC Input	Full Range
PSU Length	160mm
Fan	135mm FDB fan



**Polaris** PPS-850FC, PPS-1050FC, PPS-1250FC

Power	850W, 1050W, 1250W
Efficiency	80PLUS® GOLD
AC Input	Full Range
PSU Length	160mm
Fan	135mm FDB fan



**Polaris** PPS-550FC, PPS-650FC, PPS-750FC

Power	550W, 650W, 750W
Efficiency	80PLUS® GOLD
AC Input	Full Range
PSU Length	140mm
Fan	120mm Silent fan




**PowerPlay Platinum** GPU-850FC, GPU-1050FC, GPU-1200FC

Power	850W, 1050W, 1200W
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Efficiency	80PLUS® PLATINUM
------------	------------------

AC Input	Full Range
----------	------------

PSU Length	160mm
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Fan	140mm silent fan
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GPU-


**PowerPlay Gold** GPU-550FC, GPU-650FC, GPU-750FC

Power	550, 650W, 750W
-------	-----------------

Efficiency	80PLUS® GOLD
------------	--------------

AC Input	Full Range
----------	------------

PSU Length	160mm
------------	-------

Fan	140mm silent fan
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GPU-


**PowerUP** GPX-550FC, GPX-650FC, GPX-750FC, GPX-850FC

Power	550W, 650W, 750W, 850W
-------	------------------------

Efficiency	80PLUS® GOLD
------------	--------------

AC Input	Full Range
----------	------------

PSU Length	140mm
------------	-------

Fan	120mm silent fan
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GPX-


**SteelPower** BDK-550FC, BDK-650FC, BDK-750FC

Power	550W, 650W, 750W
-------	------------------

Efficiency	80PLUS® BRONZE
------------	----------------

AC Input	Full Range
----------	------------

PSU Length	140mm
------------	-------

Fan	120mm FDB silent fan
-----	----------------------



BDK-


**Core** BBS-500S, BBS-600S, BBS-700S

Power	500W, 600W, 700W
-------	------------------

Efficiency	80PLUS® GOLD
------------	--------------

AC Input	Full Range
----------	------------

PSU Length	140mm
------------	-------

Fan	120mm silent fan
-----	------------------



BBS-



### Volta VPS-600S, VPS-700S

## VPS-

Power	600W, 700W
Efficiency	80PLUS® BRONZE
AC Input	Full Range
PSU Length	140mm
Fan	120mm silent fan



### Proton BDF-400S, BDF-500S, BDF-600S

## BDF-

Power	400W, 500W, 600W
Efficiency	80PLUS® BRONZE
AC Input	Full Range
PSU Length	140mm
Fan	120mm silent fan



### BDF-650C, BDF-750C, BDF-850C, BDF-1000C

Power	650W, 750W, 850W, 1000W
Efficiency	80PLUS® BRONZE
AC Input	Full Range
PSU Length	160mm
Fan	140mm silent fan



### Task TPS-400S, TPS-500S, TPS-600S, TPS-700S

## TPS-

Power	400W, 500W, 600W, 700W
Efficiency	80PLUS® BRONZE
AC Input	Full Range
PSU Length	140mm
Fan	120mm silent fan



### Silicon SLC-650C, SLC-750C, SLC-850C, SLC-1000C

## SLC-

Power	650W, 750W, 850W, 1000W
Efficiency	80PLUS® BRONZE
AC Input	Full Range
PSU Length	160mm
Fan	140mm silent fan



**EON**

ZPU-600S, ZPU-750S

**ZPU-**

Power	650W, 750W
Efficiency	>90%
AC Input	200-240V
PSU Length	140mm
Fan	120mm silent fan

**Photon Gold**

GDP-650C-RGB, GDP-750C-RGB

**GDP-RGB**

Power	650W, 750W
Efficiency	>90%
AC Input	230V Only
PSU Length	160mm
Fan	140mm silent ARGB Rainbow fan

**A90**

GDP-550C, GDP-650C, GDP-750C

**GDP-**

Power	550W, 650W, 750W
Efficiency	>90%
AC Input	230V Only
PSU Length	160mm
Fan	140mm silent fan

