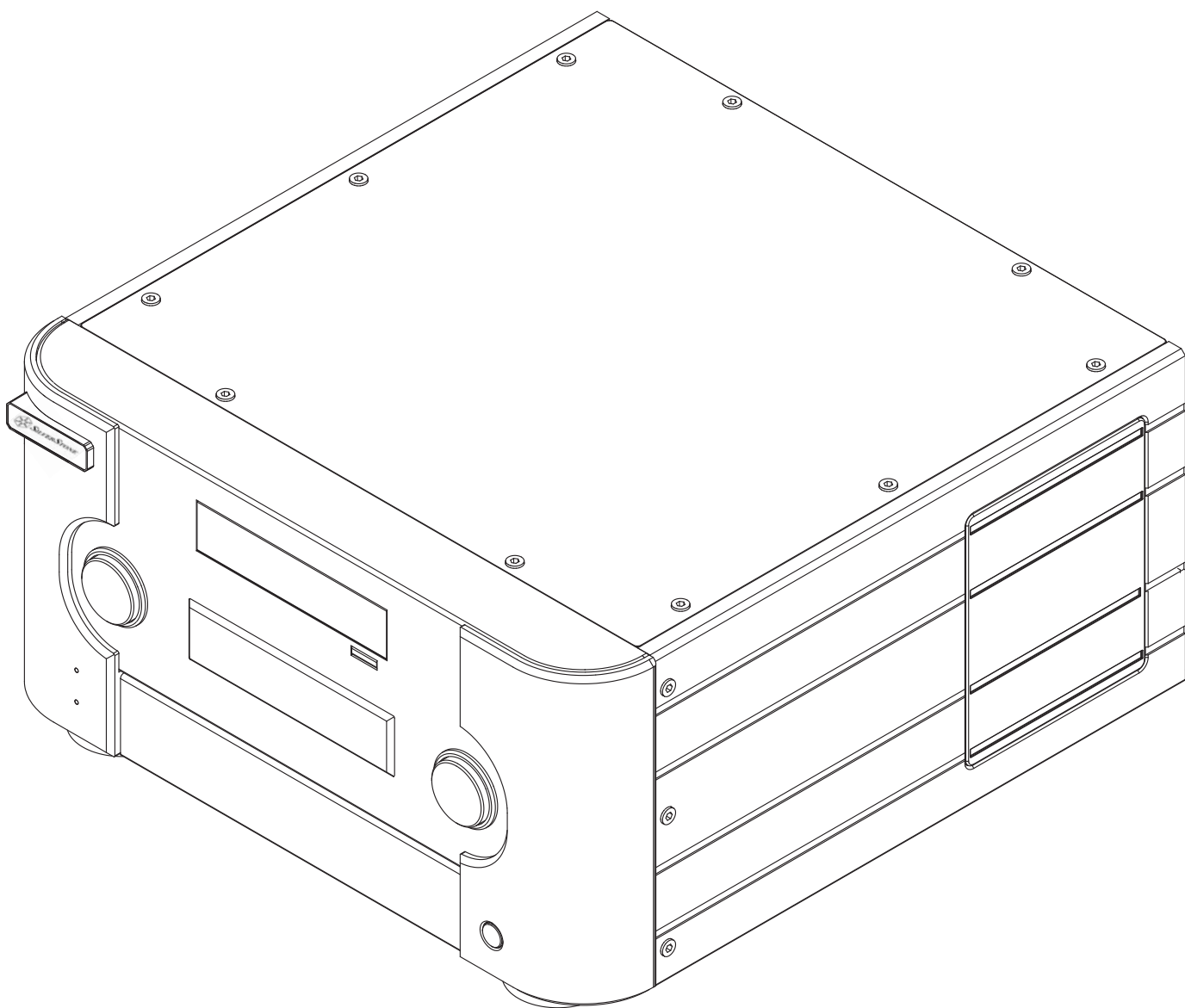




Product overview

CW02



Introduction

To really appreciate what a HTPC chassis is design for, CW02 of the Crown Series was design just to do so. Exterior glance, the daring appearance of CW02 with its premium all aluminum construction, and extra thick reinforced aluminum dress plates in the front, sets off an understated sophistication with touch of bold persona. Interior design, the interior of CW02 is able to accommodate extended length graphics card, proficient to display any system at its best. Able of installing CPU cooler of 160mm in height for additional cooling option, this spacious accommodation assures a high-performance system possible. Users can enjoy their high performance system with stat-of-the-art multi language displaying function, and with 52-in-1 card reader also under the hood, CW02 has the potential to be named the 'The Best of' in every category.

