DEEP COOL ®

Enjoy Your Cool Life !

Product Catalogue
2015

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About us

Deepcool was founded with the mission of providing the best performance and humanized thermal solutions for worldwide customers. Established in 1996, headquartered in Beijing, factory was established in Shen Zhen, Deepcool originally produced desktop, server coolers and cooling accessories. With the rapid development of personal computers, Deepcool expanded the business into AIO liquid cooling products, chassis, power supplies..

Deepcool has built up its distribution network in about seventy countries all over the globe, by which end-users can purchase Deepcool products online or in their nearest local stores. With more and more media exposure and publication, such as awards from renowned websites and magazines like Tom's Hardware, Techpowerup, TweakTown, HEXUS, 3Dnews, Guru3d, CHIP, etc., Deepcool now enjoys a good reputation among computer daily users, gamers, overclockers and modders.

We will always spare no effort to maintain customer satisfaction by serving our customer's ever-changing thermal needs and providing the quickest and most comprehensive service available. As our slogan goes, we wish you all "Enjoy your cool life!" Why Named Deepcool Ever since the stunning victory of Deep Blue, a program running on an IBM supercomputer, over Gary Kasparov, then world chess champion, in 1997, it has been clear that computers would be the most powerful tool of human being. At that time, we started our computer cooling business. We hoped our products could be as great as Deep Blue. With that in mind came the name Deepcool.

GAMER STORM

Captain 240

- AIO liquid radiator & Self-governed circulation
- Three-phase motor with ceramic bearing
- Copper base with 0.2mm high-density microchannel
- FDB bearing fan with Bionic red LED breathing light
- 120mm rubber-covered fan with PWM function

Intel: LGA2011-v3/2011/1366/1156/1155/1150
AMD: FM2+/FM2/FM1/AM3+/AM3/AM2+/AM2

Captain 120

- AIO liquid radiator & Self-governed circulation
- Three-phase motor with ceramic bearing
- Copper base with 0.2mm high-density microchannel
- FDB bearing fan with Bionic red LED breathing light
- 120mm rubber-covered fan with PWM function

Intel: LGA2011-v3/2011/1366/1156/1155/1150
AMD: FM2+/FM2/FM1/AM3+/AM3/AM2+/AM2

Maelstrom 240

- Closed impeller & ceramic bearing pump
- Copper block with 0.2mm microchannel
- Dual FDB rubber fans with PWM function
- 240mm radiator with Aluminum fins & Fan hub
- Patented detachable fan & LED breathing light

Intel: LGA2011-v3/2011/1366/1156/1155/1150
AMD: FM2+/FM2/FM1/AM3+/AM3/AM2+/AM2

Maelstrom 120

- Closed impeller & ceramic bearing pump
- Copper block with 0.2mm microchannel
- 120mm FDB rubber-covered PWM fan
- High performance aluminum radiator
- Patented detachable fan & LED breathing light

Intel: LGA2011-v3/2011/1366/1156/1155/1150
AMD: FM2+/FM2/FM1/AM3+/AM3/AM2+/AM2

Maelstrom 120K

- Closed impeller & ceramic bearing pump
- Copper block with 0.2mm microchannel
- Unique 20mm thickness PWM fan
- Φ120 mm×27mm Aluminum radiator
- Bionic LED breathing light

Intel: LGA2011-v3/2011/1366/1156/1155/1150
AMD: FM2+/FM2/FM1/AM3+/AM3/AM2+/AM2

Captain 360

The Innovative CAPTAIN AIO liquid cooler features Patented SS design (Separated Section) which divides the powerful pump and cold plate into two blocks, connected by a unique transparent connection system.
Three-phase pump and 100% pure copper base with 0.2mm water micro-channel ensure the unit to transfer heat quickly and efficiently.

	Captain 240	Captain 120	Maelstrom240	Maelstrom120	Maelstorm120K
Fan Dimension	120X120X25mm(2pcs)	120X120X25mm	120X120X25mm(2pcs)	120X120X25mm	120X120X20mm
Fan Speed	600±200~2200±10%RPM	600±200~2200±10%RPM	600±200~2200±10%RPM	600±200~2200±10%RPM	600±150-1800±10%RPM
Fan Air Flow	182.24CFM (MAX)	91.12CFM (MAX)	182.24CFM (MAX)	91.12CFM (MAX)	61.93CFM (MAX)
Fan Noise Level	17.6~39.3dB(A)	17.6~39.3dB(A)	17.6~39.3dB(A)	17.6~39.3dB(A)	18.2~32.4dB(A)
Fan Bearing Type	FDB(Fluid Dynamic Bearing)	FDB(Fluid Dynamic Bearing)	FDB(Fluid Dynamic Bearing)	FDB(Fluid Dynamic Bearing)	Hydro Bearing
Radiator Dimensions	274X120X27mm	154X120X27mm	274X120X27mm	154X120X27mm	154X120X27mm
Radiator Material	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum
Pump Life Expectancy	120000 hours	120000 hours	120000 hours	120000 hours	120000 hours

![GAMER STORM logo]

ASSASSIN

- Twin-Tower heatsink with 8 U-shaped Heatpipes
- Shark teeth fin design with best air conduction
- Mirror finished copper base
- 12+14cm UF fans with de-vibration TPE cover

Intel: LGA2011-v3/2011/1366/115X/775
AMD: FM2/FM1/AM3+/AM3/AM2+/AM2

LUCIFER V2

- Fanless heatsink design with 6 heatpipes
- Support all mainstream cpu sockets
- PWM fan with Min.300RPM for extreme silence
- Mirror Finished Copper Base

Intel: LGA2011-V3/2011/1366/115X/775
AMD: FM2/FM1/AM3+/AM3/AM2+/AM2

NEPTWIN V2

- 6 U-shape heatpipes
- Twin-tower heatsinks give superb performance
- Dual 120mm LED Fans With PWM Function
- Mirror Polished Copper Base

Intel: LGA2011-V3/LGA2011/1366/115X/775
AMD: FM2/FM1/AM3+/AM3/AM2+/AM2

NEPTWIN

- 6 U-shape heatpipes
- Twin-tower heatsinks give superb performance
- Dual 120mm LED Fans With PWM Function
- Mirror Polished Copper Base

Intel: LGA2011-V3/LGA2011/1366/115X/775
AMD: FM2/FM1/AM3+/AM3/AM2+/AM2

FROSTWIN V2.0

- 4 U-shape heatpipes
- Twin-tower heatsink with CTT
- Dual 120mm Fans with PWM Function

Intel: LGA2011/1366/1156/1155/1150/775
AMD: FM2/FM1/AM3+/AM3/AM2+/AM2

ASSASSIN II

The new generation of ASSASSIN II has preserved key features from ASSASSIN of great heat dissipation performance: Nickel-plated heatsink, 8 high-performance heatpipes, and mirror finished copper base. In addition, ASSASSIN II has some upgrade parts that compared with ASSASSIN, it offers asymmetric twin-tower design, and uses new release fan-GF140 for excellent performance-noise ratio. However, breakthrough has been created for its special designed PWM fan with Min.300RPM for extreme silence. ASSASSIN II is designed for new generation CPU thermal requirement.

	ASSASSIN	LUCIFER V2	NEPTWIN V2	NEPTWIN	FROSTWIN V2.0
Overall Dimension	144X154X160mm	140X110X163mm	126X136X159mm	126X136X159mm	121X121X151mm
Net Weight	1378g	1079g	1086g	1109g	712g
Fan Dimension	140X140X26mm 120X120X26mm	140X140X26mm	120X120X26mm(2PCS)	120X120X26mm(2PCS)	120X120X25mm(2PCS)
Fan Speed	700±200~1400±10%RPM 1200±10%RPM	300±150~1400±10%RPM	1300±10%RPM 900±150~1500±10%RPM	1300±10%RPM 900±150~1500±10%RPM	1600±10%RPM 900±150~1600±10%RPM
Max. Air Flow	80.28CFM52.35CFM	81.33CFM	65.16CFM / 139.5CFM	65.16CFM / 139.5CFM	111CFM
Noise	18.2~32dB(A) / 23.2dB(A)	12.6~31.1dB(A)	26.1dB(A) / 17.8~30dB(A)	26.1dB(A) / 17.8~30dB(A)	26.1dB(A) /17.8~21dB(A)
Bearing Type	Hydro Bearing	Hydro Bearing	Hydro Bearing	Hydro Bearing	Hydro Bearing

GAMMAXX 400

- 4 Heatpipes heatsink with CTT
- 120x120x25mm PWM Fan with Blue LED
- Easy installation design

Intel: LGA2011/1366/1156/1155/1150/775
AMD: FM2/FM1/AM3+/AM3/AM2+/AM2

GAMMAXX 300

- 3 heatpipes heatsink with CTT
- Φ120x25mm Fan with PWM Function
- Easy installation design
- High performance up to 130W

Intel: LGA1366/1156/1155/1150/775
AMD: FM2/FM1/AM3+/AM3/AM2+/AM2

GAMMAXX 200

- 2 heatpipes heatsink with CTT
- 92x92x25mm fan with PWM function
- Easy installation design
- High performance up to 95W

Intel: LGA1156/1155/1150/775
AMD: FM2/FM1/AM3+/AM3/AM2+/AM2

ICE BLADE PRO V2.0

- 4 Φ8mm heatpipes with CTT
- 120mm fan with PWM function
- Intelligent Side Flow Design
- Big surface of aluminum fins design