**Photon**

CTG-650C-RGB, CTG-750C-RGB

**CTG-RGB**

Power	650W, 750W
Efficiency	>85%
AC Input	230V Only
PSU Length	140mm
Fan	120mm silent ARGB Rainbow fan

**A80**

CTG-550C, CTG-650C, CTG-750C

**CTG-**

Power	550W, 650W, 750W
Efficiency	>85%
AC Input	230V Only
PSU Length	140mm
Fan	120mm silent fan







**ECO** GPE-400S, GPE-500S, GPE-600S, GPE-700S

**GPE-**

Power	400W, 500W, 600W, 700W
Efficiency	>85%
AC Input	230V Only
PSU Length	140mm
Fan	120mm silent fan



**Smart** GPS-400A8, GPS-500A8, GPS-550A8, GPS-600A8, GPS-650A8, GPS-700A8

**GPS-**

Power	400W, 500W, 550W, 600W, 650W, 700W
Efficiency	>85%
AC Input	230V Only
PSU Length	140mm
Fan	120mm silent fan



**Element** ELP-350S, ELP-400S, ELP-500S, ELP-600S, ELP-700S

**ELP-**

Power	350W, 400W, 500W, 600W, 700W
Efficiency	>85%
AC Input	230V Only
PSU Length	140mm
Fan	120mm silent fan



FOB ONLY

**Force** CPS-350S, CPS-400S, CPS-450S, CPS-500S, CPS-550S, CPS-650S, CPS-750S

**CPS-**

Power	350W, 400W, 450W, 500W, 550W, 650W, 750W
Efficiency	>85%
AC Input	230V Only
PSU Length	140mm
Fan	120mm silent fan



FOB ONLY

**Value** APB-400B8, APB-500B8, APB-600B8, APB-7 00B8

**APB-**

Power	400W, 500W, 600W, 700W
Efficiency	80PLUS® WHITE
AC Input	230V Only
PSU Length	140mm
Fan	120mm silent fan

BULK



### Solid GPP-400S, GPP-500S, GPP-600S, GPP-700S

## GPP-

Power	400W, 500W, 600W, 700W
Efficiency	>85%
AC Input	230V Only
PSU Length	140mm
Fan	120mm silent fan



### iArena GPA-350S8, GPA-400S8, GPA-450S8, GPA-500S8

## GPA-

Power	350W, 400W, 450W, 500W
Efficiency	>85%
AC Input	230V Only
PSU Length	140mm
Fan	120mm silent fan



### GPA-550S, GPA-600S, GPA-650S, GPA-700S

Power	550W, 600W, 650W, 700W
Efficiency	<80%
AC Input	230V Only
PSU Length	140mm
Fan	120mm silent fan



### GPB-350S, GPB-400S, GPB-450S, GPB-500S

## GPB-

Power	350W, 400W, 450W, 500W
Efficiency	>85%
AC Input	230V Only
PSU Length	140mm
Fan	120mm silent fan



### GPC-400S, GPC-500S, GPC-600S, GPC-700S

## GPC-

Power	400W, 500W, 600W, 700W
Efficiency	80%
AC Input	230V Only
PSU Length	140mm
Fan	120mm silent fan





**Smart** PSF-400B

**PSF-**

Power	400W
Efficiency	>85%
AC Input	Full Range
PSU Length	140mm
Fan	80mm silent fan



**SFX**



**Compact** CSN-450C, CSN-550C, CSN-650C

**CSN-**

Power	450W, 550W, 650W
Efficiency	80PLUS® GOLD
AC Input	Full Range
PSU Length	100mm
Fan	80mm silent fan



**Smart** BFX-350BS, BFX-450BS

**BFX-**

Power	350W, 450W
Efficiency	80PLUS® Bronze
AC Input	230V Only
PSU Length	100mm
Fan	90mm silent fan



**Smart** SFX-250VS

**SFX-**

Power	250W
Efficiency	>85%
AC Input	230V Only
PSU Length	100mm
Fan	80mm silent fan



# TFX



## TFX GPF-300P

## GPF-

Power	300W
Efficiency	80PLUS® BRONZE
AC Input	Full Range
PSU Length	175mm
Fan	80mm silent fan