CW02 Multimedia Kit

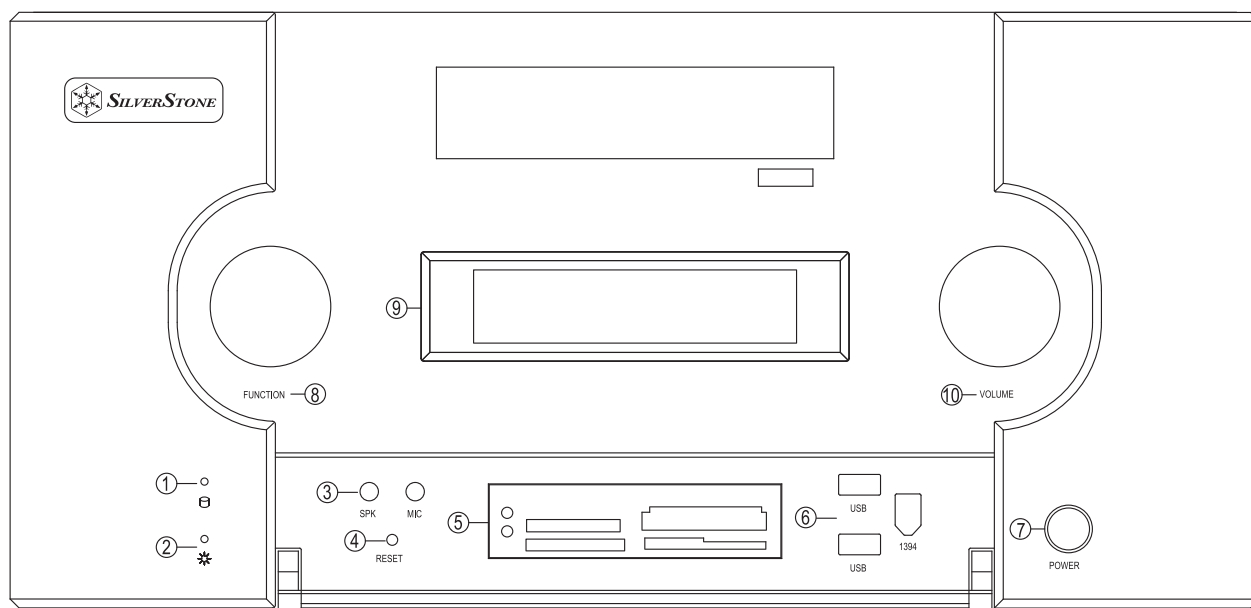
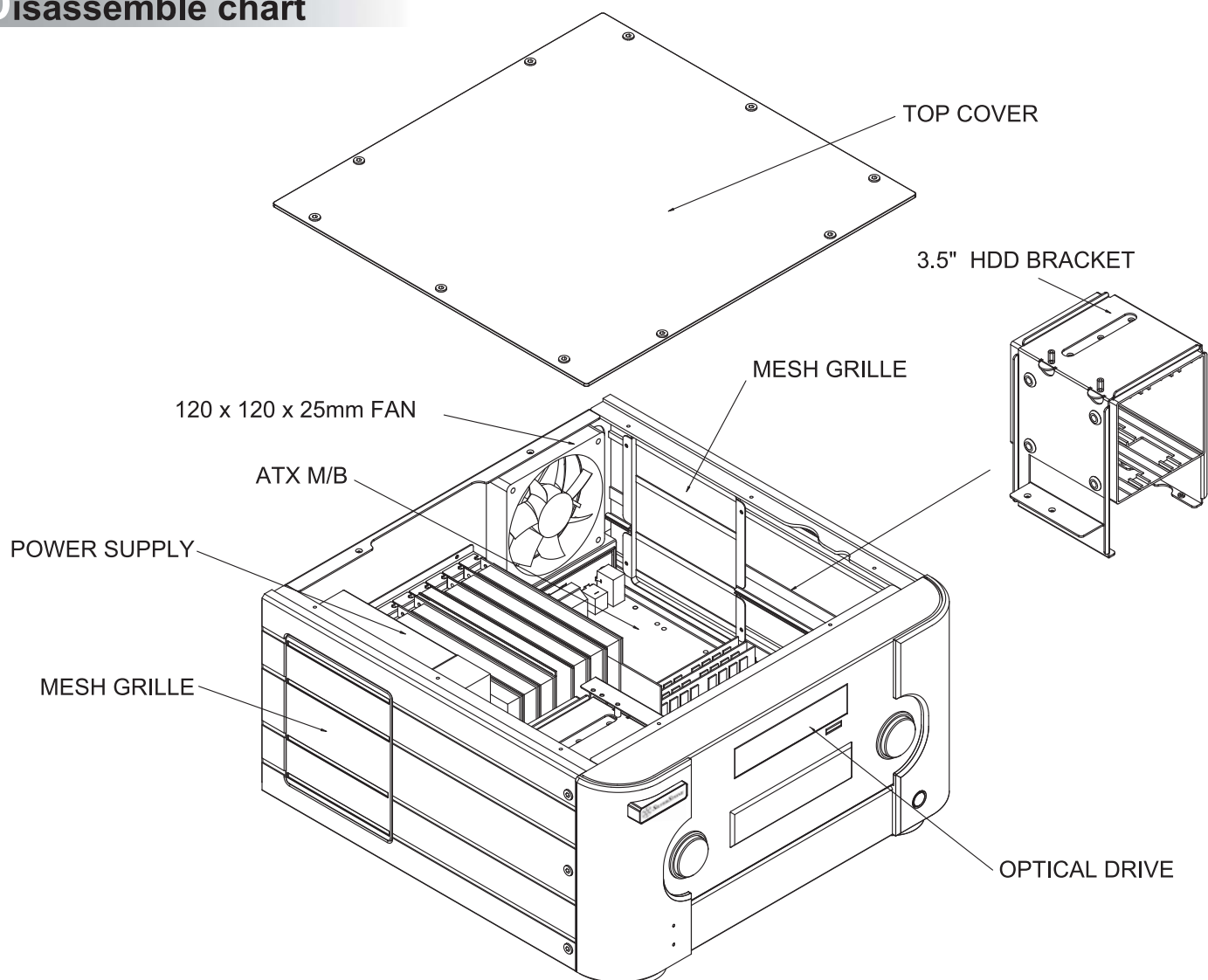


Remote control, CD

Specification

Material	All aluminum front panel and chassis	
Color	Black & Silver	
Motherboard	Standard ATX, Micro ATX	
Model	SST-CW02B - MXR (black)	
	SST-CW02S - MXR (silver)	
Multimedia	Multimedia software, remote with on/off function, Multilanguage LCD/IR	
Drive Bay	External	5.25" x 1
	Internal	3.5" x 6
Cooling System	Bottom	2 x 92mm fan
	Rear	1 x 120mm exhaust fan, 1200rpm, 21dBA
	Side	Dedicated CPU & PSU vents
	Cooler	Capable of installing cooler up to 160mm in height
Expansion Slots	7	
Front I/O Port	USB2.0 x 2 ; IEEE1394 x 1 MIC x 1; audio x 1; 52-in-1 card reader	
Graphics Card	Optional (capable of installing extended graphics card)	
Power Supply	Optional standard PS2 (ATX)	
Net Weight	8.2 kg	
Dimension	435 mm (W) x 225mm (H) x 440 mm (L)	