Intel: LGA2011/1366/1156/1155/1150/775
AMD: FM2/FM1/AM3+/AM3/AM2+/AM2

ICE BLADE 200M

- Dual Φ8mm Heatpipes & CTT
- Dual 92mm Fans with PWM Function
- Mounting kits for all main stream sockets

Intel: LGA2011/1366/1156/1155/1150/775
AMD: FM2/FM1/AM3+/AM3/AM2+/AM2

ICE BLADE 100

- Innovative Ø8mm heatpipe with CTT
- 92mm fan with de-vibration design
- Up to 95W TDP solution

Intel: LGA1156/1155/1150/775
AMD: FM2/FM1/AM3+/AM3/AM2+/AM2

GAMMAXX S40

- 4 Φ6mm heatpipes with CTT
- Φ120x25mm fan with PWM function
- Double Airflow Channel(D.A.C.) technology
- The whole heatsink set is nickel plated
- De-vibration design

Intel: LGA2011/1366/1156/1155/1150/775
AMD: FM2/FM1/AM3+/AM3/AM2+/AM2

GABRIEL

- 4 High-Performance Heatpipes
- The full set of heatsink is nickel plated
- 120mm PWM fan with PTFE cable
- Support mainstream Mini ITX processors

Intel: LGA1156/1155/1150/775
AMD: FM2/FM1/AM3+/AM3/AM2+/AM2

ICEEDGE 400 XT

- 4 heatpipes
- Mirror polished copper base
- 92mm PWM fan with TPE Cover
- Intelligent side flow design

Intel: LGA1366/1156/1155/1150/775
AMD: FM2/FM1/AM3+/AM3/AM2+/AM2

ICEEDGE 400 FS

- 4 heatpipes conduct heat quickly
- Mirror polished copper base
- 92mm cooling fan with TPE Cover
- Intelligent side flow design

Intel: LGA1366/1156/1155/1150/775
AMD: FM2/FM1/AM3+/AM3/AM2+/AM2

	GAMMAXX 400	GAMMAXX 300	GAMMAXX 200	GAMMAXX S40	GABRIEL
Overall Dimension	135X80X154.5mm	121X75.5X135.7mm	103X71X130.6mm	120X81.3X143mm	126.5X123.5X60mm
Net Weight	709g	473g	300g	610g	426g
Fan Dimension	Φ120X25mm	120X120X25mm	92X92X25mm	120X120X25mm	120X120X20mm
Fan Speed	900±150~1500±10%RPM	900±150~1600±10%RPM	900±150-2200±10%RPM	900±150~1600±10%RPM	900±150~1800±10%RPM
Max. Air Flow	74.34CFM	55.50CFM	42.35CFM	54.25CFM	61.93CFM
Noise	17.8~30dB(A)	17.8~21dB(A)	17.8~30.1dB(A)	17.8~26.1dB(A)	18.2~32.4dB(A)
Bearing Type	Hydro Bearing	Hydro Bearing	Hydro Bearing	Hydro Bearing	Hydro Bearing

	ICE BLADE PRO V2.0	ICE BLADE 200M	ICE BLADE 100	ICEEDGE 400 XT	ICEEDGE 400 FS
Overall Dimension	125X70X161mm	103X94X135mm	103X70X135mm	100X86X126.5mm	100X86X126.5mm
Net Weight	981g	343g	309g	585g	585g
Fan Dimension	120X120X25mm	92X92X25mm	92X92X25mm	92X92X26mm	92X92X26mm
Fan Speed	900±150~1500±10%RPM	2200±10%RPM 900±150~2200±10%RPM	2200±10%RPM	900±150~2200±10%RPM	2000±10%RPM
Max. Air Flow	60.29CFM	42.95CFM	42.95CFM	39.58CFM	36.16CFM
Noise	21.4~32.1dB(A)	17.8~30.1dB(A)	31.6dB(A)	31.6dB(A)	26.3dB(A)
Bearing Type	Hydro Bearing	Hydro Bearing	Hydro Bearing	Hydro Bearing	Hydro Bearing

ICE EDGE MINI FS V2.0

- 2 heatpipes with CTT
- 80mm TPE Cover fan
- TPE Cover absorbs vibrations

Intel: LGA1156/1155/1150/775
AMD: FM2/FM1/AM3+/AM3/AM2+/AM2

ICEWING 5 PRO

- 5 heatpipes with CTT
- 120x38mm fan with PWM function
- De-vibration rubber buckles

Intel: LGA1366/LGA115X/LGA775
AMD: AM3/AM2+/AM2

ICE WIND PRO

- 4 heatpipes with CTT
- 120mm fan with PWM function
- Intelligent side flow design
- Extra fan clips provided

Intel: LGA2011/1366/115X/775
AMD: FM2/FM1/AM3+/AM3/AM2+/AM2

HTPC-200

- 2 Sintered Powder Heatpipes
- 47mm ultra-thin
- Compatible with HTPC Case & ITX motherboard
- Φ80mm×15mm fan with PWM function

Intel: LGA1156/1155/1150/775
AMD: FM2/FM1/AM3+/AM3/AM2+/AM2

HTPC-11

- Especially designed for HTPC system
- Only 37mm high after installation
- High quality aluminum extrusion

Intel: LGA1156/1155/1150

CK-11509

- Φ92x25mm upside-down fan
- Radial aluminum heatsink
- Simple and easy installation with push pins

Intel: LGA1156/1155/1150/775

FIEND SHARK

- 6 heatpipes & dense aluminum fin
- Copper Base
- 140mm PWM & TPE Cover Fan
- Nickel plated heatsink set

Intel: LGA2011/1366/115X/775
AMD: FM2/FM1/AM3+/AM3/AM2+/AM2

GAMMA ARCHER

- High quality aluminum extrusion
- 120mm big airflow fan
- Unique fan frame design

Intel: LGA1156/1155/1150/775
AMD: FM2/FM1/AM3+/AM3/AM2+/AM2

CK-11508

- Quality heatsink with high-efficiency 92mm fan
- Safe installation with screw and back plate

Intel: LGA1156/1155/1150

CK-77502

- Ideal thermal solution for Intel LGA775
- Radial heatsink with high-efficiency 92mm fan
- Safe installation with screw and back plate

Intel: LGA775

CK-AM209

- Ideal AMD solution for medium/small system integrator
- High performance fan with big air pressure
- Spring clip and easy to install

AMD: FM2/FM1/AM3+/AM3/AM2+/AM2

	ICE EDGE MINI FS V2.0	ICEWING 5 PRO	ICE WIND PRO	FIEND SHARK	GAMMA ARCHER
Overall Dimension	119X75X112mm	152X143X137mm	140X83X157mm	157X156X131mm	157X156X131mm
Net Weight	276g	672g	650g	1216g	1216g
Fan Dimension	80X80X25mm	120X120X38mm	120X120X25mm	Φ140X26mm	Φ140X26mm
Fan Speed	2000±10%RPM	800±200~1800±10%RPM	500±200~1500±10%RPM	700±200~1400±10%RPM	700±200~1400±10%RPM
Max. Air Flow	25.13CFM	66.62CFM	74.34CFM	81.33CFM	81.33CFM
Noise	24.7dB(A)	19~35.6dB(A)	17.8~27.6dB(A)	17.8~31.1dB(A)	17.8~31.1dB(A)
Bearing Type	Hydro Bearing	Hydro Bearing	Hydro Bearing	Hydro Bearing	Hydro Bearing

	HTPC-200	HTPC-11	CK-11509	CK-11508	CK-77502	CK-AM209
Overall Dimension	90X97.5X47mm	93.5X94X37.5mm	94.5X94.5X56mm	95X95X69.5mm	95X95X69.5mm	102.5X80X55.5mm
Net Weight	223g	269g	147g	245g	245g	224g
Fan Dimension	80X80X15mm	80X80X15mm	Φ92X15mm	Φ92X15mm	Φ92X15mm	80X80X25mm
Fan Speed	600±150~2500±10%RPM	2600±10%RPM	2200±10%RPM	2200±10%RPM	2200±10%RPM	2500±10%RPM
Max. Air Flow	23.06CFM	17.24CFM	38.62CFM	42.35CFM	42.35CFM	32.4CFM
Noise	17.8~26.2dB(A)	28dB(A)	26.8dB(A)	30.1dB(A)	30.1dB(A)	28dB(A)
Bearing Type	Hydro Bearing	Hydro Bearing	Hydro Bearing	Hydro Bearing	Hydro Bearing	Hydro Bearing

ALTA 10

- Copper core provides excellent heat transfer
- Radial heatsink with high-efficiency 92mm fan
- Easy installation with push-pins

Intel: LGA1156/1155/1150/775

ALTA 9

- Ideal thermal solution for Intel LGA775/LGA115X
- Radial heatsink with high-efficiency 92mm fan
- Easy installation with push pins

Intel: LGA1156/1155/1150/775

ALTA 7

- Patented Φ92x32mm upside-down fan
- Aluminum heatsink dissipates heat efficiently
- Easy installation with push pins

Intel: LGA1156/1155/1150/775

THETA 31 PWM

- Radial aluminum heatsink with copper insertion
- Φ100X25mm fan with PWM function
- Safe installation with screw and back plate

Intel: LGA1156/1155/1150

THETA 21/21 PWM

- Φ92X25mm fan with PWM function
- Radial aluminum heatsink
- Easy installation with push-pin clips

Intel: LGA1156/1155/1150

TEHTA 20/20 PWM

- Φ100X25mm fan with PWM function
- Radial aluminum heatsink
- Safe installation with screw and back plate