BULK

## GPF-350P, GPF-400P

Power	350W, 400W
Efficiency	>85%
AC Input	Full Range
PSU Length	175mm
Fan	80mm silent fan



BULK

# External



## External PSU CDP-85ITX, CDP-120ITX

## CDP-

Power	85W, 120W
Efficiency	87%
AC Input	Full Range



Class

# 03

Details make  
computer Perfect

# Accessories

Cooling

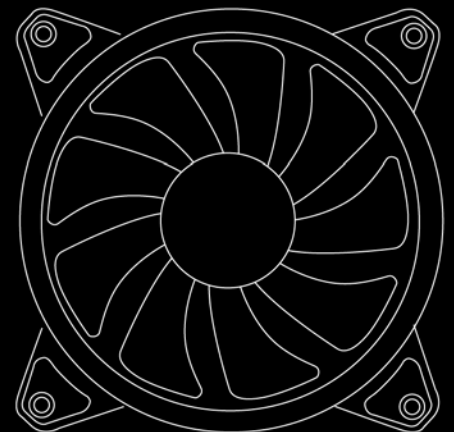
Backplanes

External box

Docking station

USB Hub

Card Reader



# Cooling



## NOVA Set | NF-3012-RGB

Connector	Fan: 4 pin PWM / ARGB: 3 pin
Fan speed	1600 RPM ± 10%
Dimension	120mm x 120mm x 25mm
Air Flow	68 CFM
Noise Level	24 dBA (Max: 28)
LED Lamp	32 pcs (Inner Ring: 16 pcs ; Outer Ring: 32pcs ) in combination with our DF-100 control box
LED Type	Addressable RGB



## NOVA | NF-1225RGB

Connector	Fan: 4 pin PWM / ARGB: 3 pin
Fan speed	1600 RPM ± 10%
Dimension	120mm x 120mm x 25mm
Air Flow	68 CFM
Noise Level	24 dBA (Max: 28)
LED Lamp	32 pcs (Inner Ring: 16 pcs ; Outer Ring: 32pcs )
LED Type	Addressable RGB



## TORNADO Set | CF-3012-RGB

Connector	6 pin	CF-
Fan speed	1200 rpm	
Dimension	120mm x 120mm x 25mm	
Air Flow	53 CFM	
Noise Level	16 dBA	
Lighting mode	20x dynamic modes / 9x static modes( in combination with our DF-908 control board)	
LED Type	Addressable RGB	





### CF-1225RGB

Connector	6 pin	<b>CF-</b>
Fan speed	1200 rpm	
Dimension	120mm x 120mm x 25mm	
Air Flow	53 CFM	
Noise Level	16 dBA	
Lightning mode	20x dynamic modes / 9x static modes( in combination with our DF-908 control board)	
LED Type	Addressable RGB	



### AF-12RGB

Connector	6 pin	<b>AF-</b>
Fan speed	1200 rpm	
Dimension	120mm x 120mm x 25mm	
Air Flow	53 CFM	
Noise Level	16 dBA	
Lightning mode	20x dynamic modes / 9x static modes( in combination with our DF-908 control board)	
LED Type	Addressable RGB	



### AF-0625S, AF-0825S, AF-0925S, AF-1225S

Connector	3 PIN Connector / Molex	<b>AF-</b>
Dimension / Fan speed	AF-0625S - 60mm x 60mm x 25mm - 2200 rpm AF-0825S - 80mm x 80mm x 25mm - 2000 rpm AF-0925S - 90mm x 90mm x 25mm - 1800 rpm AF-1225S - 120mm x 120mm x 25mm - 1350 rpm	

### AF-0825PWM, AF-0925PWM, AF-1225PWM

Connector	4 PIN PWM Connector / Molex	<b>AF-PWM</b>
Dimension / Fan speed	AF-0825PWM - 80mm x 80mm x 25mm - 3000 rpm AF-0925PWM - 90mm x 90mm x 25mm - 2600 rpm AF-1225PWM - 120mm x 120mm x 25mm - 1650 rpm	