Disassemble chart



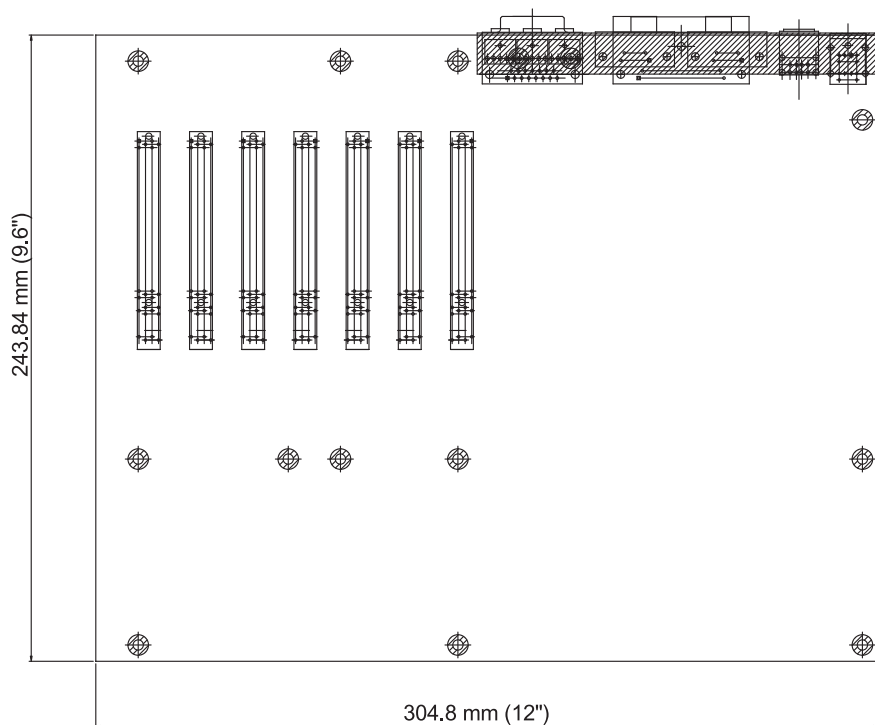
- 1.HDD LED
- 2.POWER LED
- 3.MIC x 1, SPK x 1
- 4.RESET

- 5.CARD READER
- 6.I/O(IEEE1394 X 1, USB 2.0 X 2)
- 7.POWER SW
- 8.FUNCTION KNOB

- 9.LCD/IR
- 10.VOLUME KNOB

Motherboard requirements

ATX MOTHERBOARD

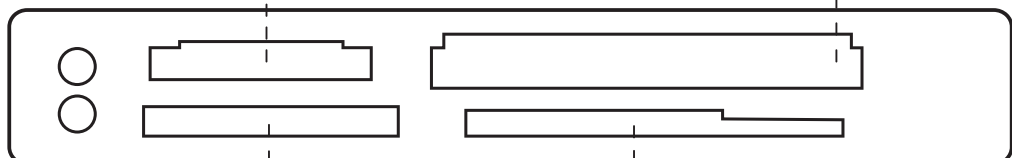


Card reader/writer MMC/SD/MS/SM/CF/MD

Memory Stick
 Memory Stick(with memory select function)
 Memory Stick(Magic Gate/High Speed data transfer compatible)(adaptor required)
 Memory Stick(Magic Gate/High Speed data transfer compatible with memory select function)(adaptor required)
 Memory Stick Duo(adaptor required)
 Memory Stick Duo(Magic Gate/High Speed data transfer compatible)

Memory Stick Pro
 Memory Stick Pro Ultra II
 Memory Stick Pro Extreme
 Memory Stick Pro Extreme III
 Memory Stick Pro Duo (adaptor required)
 Magic Gate Memory Stick
 Magic Gate Memory Stick Duo(adaptor required)
 Memory Stick ROM

Compact Flash Card TYPE I
 Compact Flash Card TYPE II
 Compact Flash Ultra Card TYPE I
 Compact Flash Ultra I Card TYPE I
 Compact Flash Extreme III Card
 Micro Drive Card

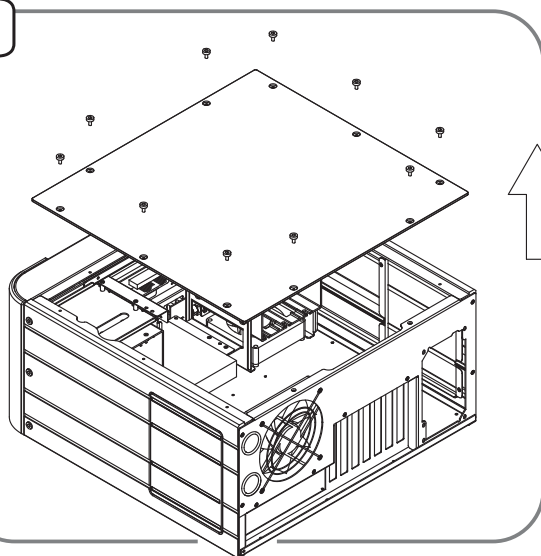


Secure Digital Card
 Secure Digital PRO Card
 Secure Digital Ultra II Card
 Secure Digital Extreme Card
 Secure Digital Extreme III Card
 Mini Secure Digital Card(adaptor required)
 Mini Secure Digital PRO Card(adaptor required)
 Multi Media Card
 Multi Media PRO Card
 Reduced Sized Multi Media Card

Smart Media Card

This is a unique product, please read the following detailed installation guide we have prepared meticulously for you.

01



ENGLISH Loosen the screws and take off the top panel

DEUTSCH Bitte lösen Sie die Schrauben des Deckels und nehmen Sie diesen ab.