Intel: LGA1156/1155/1150

BETA 40

- Patented Φ92x32mm upside-down fan
- Aluminum heatsink with copper insertion
- Mirror polished base provides perfect contaction

AMD: FM2/FM1/AM3+/AM3/AM2+/AM2

BETA 11

- Patented Φ92x32mm upside-down fan
- Thicker anodized black heatsink

AMD: FM2/FM1/AM3+/AM3/AM2+/AM2

BETA 10

- Patented Φ92x32mm PWM upside-down fan
- Aluminum heatsink
- Mirror polished base

AMD: FM2/FM1/AM3+/AM3/AM2+/AM2

THETA 16/16 PWM

- Φ92X25mm fan with PWM function
- Sunflower aluminum heatsink
- Easy installation with push-pin clips

Intel: LGA1156/1155/1150

THETA 15/15 PWM

- Low profile cooling solution
- Φ100X25mm fan with PWM function
- Safe installation with screw and back plate

Intel: LGA1156/1155/1150

THETA 9/9 PWM

- Low profile heatsink easily fits into SFF cases
- Φ92X25mm fan with PWM function
- Radial aluminum heatsink
- Easy installation with push-pin clips

Intel: LGA1156/1155/1150

	ALTA 10	ALTA 9	ALTA 7	BETA 40	BETA 11	BETA 10
Overall Dimension	100X100X62mm	113X113X58.5mm	117X117X73mm	105.5X95X77mm	105.5X95X77mm	95X105X76mm
Net Weight	326g	208g	344g	348g	381g	307g
Fan Dimension	Φ92X25mm	Φ92X25mm	Φ92X32mm	Φ92X32mm	Φ92X32mm	Φ92X32mm
Fan Speed	2500±10%RPM	2200±10%RPM	2200±10%RPM	2200±10%RPM	2200±10%RPM	2200±10%RPM
Max. Air Flow	47.84CFM	42.35CFM	40.9CFM	39.11CFM	37.48CFM	39.11CFM
Noise	34.8dB(A)	30.1dB(A)	25dB(A)	30.1dB(A)	29.5dB(A)	30.1dB(A)
Bearing Type	Hydro Bearing	Hydro Bearing	Hydro Bearing	Hydro Bearing	Hydro Bearing	Hydro Bearing

	THETA 31 PWM	THETA 21 PWM	TEHTA 20 PWM	THETA16 PWM	THETA15 PWM	THETA 9 PWM
Overall Dimension	97.5X97.5X60mm	100X100X60.5mm	97.5X97.5X60mm	100X100X62mm	97.5X97.5X46mm	100X100X46.5mm
Net Weight	450g	370g	375.5g	401g	290g	268.5g
Fan Dimension	Φ100X25mm	Φ92X25mm	Φ100X25mm	Φ92X25mm	Φ00X25mm	Φ92X25mm
Fan Speed	900±150~2400±10%RPM	900±150~2400±10%RPM	900±150~2400±10%RPM	900±150~2400±10%RPM	800±150~2800±10%RPM	1100±15%~3200±10%RPM
Max. Air Flow	42.76CFM	45.91CFM	42.76CFM	45.91CFM	50.25CFM	57.97CFM
Noise	17.8~32.5dB(A)	17.8~33.4dB(A)	17.8~32.5dB(A)	17.8~33.4dB(A)	17.8~36.0dB(A)	17.8~44.6dB(A)
Bearing Type	Hydro Bearing	Hydro Bearing	Hydro Bearing	Hydro Bearing	Hydro Bearing	Hydro Bearing

TRISTELLAR

Simple but full of sense of technology
Hold core components in three separate parts
Independent airflow channels for the cabins
Support full size graphic card
Compatible with 120mm liquid cooler
Excellent Expandability

STEAM CASTLE ○ ● ● ●

- Steam-punk style, strong structure
- Max 240mm radiator support(TOP)
- External water-cooling system supported
- 4 magic color LED lights pre-installed
- Tool free installation for 2.5"/3.5" SSD/HDD
- Two-layer horizontal structure

STEAM CASTLE S ○ ●

- Steam-punk style, strong structure
- Max 240mm radiator support(TOP)
- External water-cooling system supported
- Visible acrylic side window
- Tool free installation for 2.5"/3.5" SSD/HDD
- Two-layer horizontal structure

STEAM CASTLE CAMO

- Steam-punk style, strong structure
- Max 240mm radiator supported(TOP)
- External water-cooling system supported
- Visible acrylic side window
- Rubber camouflage painting
- Two-layer horizontal structure

STEAM CASTLE M ○ ●

- Steam-punk style, strong structure
- Max 240mm radiator support(TOP)
- External water-cooling system supported
- 4 magic color LED lights pre-installed
- Tool free installation for 2.5"/3.5" SSD/HDD
- Rubber buffer & dust filter for PSU provided

	TRISTELLAR	STEAM CASTLE	STEAM CASTLE S	STEAM CASTLE CAMO	STEAM CASTLE M
Motherboards	MICRO ATX/MINI-ITX	MICRO ATX/MINI-ITX	MICRO ATX/MINI-ITX	MICRO ATX/MINI-ITX	MICRO ATX/MINI-ITX
5.25" Drive Bays	Notebook ODD Only	1	1	1	1
3.5" Drive Bays	3	3(Switchableto2.5")	3(Switchable to 2.5")	3 (Switchable to 2.5")	3 (Switchable to 2.5")
2.5" Drive Bays	2	2	2(tool-free installation)	2 (tool-free installation)	2
I/O Panel	2×USB3.0	2×USB3.0/2×USB2.0	1xUSB3.0/1xUSB2.0	2×USB3.0/2×USB2.0	1×USB3.0/1×USB2.0
Expansion Slots	3	4	4	4	4
Cooling Fans	90mm fan(VGA position)	Rear/Front: 1×120mm fan	Rear: 1×120mm LED fan	Rear/Front:1×120/1x200mm	Rear/Front:1×120/1x200mm
Fans Optional	-	Top:2×120/140mm	Front & Top	Front & Top	Front & Top
VGA Compatibility	Max:320mm length	Max:320mm length	Max:320mm length	Max:320mm length	Max: 320mm length

PANGU

- Rubber buffer & dust filter for PSU included
- Fully black painted interior
- Innovative fan bracket
- Removable HDD cage for long VGA card
- Rail slide HDD for HDD easy installation
- Tool free installation for ODD/HDD
- 2 water cooling grommets on the rear

PANGU WH

- Rubber buffer & dust filter for PSU included
- Fully white painted interior
- Innovative fan bracket for better inner ventilation
- Removable HDD cage for long VGA card
- Rail slide HDD for HDD easy installation
- Tool free installation for ODD/HDD
- 2 water cooling grommets on the rear

TESSERACT

- Fully black painted interior
- Patented air intake channel of the front panel
- Rail slide HDD design for HDD easy installation
- Tool free installation design for ODD/HDD
- High quality rubberized coating for aesthetics
- 2 water cooling grommets on the rear

TESSERACT BF

- Fully black painted interior
- Patented air intake channel of the front panel
- Rail slide HDD design for HDD easy installation
- Tool free installation design for ODD/HDD
- High quality rubberized coating for aesthetics
- 2 water cooling grommets on the rear

PANGU SW

- Rubber buffer & dust filter for PSU included
- With visible side-window
- Fully black painted interior
- Removable HDD cage for long VGA card
- Rail slide HDD for HDD easy installation
- Tool free installation design for ODD/HDD
- Plenty cable management space

PANGU V2

- Rubber buffer & dust filter for PSU included
- Fully black painted interior
- Fully metal mesh design
- Removable HDD cage for long VGA card
- Rail slide HDD design for HDD easy installation
- Tool free installation design for ODD/HDD
- Plenty cable management space

PANGU SW-RD

- Rubber buffer & dust filter for PSU included
- With visible side-window
- Fully black interior
- Removable HDD cage for long VGA card
- Tool free installation design for ODD/HDD
- Plenty cable management space
- Remote-control COLOR LED Strips included

TESSERACT WH

- Fully black painted interior
- Patented air intake channel of the front panel
- Fully metal mesh design for the most cooling
- Rail slide HDD design for HDD easy installation
- Tool free installation design for ODD/HDD
- 2 water cooling grommets on the rear
- Cable management supported

TESSERACT SW

- With visible side-window
- Fully black painted interior
- Pre-installed 2 Blue LED fans
- Patented air intake channel of the front panel
- Rail slide HDD design for HDD easy installation
- 2 water cooling grommets on the rear
- Cable management supported

TESSERACT SW-WH

- With visible side-window
- Fully black painted interior
- Pre-installed 1 Blue LED fan
- Patented air intake channel of the front panel
- Rail slide HDD design for HDD easy installation
- 2 water cooling grommets on the rear
- Cable management supported

	PANGU	PANGU WH	PANGU SW	PANGU V2	PANGU SW-RD
Motherboards	ATX/MINI ATX/MICRO ATX/MINI-ITX				
5.25" Drive Bays	2	2	2	2	2
3.5" Drive Bays	6	6	6	6	6
2.5" Drive Bays	6 (Switchable from 3.5")	6 (Switchable from 3.5")	6 (Switchable from 3.5")	6 (Switchable from 3.5")	6 (Switchable from 3.5")
I/O Panel	2×USB3.0/2×USB2.0	2×USB3.0/2×USB2.0	2×USB3.0/2×USB2.0	2×USB3.0/2×USB2.0	2×USB3.0/2×USB2.0
Expansion Slots	7	7	7	7	7
Cooling Fans	Rear&Front: 2×120mm LED fans	Rear&Front: 2×120mm LED fans	Rear&Front: 2×120mm LED fans	Rear: 1×120mm Black fan	Rear: 1×120mm Black fan
Fans Optional	Front & Top & Bottom	Front & Top & Bottom	Front & Top & Bottom	Front & Top & Bottom	Front & Top & Bottom
VGA Compatibility	Max.310mm/400mm length(HDD rack removed)				