# Mouse pad

## HALO MP-800-ARGB

Connector	A-RGB 3-PIN (+5V)
Dimension (mm)	800mm x 300mm x 4mm
Material	Plastic, Cloth, Natural Rubber
Cable Length	2.7 m
LED Type	Addressable RGB



# Backplanes



## CBP-625

Interface	SATA I/II/III, SAS I/II/III	CBP-
Dimension	159mm x 145.8mm x 41.6mm	
Form factor	1x 5.25" bay for 6x 2.5" HDDs/SSDs (Max. HDD/SSD height up to 9.5mm)	
Cooling	40mm fan	
Power Connector	1 x SATA	
Data Interface(ext.)	6 x SATA	



## CBP-425

Interface	SATA I/II/III, SAS I/II/III	CBP-
Dimension	159mm x 145.8mm x 41.6mm	
Form factor	1x 5.25" bay for 4x 2.5" HDDs/SSDs (Max. HDD/SSD height up to 15mm)	
Cooling	40mm fan	
Power Connector	1 x SATA	
Data Interface(ext.)	4 x SATA	



## CMR-125



Interface	SATA I/II/III
Dimension	138mm x 79mm x 11mm
Form factor	1x PCI Slot bay for 1x 2.5" HDDs/SSDs (Max. HDD/SSD height up to 9.5mm)
Cooling	--
Power Connector	1 x SATA
Data Interface(ext.)	1 x SATA

## CMR-

## CMR-225



Interface	SATA I/II/III
Dimension	137mm x 102mm x 26mm
Form factor	1x 3.5" bay for 2x 2.5" HDDs/SSDs (Max. HDD/SSD height up to 9.5mm)
Cooling	--
Power Connector	1 x SATA
Data Interface(ext.)	2 x SATA

## CMR-

## CMR-425



Interface	SATA I/II/III
Dimension	168mm x 146mm x 42mm
Form factor	1x 5.25" bay for 4x 2.5" HDDs/SSDs (Max. HDD/SSD height up to 9.5mm)
Cooling	1 x 40mm
Power Connector	1 x Molex
Data Interface(ext.)	4 x SATA

## CMR-

## CMR-625



Interface	SATA I/II/III
Dimension	168mm x 146mm x 42mm
Form factor	1x 5.25" bay for 6x 2.5" HDDs/SSDs (Max. HDD/SSD height up to 9.5mm)
Cooling	1 x 40mm
Power Connector	1 x Molex
Data Interface(ext.)	6 x SATA

## CMR-

## CMR-2131SAS



Interface	SATA, SAS I/II/III
Dimension	217mm x 146mm x 85mm
Form factor	2x 5.25" bays for 3x SATA/SAS HDDs/SSDs (3.5" / 2.5")
Cooling	80mm fan
Power Connector	2 x Molex
Data Interface(ext.)	3 x SATA
Data transfer rate	Speed up to 12Gbps

## CMR-

## CMR-3141SAS



Interface	SATA, SAS I/II/III
Dimension	217mm x 146mm x 126mm
Form factor	3x 5.25" bays for 4x SATA/SAS HDDs/SSDs (3.5" / 2.5")
Cooling	80mm fan
Power Connector	2 x Molex
Data Interface(ext.)	4 x SATA
Data transfer rate	Speed up to 12Gbps

## CMR-

## CBP-2131SAS



Interface	SATA I/II/III, SAS I/II
Dimension	207mm x 146mm x 86mm
Form factor	2x 5.25" bays for 3 HDDs/SSDs (3.5" / 2.5")
Cooling	70mm fan
Power Connector	2 x SATA
Data Interface(ext.)	3 x SATA
Data transfer rate	Up to 6Gbps (SATA III / SAS)

## CBP-

## CBP-3141SAS



Interface	SATA I/II/III, SAS I/II
Dimension	202mm x 146mm x 126mm
Form factor	3x 5.25" bays for 4x SATA/SAS HDDs/SSDs (3.5" / 2.5")
Cooling	80mm fan
Power Connector	2 x SATA
Data Interface(ext.)	4 x SATA
Data transfer rate	Up to 6Gbps (SATA III / SAS)