ESPAÑOL Afloje los tornillos y quite el panel superior

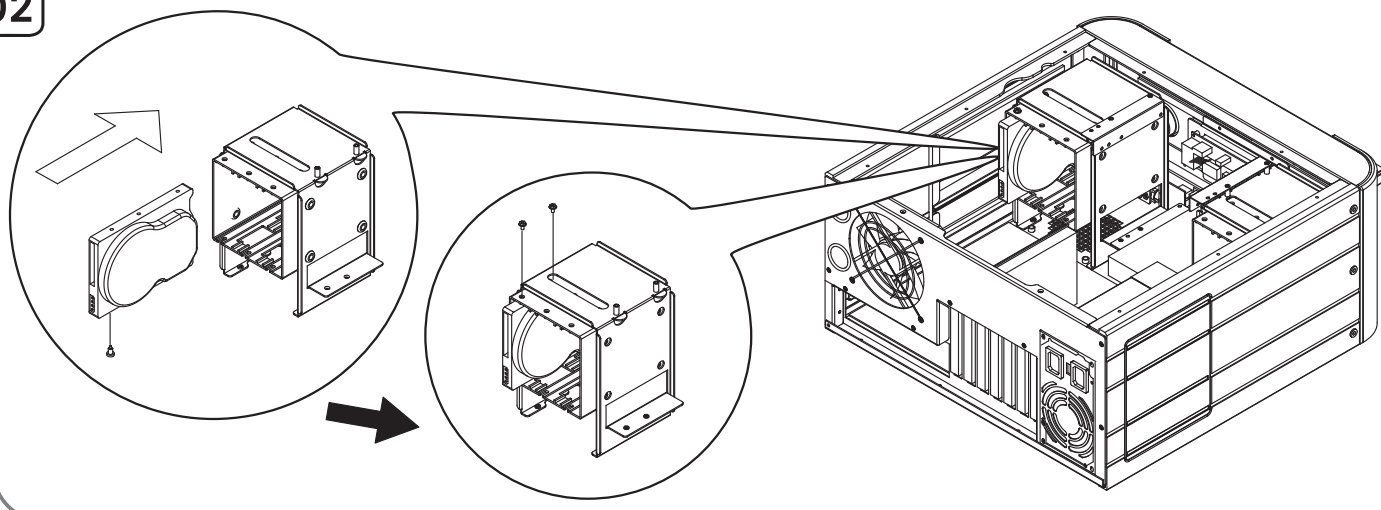
FRANÇAIS Dé-serrez les vis et sortez le panneau supérieur

ITALIANO Svitare le viti ed estrarre il pannello superiore

日本語 ネジを緩めて上部パネルを外します。

中文 鬆開上板螺絲，打開上蓋。

02



ENGLISH

Fasten the screws for the hard drive included in the accessory pack. (Hard drive bracket does not need to be taken off). Install the hard drive on the hard drive bracket and secure it with the 2 hex screws included in accessory pack.

DEUTSCH

Befestigen Sie die Schrauben aus dem Zubehörpaket an der Festplatte. (Der Festplattenkäfig braucht hiezu nicht herausgenommen werden.). Installieren Sie die Festplatte in den Festplattenkäfig und befestigen Sie diese mit 2 Sechskantschrauben aus dem Zubehörpaket.

ESPAÑOL

Aprete los tornillos para el disco duro, incluidos en el paquete de los accesorios (No es necesario quitar la abrazadera del disco duro). Instale el disco duro en su abrazadera y sujételo con dos tornillos hexagonales incluidos en el paquete de los accesorios

FRANÇAIS

Fasten the screws for the hard disk included in the accessory pack. (Hard disk bracket does not need to be taken off). Install the hard disk on the hard disk bracket and secure it with the 2 hex screws included in accessory pack.

ITALIANO

Avvitare le viti dell'hard disk incluse nel pacchetto degli accessory. (non è necessario estrarre il supporto dell'hard disk). Installare l'hard disk sul supporto dell'hard disk e fissarlo con due viti esagonali incluse nel pacchetto degli accessori

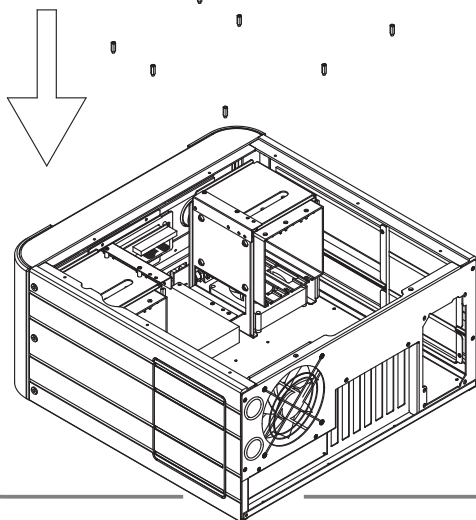
日本語

付属品パックに入っているハードディスクのネジを締めます。(ハードディスクブラケットは外す必要がありません。)。ハードディスクブラケットにハードディスクを取り付け、付属品パックに入っているヘキサゴンネジ2本で固定します。

中文

鎖上零件包附的硬碟螺絲 (硬碟架不需要拆下)。將HDD置入硬碟架鎖上零件包附的六角螺絲2顆固。

03



ENGLISH

Use bottom panel to secure the motherboard with 12mm standoffs

DEUTSCH

Benutzen Sie die untere Halterung, um das Motherboard mit 12mm Sechskant Schrauben zu befestigen.

ESPAÑOL

Utilize el panel inferior para sujetar la placa base con los tornillos hexagonales de 12mm

FRANÇAIS

Utilisez le panneau inférieur pour fixer la carte mère avec des vis hexagonales de 12mm

ITALIANO

Utilizzare il pannello inferiore per fissare la scheda madre con le viti esagonali da 12mm

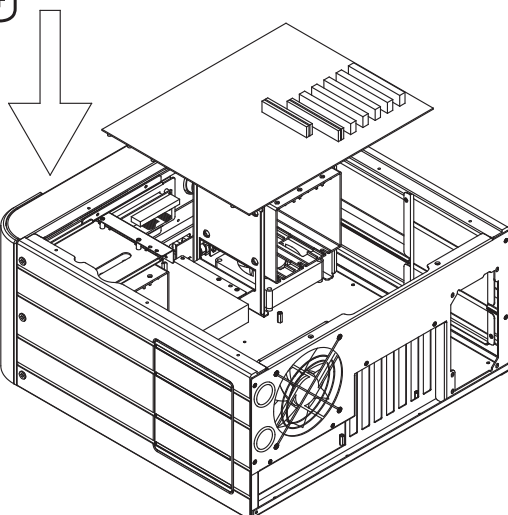
日本語

底部パネルにマザーボードを12mmヘキサゴンネジで固定します。

中文

底板鎖固主機板六角螺柱(12mm)。

04



ENGLISH

Align and secure the motherboard to the holes on the bottom of the chassis.

DEUTSCH

Richten Sie das Motherboard aus und befestigen Sie es an den Halterungen auf der Unterseite des Gehäuses.

ESPAÑOL

Alinee y sujete la placa base con los agujero en el panel inferior del chasis.

FRANÇAIS

Alignez et fixez la carte mère au dessus des trous de la partie inférieure du boîtier.