	TESSERACT	TESSERACT BF	TESSERACT WH	TESSERACT SW	TESSERACT SW-WH
Motherboards	ATX/MINI ATX/MICRO ATX/MINI-ITX				
5.25" Drive Bays	2	2	2	2	2
3.5" Drive Bays	4	4	4	4	4
2.5" Drive Bays	3	3	3	3	3
I/O Panel	1×USB3.0/1×USB2.0	1×USB3.0/1×USB2.0	1×USB3.0/1×USB2.0	1×USB3.0/1×USB2.0	1×USB3.0/1×USB2.0
Expansion Slots	7	7	7	7	7
Cooling Fans	Rear&Front: 2×120mm LED fans	Rear: 1×120mm fan	Rear: 1×120mm fan	Rear&Front: 2 Blue LED fans	Rear: 1×120mm LED fan
Fans Optional	Top & Side	Front & Top & Side	Front & Top & Side	Top & Side	Front & Top & Side
VGA Compatibility	Max.310mm length				

KENDOMEN

- Support 240mm radiator installation at top
- Fan-speed adjusting switch(2 fan supported)
- Quick-move design of the top/front panel
- Tool free installation design for ODD/HDD
- Cable management supported
- With side-window
- Fan Speed Switch with 2 working status

LANDKING

- One HDD/SSD hot plugging (SATA) port at top
- Fan-speed adjusting switch(3 fans supported)
- Side-window
- Special designed Power LED and HDD LED
- Tool-free installation for ODD/HDD/SSD
- Cable management supported
- Support 120mm radiator installation at top

SMARTER

- Classic Micro ATX case with simple panel design
- 1*USB 3.0 +1* USB 2.0 Ports
- Fully black painted interior
- Support cable management

SMARTER LED

- Classic Micro ATX case with simple panel design
- 1*USB 3.0 +1* USB 2.0 Ports
- Pre-installed 2pcs Blue LED fan
- Fully black painted interior
- Support cable management

DQ1250

80 PLUS® Platinum certified
Auto Switching circuit
Intel ATX12V 2.3 & EPS 12V 2.92 standard
Powerful dual 12V Power Rail
High quality Japanese Heavy-Duty capacitors
Energy saving design, consume
Longer cable design supports cable management
High reliability with an MTBF of 120,000 hours
CircuitShield™ -OVP,UVP,OCP,OTP,SCP,OPP

	KENDOMEN	LANDKING	SMARTER	SMARTER LED
Motherboards	ATX/MICRO ATX/MINI-ITX	ATX/MICRO ATX/MINI-ITX	MICRO ATX/MINI-ITX	MICRO ATX/MINI-ITX
5.25" Drive Bays	3	3	1 (External)	1 (External)
3.5" Drive Bays	3	5+1(hot plug SATA)	3 (1 external, 2 internal)	3 (1 external, 2 internal)
2.5" Drive Bays	3	2	1 (internal)	1 (internal)
I/O Panel	1×USB3.0/2×USB2.0	2×USB3.0/2×USB2.0	1×USB3.0/1×USB2.0	1×USB3.0/1×USB2.0
Expansion Slots	7	8 (support 4 VGA Cards crossfire)	4	4
Cooling Fans	Rear&Front&Top: 5×120mm fans	Rear&Front&Top: 4×120mm fans	-	Rear&Front: 2×120mm LED fans
Fans Optional	-	-	Rear & Front & side	Side: 1×120mm
VGA Compatibility	Max.310mm length	Max.280mm length	Max.320mm length	Max.320mm length

DQ1000

- 80 PLUS® GOLD certified
- Compliant Intel ATX12V v 2.31
- Modular flat cable
- Supports cable management
- 140mm silent fan with PWM function
- Double-Layer EMI Filter
- Compliant Erp standard
- CircuitShield™ — OVP, UVP, SCP, OPP
- Compliant Multi-Way SLI / CrossFire

DQ850

- 80 PLUS® GOLD certified
- Compliant Intel ATX12V v 2.31
- Modular flat cable
- Supports cable management
- 140mm silent fan with PWM function
- Double-Layer EMI Filter
- Compliant Erp standard
- CircuitShield™ — OVP, UVP, SCP, OPP
- Compliant Multi-Way SLI / CrossFire

DA700

- 80 PLUS® Bronze certified
- Compliant Intel ATX12V v 2.31
- Modularized flat cabling design
- Powerful single 12V Power Rail
- 140mm LED silent fan with PWM function
- Supports cable management
- Double-Layer EMI Filter
- Compliant Erp standard
- CircuitShield™ - OVP, UVP, SCP, OPP
- Compliant Multi-Way SLI / CrossFire

DA700R

- 80 PLUS® Bronze certified
- Compliant Intel ATX12V v 2.31
- Powerful Single 12V Power Rail
- 120mm silent fan with PWM function
- Supports cable management
- Double-Layer EMI Filter
- Compliant Erp standard
- CircuitShield™ —OVP, UVP, SCP, OPP
- Supports Multi-Way SLI / CrossFire
- MTBF of at least 120,000 hours of use

DQ750

- 80 PLUS® GOLD certified
- Compliant ATX12V 2.3 & EPS 12V 2.92 standard
- Modularized flat cabling design
- Auto Switching circuit
- MTBF of at least 120,000 hours of use
- Protection : OVP, OPP, SCP
- 140mm LED silent fan with PWM function
- Double-Layer EMI Filter
- High quality Japanese capacitors

DQ750 EVO

- 80 PLUS® GOLD certified
- Compliant Intel ATX12V v 2.31
- Modular flat cable
- Supports cable management
- 140mm silent fan with PWM function
- Double-Layer EMI Filter
- Compliant Erp standard
- CircuitShield™ - OVP, UVP, SCP, OPP, OTP
- Compliant Multi-Way SLI / CrossFire

DQ650 EVO

- 80 PLUS® GOLD certified
- Compliant Intel ATX12V v 2.31
- Modular flat cable
- Supports cable management
- 140mm silent fan with PWM function
- Double-Layer EMI Filter
- Compliant Erp standard
- CircuitShield™ - OVP, UVP, SCP, OPP, OTP
- Compliant Multi-Way SLI / CrossFire

DA650

- 80 PLUS® Bronze certified
- Compliant Intel ATX12V v 2.31
- Powerful Single 12V Power Rail
- 120mm silent fan with PWM function
- Supports cable management
- Double-Layer EMI Filter
- Compliant Erp standard
- CircuitShield™ —OVP, UVP, SCP, OPP
- Supports Multi-Way SLI / CrossFire
- MTBF of at least 120,000 hours of use

DA600

- 80 PLUS® Bronze certified
- Compliant Intel ATX12V v 2.31
- Powerful Single 12V Power Rail
- 120mm silent fan with PWM function
- Supports cable management
- Double-Layer EMI Filter
- Compliant Erp standard
- CircuitShield™ —OVP, UVP, SCP, OPP
- Supports Multi-Way SLI / CrossFire
- MTBF of at least 120,000 hours of use

DA550

- 80 PLUS® Bronze certified
- Compliant Intel ATX12V v 2.31
- Powerful Single 12V Power Rail
- 120mm silent fan with PWM function
- Supports cable management
- Double-Layer EMI Filter
- Compliant Erp standard
- CircuitShield™ —OVP, UVP, SCP, OPP
- Supports Multi-Way SLI / CrossFire
- MTBF of at least 120,000 hours of use

	DQ1250				DQ1000				DQ850			
AC INPUT	100-240V	15A		47-63Hz	100-240V	115V/10A 230V/5A		47-63Hz	100-240V	10.0A		47-63Hz
DC OUTPUT	+3.3V +5V	+12V1 +12V2	-12V	+5VSB	+3.3V +5V	+12V	-12V	+5VSB	+3.3V +5V	+12V	-12V	+5VSB
CURRENT(Max.)	25A 25A	45A 65A	0.8A 4A		25A 25A	83.3A	0.8A 3A		25A 25A	70A	0.8A 3A	
OUTPUT(Max.)	150W	540W 780W	9.6W 20W		130W	999.6W	9.6W 15W		130W	850W	9.6W 15W	
TOTAL OUTPUT		1250W				1000W				850W		

	DQ750				DQ750 EVO				DQ650 EVO			
AC INPUT	100-240V	10.0A		47-63Hz	100-240V	10.0A		47-63Hz	100-240V	10.0A		47-63Hz
DC OUTPUT	+3.3V +5V	+12V	-12V	+5VSB	+3.3V +5V	+12V	-12V	+5VSB	+3.3V +5V	+12V	-12V	+5VSB
CURRENT(Max.)	20A 20A	62A	0.8A 3A		20A 20A	62A	0.8A 3A		20A 20A	54A	0.8A 3A	
OUTPUT(Max.)	100W	744W	9.6W 15W		100W	744W	9.6W 15W		100W	648W	9.6W 15W	
TOTAL OUTPUT		750W				750W				650W		