## CBP-

# External Box

## CEB-2511-U3



<b>Form factor</b>	1x 2.5" (SATA-HDD/SSD, Max. Height 12.5mm)
<b>Dimension</b>	135mm x 85mm x 15mm
<b>Power</b>	via USB 3.0 Data Cable
<b>Data transfer rate</b>	Up to 5 GBit/s (USB 3.2 Gen1)
<b>USB Interface(ext.)</b>	USB 3.2 Gen 1

## CEB-

## CEB-M2C-TL



<b>Form factor</b>	M.2 PCI-E NVME SSD (M & B+M Key) 2230/2242/2260/2280
<b>Dimension</b>	104.3mm x 36.3mm x 13.4mm
<b>Power</b>	via Type-C Data Cable
<b>Data transfer rate</b>	Up to 10 GBit/s (USB 3.2 Gen2)
<b>USB Interface(ext.)</b>	USB 3.2 Gen 2x2 Type C

## CEB-

## CEB-M2C-TLE



<b>Form factor</b>	M.2 PCI-E NVME SSD (M & B+M Key) 2230/2242/2260/2280
<b>Dimension</b>	115.5mm x 32mm x 12.7mm
<b>Power</b>	via Type-C Data Cable
<b>Data transfer rate</b>	Up to 10 GBit/s (USB 3.2 Gen2)
<b>USB Interface(ext.)</b>	USB 3.2 Gen 2x2 Type C

## CEB-

# Docking station

## DSC-502



<b>Dimension</b>	103mm x 35mm x 13mm
<b>Data Transfer rate</b>	Up to 5 GBit/s (USB 3.2 Gen1)
<b>Ports</b>	2x USB 3.2 Gen1 Type-A (5 Gbps) 1x USB 3.2 Gen1 Type-C (5 Gbps) 1x HDMI (4K@30Hz) 1x USB Type-C for PD3.0 Charging (up to 80W)
<b>Connector</b>	USB 3.2 Gen 2x2 Type C

## DSC-

## DSC-901



<b>Dimension</b>	134mm x 49mm x 15mm
<b>Data transfer rate</b>	Up to 5 GBit/s (USB 3.2 Gen1)
<b>Ports</b>	2x USB 3.2 Gen1 Type-A (5 Gbps) 1x USB 3.2 Gen1 Type-C (5 Gbps) 1x HDMI (4K@30Hz) 1x Audio socket (need to connect HDMI output to support audio output) 1x USB Type-C for PD3.0 Charging (up to 80W) 1x SD card slot (480Mbit/s) 1x MicroSD card slot (480Mbit/s) 1x LAN Ethernet (up to 1 Gbps)
<b>Connector</b>	USB 3.2 Gen 2x2 Type C

## DSC-

# USB HUBS

## MUB-3002

### MUB-



<b>Dimension</b>	101mm x 25mm x 137mm
<b>Form Factor</b>	3.5" external drive bay
<b>Internal Interface</b>	1x USB 3.1 Gen1 (5 Gbps)
<b>External Interface</b>	2x Type-A Interface up to 5 GBit/s (USB 3.1 Gen1)

## MUB-3003C

### MUB-



<b>Dimension</b>	102mm x 25mm x 135mm
<b>Form Factor</b>	3.5" external drive bay
<b>Internal Interface</b>	1x USB 3.1 Gen1 (5 Gbps) 1x USB 3.1 Gen2 (10 Gbps)
<b>External Interface</b>	1x USB Type-C Interface up to 10 GBit/s (USB 3.1 Gen 2) 2x Type-A Interface up to 5 GBit/s (USB 3.1 Gen1)

# Card Reader

## CRD-908H

### CRD-



<b>Dimension</b>	135.2mm x 102 mm x 25.3mm
<b>Form Factor</b>	3.5" external drive bay
<b>Internal Interface</b>	USB 3.2 Gen1 Socket (5 Gbps)
<b>External Interface</b>	2x USB 3.2 Gen1 Type-A (5 Gbps) 2x USB 3.2 Gen1 Type-C (5 Gbps) 1x USB Type-A for QC3.0 Charging 1x USB Type-C for PD3.0 & QC3.0 Charging 1x SD 3.0 card slot 1x MicroSD 3.0 card slot
<b>Power</b>	via Molex