ITALIANO

Allineare e fissare la scheda madre ai fori presenti sul fondo del chassis

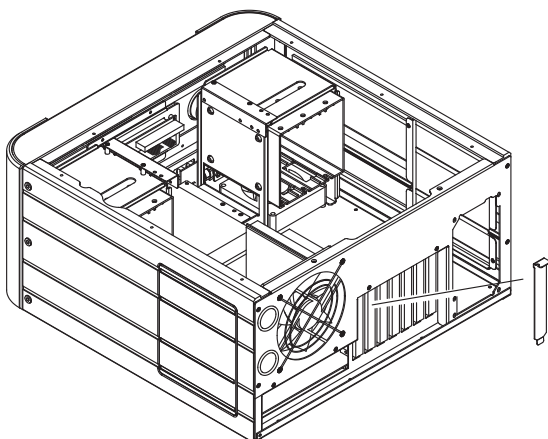
日本語

マザーボードをシャーシ底部の穴に合わせて固定します。

中文

將主機板鎖固於機身底座相對應的孔上。

05



ENGLISH

Take out the expansion slot panel, then install the add-on card and secure it to the back panel of the chassis.

DEUTSCH

Nehmen Sie die Erweiterungsslotblende heraus, dann installieren Sie die Erweiterungskarten und befestigen Sie diese an der Rückseite des Gehäuses.

ESPAÑOL

Saque el panel del slot de expansion, y entonces instale la tarjeta add-on y sujete la al panel trasero del chasis

FRANÇAIS

Sortez le panneau des emplacements d'extension et puis installez les cartes d'extension et fixez-les au panneau arrière du boîtier.

ITALIANO

Estrarre il pannello dello slot d'espansione ed allora installare la card add-on e fissarla al pannello posteriore del chassis

日本語

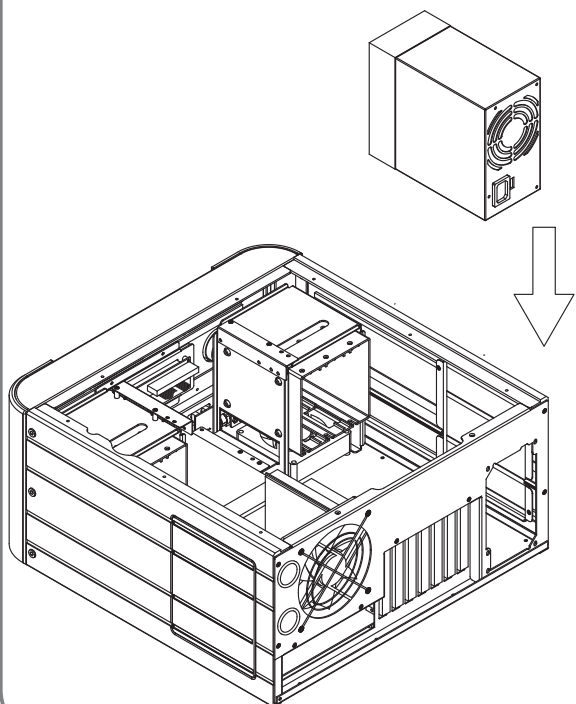
拡張スロットパネルを外しますそして次にアドオンカードを装着し、シャーシの後部パネルに固定します。

中文

取下介面卡插槽檔片。將介面卡插上，並且與機殼背板鎖固。

07

06



ENGLISH

Secure the power supply to the back panel. Can choose the direction according to personal preference.

DEUTSCH

Befestigen Sie das Netzteil an der Rückseite des Gehäuses, die Ausrichtung kann nach den persönlichen Anforderungen gewählt werden.

ESPAÑOL

Sujete la fuente de alimentación al panel trasero. Se puede elegir la dirección según las preferencias

FRANÇAIS

Fixez l'alimentation au panneau arrière. Possibilité de choisir le sens de montage selon vos préférences personnelles.

ITALIANO

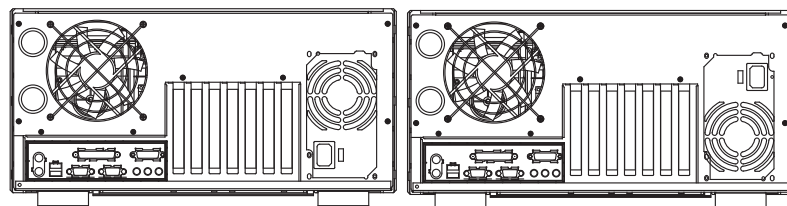
Fissare l'alimentatore sul pannello posteriore. Si può scegliere la direzione secondo le preferenze personal

日 本 語

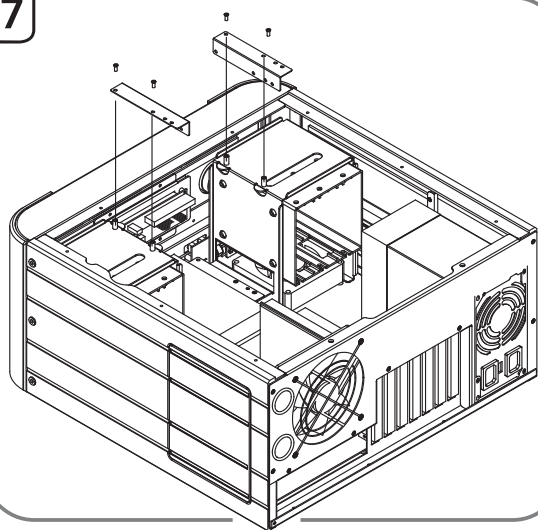
電源を後部パネルに固定します。お好みに合わせて方向が選べます。

中 文

可依個人喜好選擇方向，將電源供應器鎖固於背板上。



07



ENGLISH

Take out the supportive braces for the optical drive

DEUTSCH

Entnehmen Sie die Halterungen für das optical drive Laufwerk.

ESPAÑOL

Saque la abrazadera de apoyo para optical drive.

FRANÇAIS

Sortez les barres de fixation du lecteur de optical drive.