	DA700				DA700R				DA650			
AC INPUT	100-240V	10.0A		47-63Hz	100-240V	10.0A		47-63Hz	100-240V	10.0A		47-63Hz
DC OUTPUT	+3.3V +5V	+12V	-12V	+5VSB	+3.3V +5V	+12V	-12V	+5VSB	+3.3V +5V	+12V	-12V	+5VSB
CURRENT(Max.)	22A 18A	54A	0.3A 2.5A		22A 18A	54A	0.3A 2.5A		20A 17A	50A	0.3A 2.5A	
OUTPUT(Max.)	130W	648W	3.6W 12.5W		130W	648W	3.6W 12.5W		120W	600W	3.6W 12.5W	
TOTAL OUTPUT		700W				700W				650W		

	DA600				DA550			
AC INPUT	100-240V	8.0A		47-63Hz	100-240V	8.0A		47-63Hz
DC OUTPUT	+3.3V +5V	+12V	-12V	+5VSB	+3.3V +5V	+12V	-12V	+5VSB
CURRENT(Max.)	20A 17A	46A	0.3A 2.5A		18A 16A	42A	0.3A 2.5A	
OUTPUT(Max.)	120W	552W	3.6W 12.5W		110W	504W	3.6W 12.5W	
TOTAL OUTPUT		600W				550W		

DA500

- 80 PLUS® Bronze certified
- Compliant Intel ATX12V v 2.31
- Powerful Single 12V Power Rail
- 120mm silent fan with PWM function
- Supports cable management
- Double-Layer EMI Filter
- Compliant Erp standard
- CircuitShield™ —OVP, UVP, SCP, OPP
- Supports Multi-Way SLI / CrossFire
- MTBF of at least 120,000 hours of use

DA500-M

- 85% Efficiency Meet 80PLUS 230V EU Standard
- Compliant Intel ATX12V v 2.31
- Modularized flat cabling design
- Powerful Single 12V Power Rail
- 140mm silent fan with PWM function
- Supports cable management
- Double-Layer EMI Filter
- Compliant Erp standard
- CircuitShield™ - OVP, UVP, SCP, OPP
- Compliant Multi-Way SLI / CrossFire

DE580

- Compliant Intel ATX2.31
- 120mm silent fan with PWM function
- CircuitShield™ —OVP, SCP, OPP
- Compliant to RoHS standard
- Supports cable management
- MTBF of at least 80,000 hours of use
- High cost-performance ratio

DE530

- Compliant Intel ATX2.31
- 120mm silent fan with PWM function
- CircuitShield™ — OVP, SCP, OPP
- Compliant to RoHS standard
- Supports cable management
- MTBF of at least 80,000 hours of use
- High cost-performance ratio‾

DN500

- Up to 80% efficiency
- Active PFC design
- Compliant Intel ATX2.31
- 120mm silent fan with PWM function
- CircuitShield™ — OVP,SCP,OPP
- Compliant to RoHS standard
- Supports cable management
- MTBF of at least 100,000 hours of use

DN400

- Up to 80% efficiency
- Active PFC design
- Compliant Intel ATX2.31
- 120mm silent fan with PWM function
- CircuitShield™ — OVP, SCP, OPP
- Compliant to RoHS standard
- Supports cable management
- MTBF of at least 100,000 hours of use

DE480

- Compliant Intel ATX2.31
- 120mm silent fan with PWM function
- CircuitShield™ —OVP, SCP, OPP
- Compliant to RoHS standard
- MTBF of at least 80,000 hours of use
- High cost-performance ratio

DE430

- Compliant Intel ATX2.31
- 120mm silent fan with PWM function
- CircuitShield™ —OVP, SCP, OPP
- Compliant to RoHS standard
- MTBF of at least 80,000 hours of use
- High cost-performance ratio

DE380

- Compliant Intel ATX2.31
- 120mm silent fan with PWM function
- CircuitShield™ —OVP, SCP, OPP
- Compliant to RoHS standard
- MTBF of at least 80,000 hours of use
- High cost-performance ratio

	DA500			DA500M		
AC INPUT	100-240V	8.0A	47-63Hz	200-240V	4A	47-63Hz
	+3.3V +5V	+12V	-12V +5VSB	+3.3V +5V	+12V	-12V +5VSB
CURRENT(Max.)	18A 16A	38A	0.3A 2.5A	18A 18A	38A	0.3A 2.5A
OUTPUT(Max.)	110W	456W	3.6 12.5W	110W	456W	3.6 12.5W
RATED POWER	500W			500W		

	DN500			DN400		
AC INPUT	230V	4.0A	47-63Hz	230V	4.0A	47-63Hz
	+3.3V +5V	+12V1 +12V2	-12V +5VSB	+3.3V +5V	+12V1 +12V2	-12V +5VSB
CURRENT(Max.)	22A 19A	24A 21A	0.3A 2.5A	22A 18A	21A 18A	0.3A 2.5A
OUTPUT(Max.)	130W	408W	3.6 12.5W	120W	336W	3.6 12.5W
RATED POWER	500W			400W		

	DE580			DE530			DE480		
AC INPUT	230V	4.0A	47-63Hz	230V	4.0A	47-63Hz	230V	4.0A	47-63Hz
DC OUTPUT	+3.3V +5V	+12V1 +12V2	-12V +5VSB	+3.3V +5V	+12V1 +12V2	-12V +5VSB	+3.3V +5V	+12V1 +12V2	-12V +5VSB
CURRENT(Max.)	24A 18A	18A 18A	0.3A 2A	24A 17A	16A 16A	0.3A 2A	21A 17A	15A 15A	0.3A 2A
OUTPUT(Max.)	120W	400W	3.6 10W	120W	360W	3.6 10W	120W	300W	3.6 10W
TOTAL OUTPUT	450W/580W(PEAK)			400W/530W(PEAK)			350W/480W(PEAK)		

	DE430			DE380		
AC INPUT	230V	4.0A	47-63Hz	230V	4.0A	47-63Hz
DC OUTPUT	+3.3V +5V	+12V1 +12V2	-12V +5VSB	+3.3V +5V	+12V1 +12V2	-12V +5VSB
CURRENT(Max.)	21A 15A	12A 12A	0.3A 2A	15A 15A	8A 8A	0.3A 2A
OUTPUT(Max.)	103W	280W	3.6 10W	90W	185W	3.6 10W
TOTAL OUTPUT	300W/430W(PEAK)			250W/380W(PEAK)		

M6

- For Notebook Cooling up to 17"
- Big 140mm fan
- Three speakers (tweeter unit×2; woofer unit×1)
- Four standard USB output ports and one USB input port
- One Additional Micro USB input (Adapter Not Included)
- Fan speed adjustable

M5

- For Notebook Cooling up to 17"
- Big 180mm LED fan
- Two speakers (tweeter unit×2)
- Two standard USB ports and one Micro USB port
- Fan speed adjustable

M3

- For Notebook Cooling up to 15.6"
- Big 140mm fan
- Three speakers (tweeter unit×2; woofer unit×1)
- Two standard USB ports and one micro USB port
- Fan speed adjustable

MULTI CORE X8

- For Notebook Cooling up to 17"
- Four 100mm fans
- Anti-Slip design
- Pure aluminum panel
- Two USB ports

MULTI CORE X6

- For Notebook Cooling up to 15.6"
- Four fans: 2×140mm & 2×100mm
- Metal mesh panel
- Two USB ports
- Four working models

U HUB

For Notebook Cooling up to 15.6"
Aluminum panel , ergonomics using angle
Four USB 3.0 output and one USB 3.0 input
Anti-slip design

	M6	M5	M3	MULTI CORE X8	MULTI CORE X6
Overall Dimension	456×358×75mm	386X335X52mm	360×327×54mm	381X268X29mm	380X295X24mm
Fan Dimension	140×140×15mm	180X180X15mm	140×140×15mm	100X100X15mm	140X140X15mm/100X100X15mm
Net Weight	1500g	1166g	1100g	1290g	900g
Tweeter Units	2×2 inch(52mm)	2×2 inch(32mm)	2×2 inch(52mm)	-	-
Woofer Unit	2.25 inch(57mm)	-	2.25 inch(57mm)	-	-
Fan Speed	700±150~1100±10%RPM	600±150~1000±10%RPM	700±150~1100±10%RPM	1300±10%RPM	1000±10%RPM/1300±10%RPM
Max. Air Flow	47.35CFM	67.25CFM	47.35CFM	53.4CFM	121.4CFM
Noise	21dB(A)	19.6-26.3dB(A)	21dB(A)	23dB(A)	24dB(A)
Bearing Type	Hydro Bearing	Hydro Bearing	Hydro Bearing	Hydro Bearing	Hydro Bearing

U PAL

- For Notebook cooling up to 15.6' Notebook
- USB 3.0 supported & pass though cable
- Multi-Angle adjustable
- Metal Mesh Panel
- Dual 140mm fans

N9/N9 BLACK ○ ●

- For Notebook Cooling up to 17"
- Big 180mm fan
- Five angles adjustable
- Pure aluminum extrusion panel
- Four USB output ports
- Anti-slip buckle
- Fan speed adjustable

N6000

- For Notebook Cooling up to 17"
- Honeycomb metal mesh panel
- 200mm blue LED fan
- Two USB Ports
- Storage cage

N360 FS BLACK

- For Notebook Cooling up to 17"
- Pure aluminum panel
- Two viewing angles adjustable
- Two USB ports
- Fan speed adjustable
- Anti-slip rubber

N8 ULTRA/N8 ULTRA BLACK ○ ●

- For Notebook Cooling up to 17"
- Two 140mm Fans
- Pure aluminum extrusion panel
- Four USB ports
- Vertical airflow design

N8/N8 BALCK ○ ●

- For Notebook Cooling up to 17"
- Two 140mm Fans
- Pure aluminum extrusion panel
- Four USB ports
- Superb cooling performance

N8 MINI BLACK

- For Notebook Cooling up to 15.6"
- One 140mm fan
- Pure aluminum extrusion panel
- Two USB ports

N180 FS

- For Notebook Cooling up to 17"
- Fullly covereded metal mesh panel
- USB Pass-through connector
- Two viewing angles available
- Anti-slip buckle

N600

- For Notebook Cooling up to 17"
- Full cover metal mesh & 200mm fan
- USB pass-through connector
- Superb cooling performance

N400

- For Notebook Cooling up to 15.6"
- One 140mm fan
- USB Pass-through connector
- Metal mesh panel
- Anti-slip bar

	U PAL	N9/N9 BLACK	N8 ULTRA/N8 ULTRA BLACK	N8/N8 BALCK	N8 MINI BLACK
Fan Dimension	140X140X15mm	180×180×15mm	140×140×15mm (Dual Fan)	140×140×15mm (Dual Fan)	140×140×15mm
Overall Dimension	390X280X27.5mm	380×279×34mm	380×278×55mm	380×278×55mm	340×275×60mm
Weight	765g	1700g	1244g	1244g	985g
Bearing Type	Hydro Bearing	Hydro Bearing	Hydro Bearing	Hydro Bearing	Hydro Bearing
Fan Speed	1000±10%RPM	600±150~1000±10%RPM	1000±10%RPM	1000±10%RPM	1000±10%RPM
Max. Air Flow	92.22CFM	84.7CFM	94.7CFM	94.7CFM	47.35CFM
Noise	26.3dB(A)	16~20dB(A)	25.1dB(A)	25.1dB(A)	21dB(A)

	N6000	N360 FS BLACK	N180 FS	N600	N400
Fan Dimension	200×200×20mm	180×180×15mm	180×180×15mm	200×200×20mm	140×140×15mm
Overall Dimension	383X295X52mm	380×300×30.5mm	380×296×46mm	395×283×63mm	340×308×50mm
Weight	1074g	942g	922g	564g	460g
Bearing Type	Hydro Bearing	Hydro Bearing	Hydro Bearing	Hydro Bearing	Hydro Bearing
Fan Speed	400±100~700±15%RPM	600±150~1000±10%RPM	1150±10%RPM	700±10%R.P.M	1000±10%RPM
Max. Air Flow	73.42CFM	84.7CFM	81.56CFM	73.42CFM	47.35CFM
Noise	23dB(A)	16~20dB(A)	30.3dB(A)	23dB(A)	21dB(A)

N280
- For Notebook Cooling up to 15.6"
- One 140mm fan
- Fullly covered metal mesh
- Two USB pass-through connector
- Superb cooling performance

N200
- For Notebook Cooling up to 15.6"
- Aluminum extrusion panel
- One 120mm fan
- Anti-slip bar
- USB pass-through connector

N17 ○●●●●●●
- For Notebook Cooling up to 14"
- One 140mm fan
- Fullly covereded metal mesh panel
- Super slim & portable
- USB Pass-through connector

N19
- For Notebook Cooling up to 14"
- One 140mm fan
- Fullly covereded metal mesh panel
- Super slim & portable
- USB Pass-through connector

N2200
- For Notebook Cooling up to 15.6"
- Dual 140mm Fans
- Big metal mesh panel
- Two USB ports
- Anti-slip bar

N30
- For Notebook Cooling up to 15.6"
- One 200mm fan
- USB pass-through connector
- Cable groove
- Anti-slip bar

N2/N2 WHITE
- For Notebook Cooling up to 17"
- Big 180mm fan
- Fullly covereded metal mesh panel
- Super slim & portable
- Two USB ports
- Kawaii style
- Anti-slip rubber

N1 ○●●●●●●
- For Notebook Cooling up to 15.6"
- Big 180mm fan
- Fullly covereded metal mesh panel
- Super slim & portable
- Fan speed adjustable
- USB Pass-through connector
- Anti-slip rubber

N2000 IV
- For Notebook Cooling up to 15.6"
- Dual 140mm Fans
- Big metal mesh panel
- Dual USB ports and power control
- Anti-slip rubber
- Steel pipe, fashionable looking

N2000 TRI
- For Notebook Cooling up to 15.6"
- Dual USB ports
- Metal Mesh Panel
- Blue LED Fan: 120×120×25mm(1 pcs)
- Accessorial fan: 70×70×15mm (2 pcs)
- Anti-slip rubber
- Steel pipe, fashionable looking

N2000 FS
- For Notebook Cooling up to 15.6"
- One 120mm fan
- Metal Mesh Panel
- Dual USB ports
- Steel pipe, fashionable looking
- Anti-slip rubber

	N280	N200	N30	N2/N2 WHITE	N1
Fan Dimension	140×140×15mm	120×120×25mm	200×200×20mm	180×180×15mm	180×180×15mm
Overall Dimension	340×310×54mm	340.5×310.5×59mm	346X271X55mm	380X260X26mm	350×260×26mm
Weight	530g	589g	466g	640g	700g
Bearing Type	Hydro Bearing	Hydro Bearing	Sleeve Bearing	Hydro Bearing	Hydro Bearing
Fan Speed	1000±10%R.P.M	1000±10%R.P.M	700±10%RPM	1150±10%RPM	600±150~1000±10%RPM
Max. Air Flow	47.35CFM	42.35CFM	69.35CFM	84.7CFM	84.7CFM
Noise	21dB(A)	22.70dB(A)	24.9dB(A)	20dB(A)	16~20dB(A)

	N17	N19	N2200	N2000 IV	N2000 TRI	N2000 FS
Fan Dimension	140×140×15mm	140×140×15mm	140×140×15mm(2PCS)	140×140×15mm(2PCS)	120×120×25mm(1PC) 70×70×15mm(2PCS)	120×120×25mm
Overall Dimension	330×250×25mm	330×250×24mm	350×273×55mm	341×308×54mm	339×312×54mm	339×312×54mm
Weight	465g	529g	721g	1054g	1126g	1123.5g
Bearing Type	Hydro Bearing	Hydro Bearing	Hydro Bearing	Hydro Bearing	Hydro Bearing	Hydro Bearing
Fan Speed	1000±10%RPM	1000±10%RPM	1000±10%RPM	1000±10%RPM	1000±10%RPM(12025 fan) 2000±10%RPM(7015 fan)	1000±10%RPM
Max. Air Flow	47.35CFM	47.35CFM	94.7CFM	94.7CFM	74.35CFM	42.35CFM
Noise	21dB(A)	21dB(A)	25.1dB(A)	24dB(A)	23dB(A)	22.7dB(A)

E-MOVE

- For Notebook Cooling up to 15.6"
- Pure Aluminum Panel
- Two detachable Fans 100mm
- Speed Adjustable
- USB Pass-through

WIND PAL

- For Notebook Cooling up to 17"
- Big metal mesh panel & Dual 140mm Fans
- Fan speed adjustable
- Two viewing angles available
- Super slim & portable
- Four USB ports & Anti-slip buckle

E-DESK

- For Notebook Cooling up to 18.4"
- Built-in 200mm fan
- Metal Mesh Panel
- Two supporting stands can free your legs
- Foldable to save space

WIND PAL FS

- For Notebook Cooling up to 17"
- Big metal mesh panel & Dual 140mm Fans
- Fan speed adjustable
- Two viewing angles available
- Super slim & portable
- Two USB ports & Anti-slip buckle

WIND PAL MINI

- For Notebook Cooling up to 15.6"
- Big metal mesh panel
- 140mm Blue LED Fan & two viewing angles
- Super slim & portable
- USB Pass-through Connector
- Anti-slip buckle

WINDWHEEL FS

- For Notebook Cooling up to 15.6"
- One big 200mm fan
- Metal Mesh Panel
- Two USB ports
- Two viewing angles adjustable
- Anti-slip buckle

	E-MOVE	WIND PAL	E-DESK	WIND PAL FS	WIND PAL MINI	WINDWHEEL FS
Fan Dimension	100X100X15mm	140×140×15mm(Dual Fan)	200×200×20mm	140×140×15mm(Dual Fan)	140×140×15mm	200×200×20mm
Overall Dimension	354X255X26.5mm	382×262×24mm	573×321×51mm	382×262×24mm	340X250X25mm	350×270×40mm
Weight	960g	793g	1400g	793g	575g	956g
Bearing Type	Hydro Bearing	Hydro Bearing	Sleeve Bearing	Hydro Bearing	Hydro Bearing	Sleeve Bearing
Fan Speed	1100±10%RPM/1800±10%RPM	700±150~1200±10%RPM	700±10%R.P.M	700±150~1200±10%RPM	1000±10%RPM	700±100R.P.M
Max. Air Flow	35.02CFM	115CFM	73.42CFM	115CFM	46.11CFM	73.42CFM
Noise	23dB(A)	21.5~26.5dB(A)	25.3dB(A)	21.5~26.5dB(A)	21.6dB(A)	25.3dB(A)

TF120

Unique patented 2-layer blade design shows an amazing visual feeling to tune in well with wavy LED light.

Double Functions: the unique blade configuration to offer a powerful air pressure; the scientific channelized frame to reduce the noise arised by the whirlpool of airflow.

Double Performance: Semi-hermetic Fluid Dynamic Bearing solution to power MTBF up to 100,000 hours; Avoid electromagnetic sound & reduce the noise arised by mechanism friction.