ITALIANO

Estrarre i supporti per il optical drive

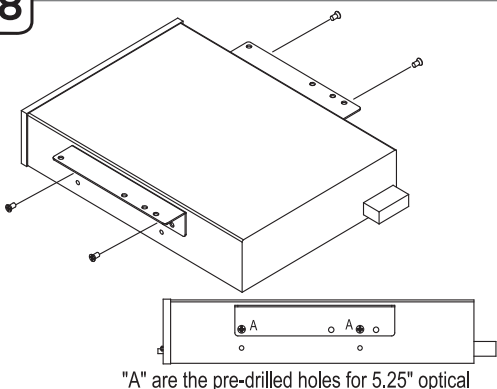
日 本 語

optical driveドライブ用の支持プレートを取り出します

中 文

拆除光碟機支撐架。

08



ENGLISH

Secure the optical drive to the supportive braces

DEUTSCH

Befestigen Sie das optical drive Laufwerk an den Halterungen.

ESPAÑOL

Fije el optical drive a la abrazadera de apoyo

FRANÇAIS

Fixez le lecteur optical drive à ses barres de fixation.

ITALIANO

Fissare il optical drive sui supporti

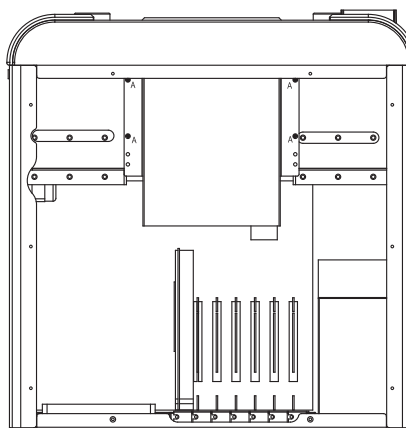
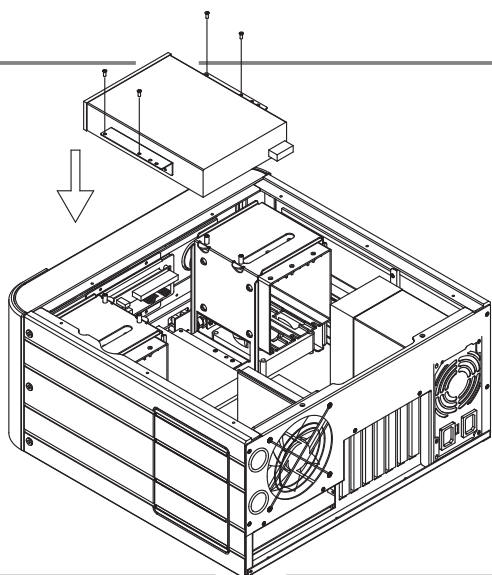
日 本 語

optical driveドライブを支持プレートに固定しま

中 文

將光碟機與光碟機支撐架鎖固。

09



"A" are Pre-drilled holes used for securing optical drive and supportive braces

ENGLISH Then secure the braces with optical drive attached to the chassis.

DEUTSCH Befestigen Sie nun das optical drive mit den Halterungen im Gehäuse.

ESPAÑOL Luego fije la abrazadera con el optical drive al

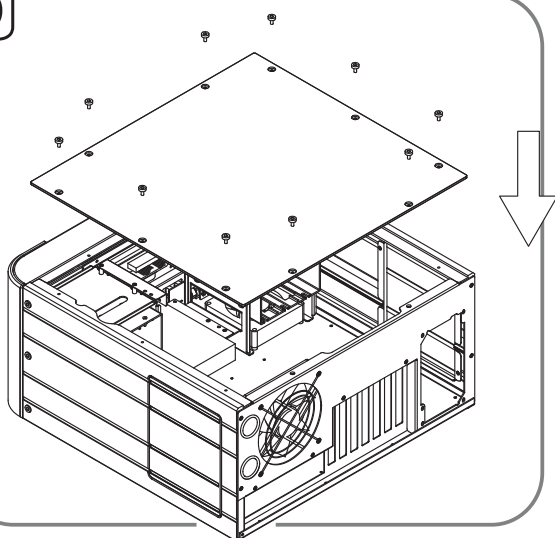
FRANÇAIS Puis fixez les barres avec le lecteur de optical drive attaché au boîtier.

ITALIANO Quindi fissare i supporti con il optical drive nel chassis

日本語 そしてoptical driveドライブと支持プレートをシャーシに固定します。

中文 將光碟機與光碟機支撐架鎖固於機身上。

10



ENGLISH Double check to make sure everything is installed correctly, then put the top panel back on the chassis and tighten it with the screws from step one.

DEUTSCH Vergewissern Sie sich nochmals, dass alles korrekt installiert sind und schrauben Sie den Deckel wieder auf das Gehäuse.

ESPAÑOL Vérifiez deux fois que tout est bien installé correctement, puis remettez le panneau supérieur sur le boîtier et fixez-le avec les vis de la première étape.

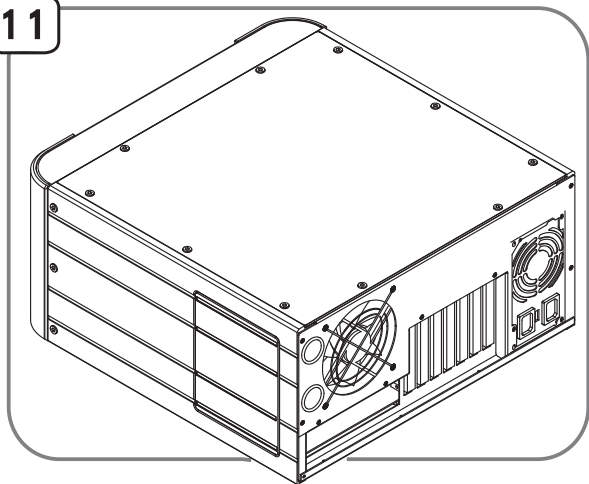
FRANÇAIS Asegurese de que todo esté instalado correctamente, recolque el panel superior sobre el chasis y fijelo con los tornillos de antes.

ITALIANO Controllare attentamente che tutto sia stato installato in maniera corretta, ricollocare il pannello superiore sul telaio e fissare con le viti rimosse in precedenza

日本語 全部の装置が正しくインストールされていることを再確認してから、ケースの上部パネルを元に戻し、ステップ1で外したネジ本で固定します。

中文 當所有附件都安裝完成後，將上蓋用第一步驟卸下的螺絲鎖固。

11



ENGLISH Put the top panel back and secure it with screws.

DEUTSCH Schließen Sie das Gehäuse mit dem Deckel und befestigen Sie diesen mit Schrauben.