DIY Solition: the detachable blade to give more color choice built-in 3-proof functions(Dustproof, Waterproof, Oil-leakage proof).

GF140 FDB VERSION

- FDB Bearing & Silent IC Fan
- Patented De-Vibration TPE Cover
- Optimized Airflow with Centralized Flow Design
- Detachable Fan & DIY Style
- Triple-Proof Design & 100,000 Hours of Lifespan
- PWM Function for Speed-Silence Balance

GF140

- De-Vibration TPE Cover
- Dynamic Balance with a Brass Bearing Stand
- Optimized Airflow with AACC Technology
- 4-pin PWM connector & Four rubber buckles
- PTFE fan cable

UF140 ● ●

- For Computer Case Cooling
- Patented rubber de-vibration material
- Super silent design
- Adapter for Mainboard and PSU

UF120 ● ●

- For Computer Case Cooling
- Patented rubber de-vibration material
- Super silent design
- Adapter for Mainboard and PSU

GF120

- Fluid Dynamic Bearing & Silent IC Fan
- Patented Design 100%De-Vibration TPE Cover
- Optimized Airflow with Centralized Flow Design
- Detachable Fan & DIY Style
- Triple-Proof Design & 100,000 Hours of Lifespan
- PWM Function for Speed-Silence Balance

GS120

- 20mm thickness
- 4-pin PWM connector & Four rubber buckles
- PTFE fan cable
- Two rubber cable ties

UF92 ● ●

- For Computer Case Cooling
- Patented rubber de-vibration material
- Super silent design
- Adapter for Mainboard and PSU

UF80

- For Computer Case Cooling
- Patented rubber de-vibration material
- Super silent design
- Adapter for Mainboard and PSU

	GF140 FDB VERSION	GF140	GF120	GS120
Fan Dimension	140X140X26mm(PWM function)	140×140×26mm(PWM function)	120X120X26mm(PWM function)	120X120X20mm(PWM function)
Weight	179g	179g	170g	110g
Bearing Type	Fluid Dynamic Bearing	Hydro Bearing	Fluid Dynamic Bearing	Hydro Bearing
Fan Speed	700±200~1200±10%RPM	700±200~1200±10%RPM/800±10%(7V)RPM	500±200~1800±10%RPM	900±150-1800±10%RPM
Max. Air Flow	71.8CFM	71.8CFM/50.11(7V)CFM	79.81CFM	61.93CFM
Noise	17.6~26.7dB(A)	17.6~26.7dB(A)	17.6~32.5dB(A)	18.2~32.4dB(A)

	UF140	UF120	UF92	UF80
Fan Dimension	140×140×26mm(PWM function)	120×120×26mm(PWM function)	94×94×26mm(PWM function)	81×81×26mm(PWM function)
Weight	167g	172g	130g	111g
Bearing Type	2 Ball Bearing	2 Ball Bearing	2 Ball Bearing	2 Ball Bearing
Fan Speed	700±200~1200±10%RPM	500±200~1500±10%RPM	900±150~1800±10%RPM	900±150~2200±10%RPM
Max. Air Flow	71.8CFM	74.34CFM	34.25CFM	25.13CFM
Noise	17.6~26.7dB(A)	17.8~30dB(A)	17.8~25.2dB(A)	17.8~24.7dB(A)

ICE BLADE FAN

- For Computer Case Cooling
- For Power Supply Cooling
- Four Blue LED
- PWM Function
- Y-shape Cable for 2-fan Installation

WIND BLADE 120

- For Computer Case Cooling
- For Power Supply Cooling
- Semi-black fan frame & impeller
- Four Blue LED
- Small 3-pin & Molex connector

WIND BLADE 80

- For Computer Case Cooling
- Semi-black fan frame & impeller
- Four Blue LED
- Small 3-pin & Molex connector

XFAN 80U

- For Computer Case Cooling
- High quality UV material
- With colorful LED:
  Red/Red Orange/Green Green/Blue Blue/Green

XFAN 80L ● ● ● ●

- For Computer Case Cooling
- Clear PC fan frame & impeller
- Small 3-pin & Molex connector
- With colorful LED: Blue/Yellow/Red/Green

XFAN 120L ● ● ○ ●

- For Computer Case Cooling
- Clear PC fan frame & impeller
- Small 3-pin & Molex connector
- With colorful LED: Yellow,Blue,White,Red

XFAN 120U

- For Computer Case Cooling
- High quality UV material
- With colorful LED:
  Red/Red Blue/Blue Orange/Yellow Orange/Green Green/Blue

XFAN 120/80/70/60/40

- High quality black material fan structure
- Low speed RPM to ensure quiet operation

	ICE BLADE FAN	WIND BLADE 120	WIND BLADE 80	XFAN 120L	XFAN 120U
Fan Dimension	120×120×25mm(PWM function)	120×120×25mm	80×80×25mm	120×120×25mm	120×120×25mm
Weight	118.5g	118.5g	60g	118.5g	120g
Bearing Type	Hydro Bearing	Hydro Bearing	Hydro Bearing	Hydro Bearing	Hydro Bearing
Fan Speed	900±150~1500±10%R.P.M	1300±10%R.P.M	1800±10%R.P.M.	1300±7%R.P.M.	1300±10%R.P.M.
Max. Air Flow	60.29CFM	65.16CFM	21.8CFM	44.71CFM	44.71CFM
Noise	21.4~32.1dB(A)	26dB(A)	20dB(A)	26dB(A)	26dB(A)

	XFAN 120	XFAN 80	XFAN 70	XFAN 60	XFAN 40
Dimension	120×120×25mm	80×80×25mm	70×70×15mm	60X60X12mm	40X40X10mm
Weight	180g	82g	52g	30g	15.5g
Speed	1300±10%R.P.M	1800±10%R.P.M.	3000±10%R.P.M.	3000±10%R.P.M.	4500±10%R.P.M.
Airflow	43.56CFM	21.8CFM	25.62CFM	10.65CFM	4.82CFM
Noise level	23.7dB(A)	20.3dB(A)	26.7dB(A)	24.3dB(A)	24.3dB(A)
Bearing Type	Hydro Bearing	Hydro Bearing	Hydro Bearing	Hydro Bearing	Hydro Bearing

RGB COLOR LED

- Multiple high-quality color and modes
- Stable and long lifespan
- Soft and bendable design
- 3M adhesive sticker
- Cuttable design & Remote controller

Rock MASTER V3.0

- Fan Control Panel
- CF/SD/Micro SD Card Reader
- Dual USB 3.0 Ports
- 5.25" drive bay installation

V95

- Multi mounting holes
- 10cm fan & aluminum heatsink
- Easy-to-install design
- Compatible with mainstream NVIDIA and ATI VGA cards

V6000

- Multi mounting holes
- Six heatpipes & aluminum heatsink
- Dual 92mm fans with TPE cover fan
- Extra fan clips
- Compatible with mainstream NVIDIA and ATI VGA cards

Rock MAN(PWM)

- Fan Control Panel
- PWM control
- Sound activated LED
- 3.5 drive bay compatibility

Fan Hub

- For additional fans installation
- Up to 4 Fans Speed Control
- PWM fans compatible
- Easy to install

V400

- Multi mounting holes
- Four heatpipes & aluminum heatsink
- 120mm fan with TPE cover fan
- Compatible with mainstream NVIDIA and ATI VGA cards

V300

- Multi mounting holes
- 3 heatpipes & Aluminum heatsink
- 92mm fan
- Compatible with mainstream NVIDIA and ATI VGA cards

V90

- Well built aluminum heatsink
- 92mm fan
- Compatible with mainstream NVIDIA and ATI VGA cards

Z3/Z5/Z9

	Z3	Z5	Z9
Weight	1.5g	3g	3g
Color	Silver gray	Silver gray	Silver gray
Viscosity	73cps	76cps	89.16cps
Operation Temperature	-50 ~300°C	-50 ~300°C	-40 ~200°C
Thermal Conductivity	>1.134 W/m-K	>1.46W/m-K	>4 W/m-K

	V95	V6000	V400	V300	V90
Fan Dimension	100X100X15mm	92X92X26mm	120X120X26mm	92X92X25mm	92X92X25mm
Overall Dimension	119.5X108.5X40.5mm	212.5×110.5×65mm	143X132X63mm	109X120.5X60.5mm	102.5X102X60.5mm
Weight	284g	759 g	518 g	293g	265g
Bearing Type	Hydro Bearing	Hydro Bearing	Hydro Bearing	Hydro Bearing	Hydro Bearing
Fan Speed	2000±10%RPM	1800±10%RPM	1200±10%RPM	1800±10%RPM	1800±10%RPM
MAX. Air Flow	29.96CFM	66CFM	60.31CFM	29.45CFM	29.45CFM
Noise	25.2dB(A)	24.6dB(A)	23.2dB(A)	25.2dB(A)	25.2dB(A)

V4000

- Compatible with mainstream NVIDIA and ATI VGA cards
- 4 heatpipes transfer heat from the base to heatsink efficiently
- Mirror polished copper base and high-density copper fins
- Dual 80mm fans blow heat away quickly
- Easy to install
- Modding looking with blue LED

V2000

- Compatible with mainstream NVIDIA and ATI VGA cards
- Dual heatpipes directly touch the GPU provides superb heat transfer
- High-density aluminum fins offer excellent heat dissipation
- Dual 80mm fans blow heat away quickly
- Easy to install
- A perfect choice for Modders