ESPAÑOL Recoloque el panel superior sobre el chasis y sujete con los tornillos

FRANÇAIS Remettez le panneau supérieur et fixez-le avec des vis.

ITALIANO Ricollocare il pannello superiore e fissarlo con le viti

日本語 上部パネルを戻し、ネジで固定します。

中文 蓋上上蓋鎖固上板螺絲。

12



ENGLISH Logo can be put on according to your preference.

DEUTSCH Sie können das Logo nach Ihren Wünschen anbringen.

ESPAÑOL El logotipo se puede poner según los gustos personales

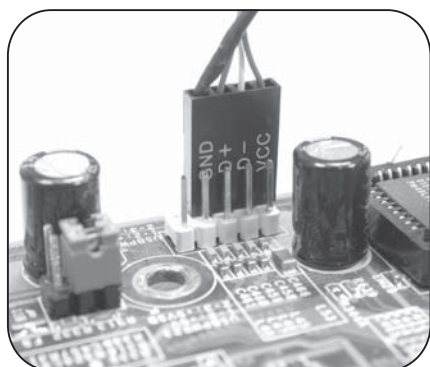
FRANÇAIS Le Logo peut être placé selon votre préférence.

ITALIANO Il logo può essere posizionato a proprio gusto

日本語 お好みでロゴも付けられます。

中文 Logo銘板可以依照自己需求黏上。

SilverStone CW02 LCD/IR Hardware Installation Guide



ENGLISH

Insert the 4 pin USB connector from the LCD/IR module to your motherboard USB pin header. You can also use the included USB adapter to connect to an external USB port header on the motherboard.

DEUTSCH

Verbinden Sie den 4 pin USB Anschluss mit den USB-Anschlüssen auf Ihrem Motherboard. Bitte nutzen Sie zur Installation Ihre Motherboard-Anleitung. Sie können auch den externen USB-Anschluss an der Rückseite Ihres Motherboards nutzen, falls Sie keinen freien Onboard USB-Anschluss haben.

ESPAÑOL

Inserte el conector USB de 4 pines del módulo LCD/IR a la cabeza del pin USB del motherboard o placa madre. Usted puede utilizar también el adaptador incluido USB para conectar un cabezal exterior del puerto USB en el motherboard.

FRANÇAIS

Insérez le connecteur 4pin USB du module LCD/ IR aux broches USB de votre carte mère. Vous pouvez aussi utiliser 'adaptateur USB inclus pour relier un port USB externe sur la carte mère.

ITALIANO

Inserire il connettore USB a quattro poli dal modulo LCD/IR allo spinotto USB della scheda madre. È inoltre possibile utilizzare l'adattatore USB (incluso) per collegare uno spinotto di porto esterno USB sulla scheda madre.

日本語

LCD/IR モジュールからの4ピンUSBコネクタをご使用のマザーボードのUSBピンヘッダに挿します。または付属のUSBアダプタをマザーボードの外部USBポートヘッダに接続することもできます。

中文

請將LCD/IR模組的USB排線安裝至主機板，您可以使用USB轉接頭安裝至主機板上方的USB插槽，或是主機板I/O背板的USB外接插槽。



ENGLISH

From the front panel LCD/IR module, locate two female single wire leads colored in black and red. The black wire should have the connector labeled, "GND".

Refer to your motherboard manual and connect the two wire leads to "power switch" or "power button" on the motherboard's front panel pin headers.

DEUTSCH

Nehmen Sie bitte die zwei einzelnen Stecker, schwarz und rot, welche vom LCD/ IR Modul kommen. Der schwarze Stecker hat die Aufschrift "GND". Bitte schauen Sie in Ihrer Motherboard-Anleitung und schließen Sie die beiden Kabel an den Anschluss "Power Switch" oder "Power Button" an.

ESPAÑOL

Du panneau frontal du module LCD/ IR, repérez les deux fiches femelles, de couleurs noir et rouge. Le câble noir portant la mention "GND" Referente a su manual motherboard y conexión de los 2 cables del "interruptor" o del "botón de arranque" en los cabezales de los pines del panel frontal del motherboard.

FRANÇAIS

Del panel frontal de LCD/IR, situe dos cables individuales hembra pintados en color negro y rojo. El cable negro debera tener el conector etiquetado, GND.

Référez vous au mode d'emploi de votre carte mère pour relier les deux câbles "power switch" ou "power button" aux broches du panneau frontal de votre carte mère.

ITALIANO

Localizzare dal modulo LCD/IR del pannello frontale, due cavi conduttori singoli di colore nero e rosso. Il cavo nero deve essere contrassegnato con la sigla "GND".

Consultare il manuale d'istruzioni della scheda madre per collegare i due cavi conduttori al "power switch" o al "power button" dello spinotto presente sul pannello frontale della scheda madre.

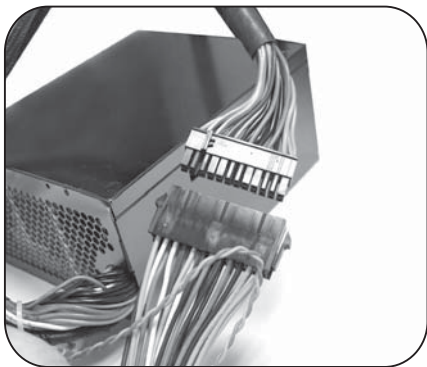
日本語

フロントパネルのLCD/IRモジュールから黒と赤のメスコネクタ付きのリード線2本を確認します。黒いリード線には"GND"とラベルの付いたコネクタがあるはずです。

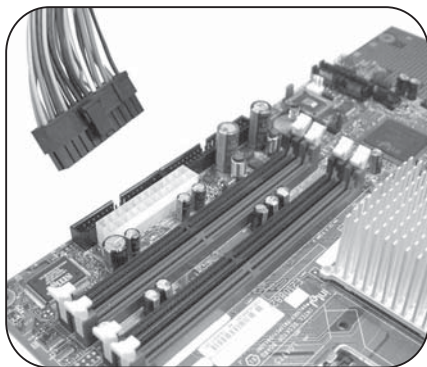
ご使用のマザーボードのマニュアルを参考にして2本のリード線をマザーボードにあるフロントパネルピンヘッダの内の"電源スイッチ"または"電源ボタン"に接続します。

中文

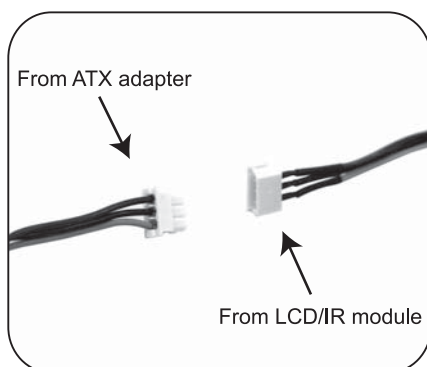
從LCD/IR模組後方有一組開機電源排線，紅色與黑色電線，皆為黑色塑膠接頭。請將紅色安裝至電源(火線)黑色"GND"請安裝至主機板(地線)。請參考您主機板說明書，並依照主機板上方的"power switch" or "power button"的定義將紅色與黑色塑膠接頭安裝至主機板。



- ENGLISH** Connect the included ATX adapter to your power supply's ATX connector.
- DEUTSCH** Verbinden Sie den im Lieferumfang enthaltenen ATX Adapter mit Ihrem Netzteil.
- ESPAÑOL** Conecte el adaptador ATX que se incluye, a su conector ATX o administrador de corriente.
- FRANÇAIS** Reliez l'adaptateur ATX inclus aux connecteurs de votre boîtier d'alimentation.
- ITALIANO** Collegare l'adattatore ATX (incluso) al connettore ATX dell'alimentatore.
- 日本語** 付属のATXアダプタをご使用の電源のATXコネクタに接続します。
- 中文** 請將零件包內的ATX轉接排線與您的POWER排線安裝連接。



- ENGLISH** Connect the other end of the ATX adapter to your motherboard. It is compatible with 24pin or 20pin motherboards.
- DEUTSCH** Verbinden Sie das andere Ende des ATX Adapters mit Ihrem Motherboard. Der Adapter ist für 20pin oder 24pin Motherboards geeignet.
- ESPAÑOL** Conecte el otro extremo o fin del adaptador ATX al motherboard o placa madre. Este es compatible con motherboard de 24 pines o 20 pines.
- FRANÇAIS** Reliez l'autre partie de l'adaptateur ATX à votre carte mère. Il est compatible avec un carte mère 24pin ou 20pin.
- ITALIANO** Collegare l'altra estremità dell'adattatore ATX alla scheda madre. È compatibile con schede madre da 24 o 20 poli
- 日本語** ATXアダプタの他端をご使用のマザーボードに接続します。これは24ピンまたは20ピンマザーボードと互換性を有します。
- 中文** 將ATX轉接排線的一端安裝至您主機板上，這組排線能使您的POWER與任何20pin或24pin的主機板相容。



- ENGLISH** Finally, connect the 3 pin power connector from the LCD/IR module to the ATX adapter's 3pin cable.
- DEUTSCH** Als Letztes schließen Sie den 3-poligen Stromanschluss des LCD / IR Moduls an den Stromanschluss des Netzteils an.
- ESPAÑOL** Por último, conecte los tres conectores de corriente de 3 pines del módulo LCD/IR al cable adaptador de tres pines ATX.
- FRANÇAIS** Pour finir, reliez le connecteur d'alimentation 3pin au câble du module LCD / IR 3pin de l'adaptateur ATX.
- ITALIANO** Per finire, collegare il cavo d'alimentazione a tre poli, dal modulo LCD/IR all'adattatore a tre poli ATX.
- 日本語** 最後にLCD/IRモジュールからの3ピン電源コネクタをATXアダプタの3ピンケーブルに接続します。
- 中文** 最後，請將ATX轉接排線上的一條小型3pin接頭與LCD/IR模組後方的3pin接頭連結。

SilverStone Crown CW02 add-ons and accessories



NT01 v2.0

For fanless CPU cooling utilizing the rear case fan, the NT01 v2.0 is perfect for moderately



NT06

For high power CPU cooling performance with manual speed control, choose NT06.



TD01

For high powered CPU cooling with super quietness, Tundra TD01 liquid cooling kit can



FX121

Increase peripheral or graphics card cooling of your CW02, add an FX121 to your CW02.



SilverStone modular power supplies (e.g. ST75F, ST85F, DA650, DA750, DA850)

Great combinations of performance and quietness with modular cables help to simply installation for



SilverStone Element series power supplies (e.g. ST40EF, ST50EF-Plus)

For putting together silent running systems inside CW02 using moderately powered CPU, choose the Element series PSUs



FN91

For additional hard drive cooling, add one or two FN91 92mm fans to your CW02.



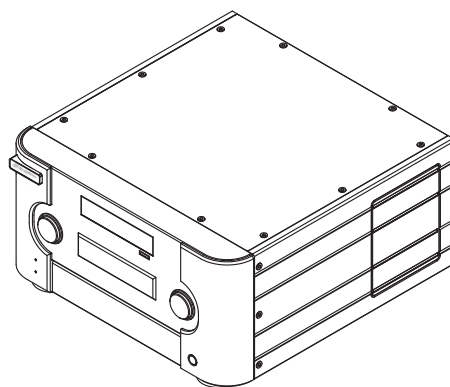
SilverStone Nightjar series power supplies (e.g. ST30NF)

For complete silence with low powered system, choose the Nightjar fanless PSUs.

Warranty Information

During the warranty period, assistance for replacement or exchange of defective components is available at the place of purchase. Please bring your receipt and warranty certificate for the proof of purchase. The warranty does not cover repair or exchange of the product resulting from misuse, accident, modification, unsuitable physical or operating environment, improper maintenance by you, or failure caused by a product for which SilverStone is not responsible for. The warranty is voided by removal or alteration of product or parts identification labels.

Warranty period is region specific, please contact your reseller or SilverStone authorized distributor for more information



This instruction will help you to make the most out of your PC enclosure. Please read through it before installation. Also, please keep your PC enclosure receipt and this instruction in safe place for the future reference.

We, SilverStone Technology, hope you will enjoy our product. If you have any comments or suggestions, please email to support@silverstonetek.com. Thank you for choosing and supporting our product.

To be valid, this sheet must be filled out by
your salesperson at the time of purchase.

Store :

Purchaser :

Purchase date :

Model No. :

Serial No. :

SILVERSTONE