Icedesk 1

- Compatible with all standard 3.5" Hard Disk Drive
- Equipped with 60mm fan to provide better cooling effect
- Easy to install in all standard ATX case

Icedesk 2

- Compatible with all standard 3.5" Hard Disk Drive
- Dual 60mm fans ensure excellent cooling performance to protect your data storage
- Easy to install in all standard ATX case

V65

- Large aluminum heat dissipation area
- Quiet 50mm fan, silent operation
- Compatible with most VGA cards with 80mm mounting holes
- Easy to install with the push-pin clips

V50

- Very good cooling performance with quiet operation
- Compatible with most VGA cards with 55mm mounting holes
- Easy to install with the push-pin clips

MEMO 4

- Compatible with SDRAM, DDR, DDR2, DDR3 memory cards
- All-copper fins and heatpipe dissipate heat efficiently, high performance
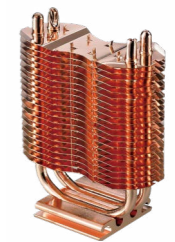- Easy to install

Icedesk 100

- Compatible with all standard 3.5" hard disk drive
- Aluminum case ensures the safety of the hard disk and the aluminum extrusion dissipate heat efficiently
- Patented De-vibration design can reduce HDD operating noise to the minimum

NBRIDGE 2

- Compatible with mainstream north bridge
- Adding a 40mm fan to the heatsink to achieve better cooling performance
- Flexible clips to ensure wide compatibility

NBRIDGE 8

- Compatible with mainstream north bridge
- Dual sintered powder heatpipes, high performance
- Flexible clips to ensure wide compatibility
- All copper fins dissipate heat very quickly
- Modding looking

	V4000	V2000	V65	V50	MEMO 4
Overall Dimension	177X109X52.5mm	177X109X49.5mm	64X64X20mm	57X57X20mm	139X70X20mm
Fan Dimension	Φ80X12mm	Φ80X12mm	Φ50X10mm	Φ50X10mm	-
Net Weight	469g	267g	40g	32g	84g
Bearing Type	Hydro Bearing	Hydro Bearing	Hydro Bearing	Hydro Bearing	-
Fan Speed	2500±10%RPM	2500±10%RPM	3600±10%RPM	3400±10%RPM	-
Max. Air Flow	40.64CFM	40.64CFM	7.67CFM	7.25CFM	-
Noise	22.5dB(A)	22.5dB(A)	21dB(A)	20dB(A)	-

	Icedesk 1	Icedesk 2	Icedesk 100	NBRIDGE 2	NBRIDGE 8
Overall Dimension	125X100.5X14.5mm	130X101X17mm	160X135X38mm	40X40X45mm	69X37X89mm
Fan Dimension	60X60X10mm	60X60X12mm	-	40X40X10mm	-
Net Weight	61g	121g	734g	80.5g	139.5g
Bearing Type	Hydro Bearing	Hydro Bearing	-	Hydro Bearing	-
Fan Speed	3500±10%RPM	3500±10%RPM	-	4500±10%RPM	-
Max. Air Flow	15CFM	29.5CFM	-	6.97CFM	-
Noise	23.2dB(A)	28dB(A)	-	23dB(A)	-

Fan filter A80/A120

- Aluminum material for longlife use
- Keep dust out of your case with this dust filter for 80mm fans

Fan filter 120

- Keep dust out of your case with this dust filter for 80mm fans

Fan filter 80

- Keep dust out of your case with this dust filter for 80mm fans

Buffer psu

- Specially designed rubber buffer to reduce vibration and noise for power supply

Buffer B1/Buffer B2

- High quality rubber material.
- Easy to install
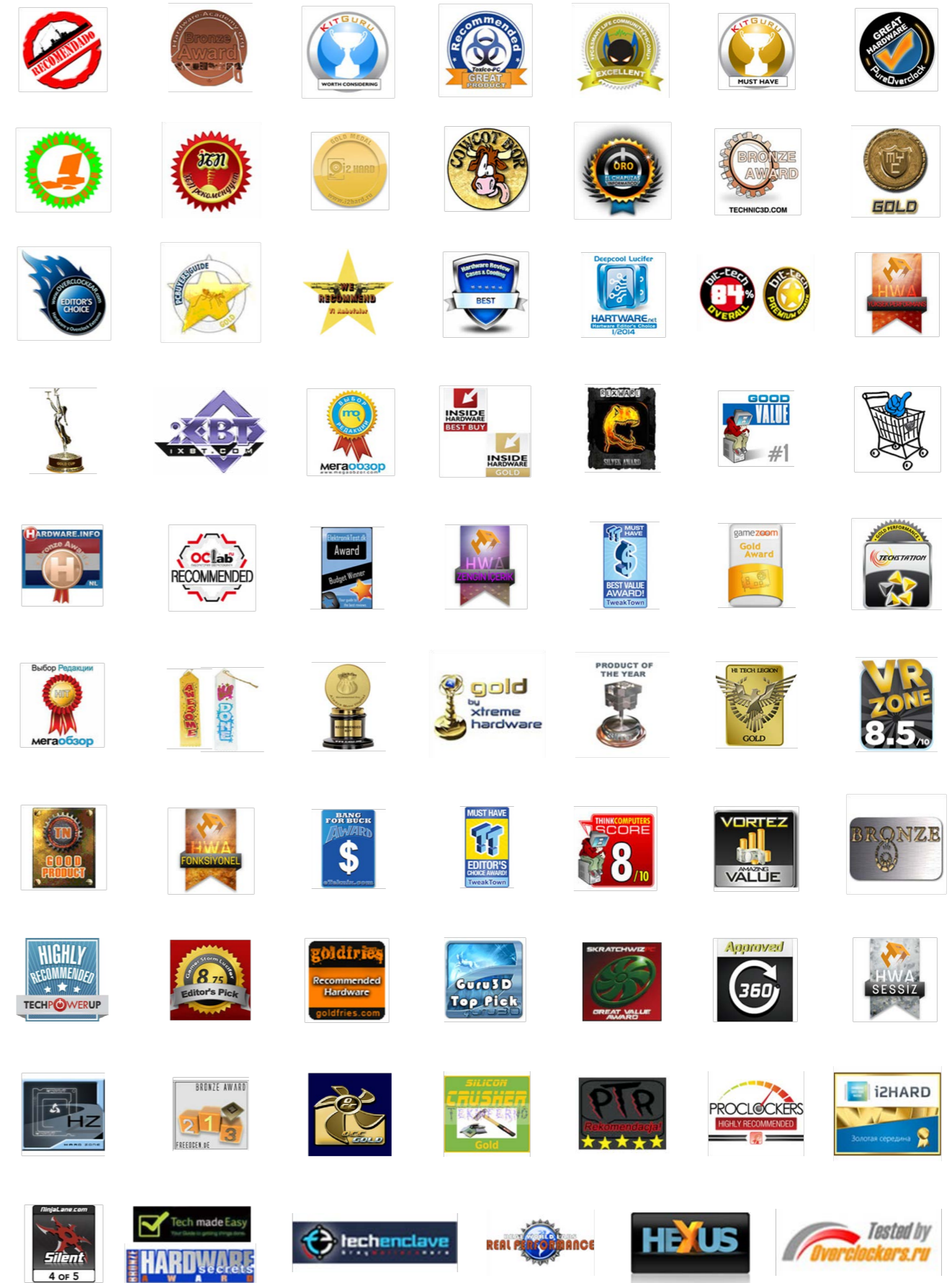- Absorb vibration and reduce noise maximally

Xfan 5

- A value cooling solution which helps improve the air circulation inside the system
- Low speed turbo fan Φ65×12mm, silent and long life expectancy
- Fits standard PCI slot, easy to install

	Fan filter A80/A120		Fan filter 80/120		Buffer psu	Buffer B1/Buffer B2		Xfan 5
Overall Dimension	84X84X3.5mm	120X120X3.5mm	85X85X10mm	125X125X10mm	152X88X10mm	11X11X30mm	75X75X44mm	182X119.5X22.5mm
Fan Dimension	-		-		-	-		Φ65X12mm
Net Weight	13g	24g	28g	55g	11.5g	0.7g		128g
Bearing Type	-		-		-	-		Hydro Bearing
Fan Speed	-		-		-	-		2500±10%RPM
Max. Air Flow	-		-		-	-		17.18CFM
Noise	-		-		-	-		20.4dB(A)

Awards

Marketing Gifts

CABLE TIE

MOUSE PAD

MASK

T-SHIRT

GIFT PEN

ALUMINUM DIARY BOOK

Langenhagen

Beijing

Shenzhen

- ■ Headquarters
- ■ Branch(with warehouse)
- ■ Branch Office

Beijing Deepcool Headquarters
Building 10, NO.9 Dijin Road, Zhongguancun
Environmental Protection Park,
Haidian Dist., Beijing, 100095, China
TEL: 86 10 5640 1919
FAX: 86 10 5640 1925

Manufacturing Location
Building 9, DaFu Gong Ye Qu,
Heng Gang Town,
Long Gang Dist., Shenzhen,
China

European Warehouse
AB Com Services BV
Smirnoffweg 55
3088 HE
Rotterdam,Netherlands

Customer Service and Technical Support Operation:
Mon - Fri (GMT 8:00)
09:00 - 12:00,
13:00 - 18:00.
Except holidays

Contact us

For sales, please contact: sales@deepcool.com
For product inquiry and technical support, please contact: support@deepcool.com
For marketing, press, public relations, please contact: marketing@deepcool.com
Thank you for contacting DEEPCOOL!