



SILVERSTONE

9.5mm SATA Slot Load 8X Blu-ray Disc Drive



SOB03
Manual

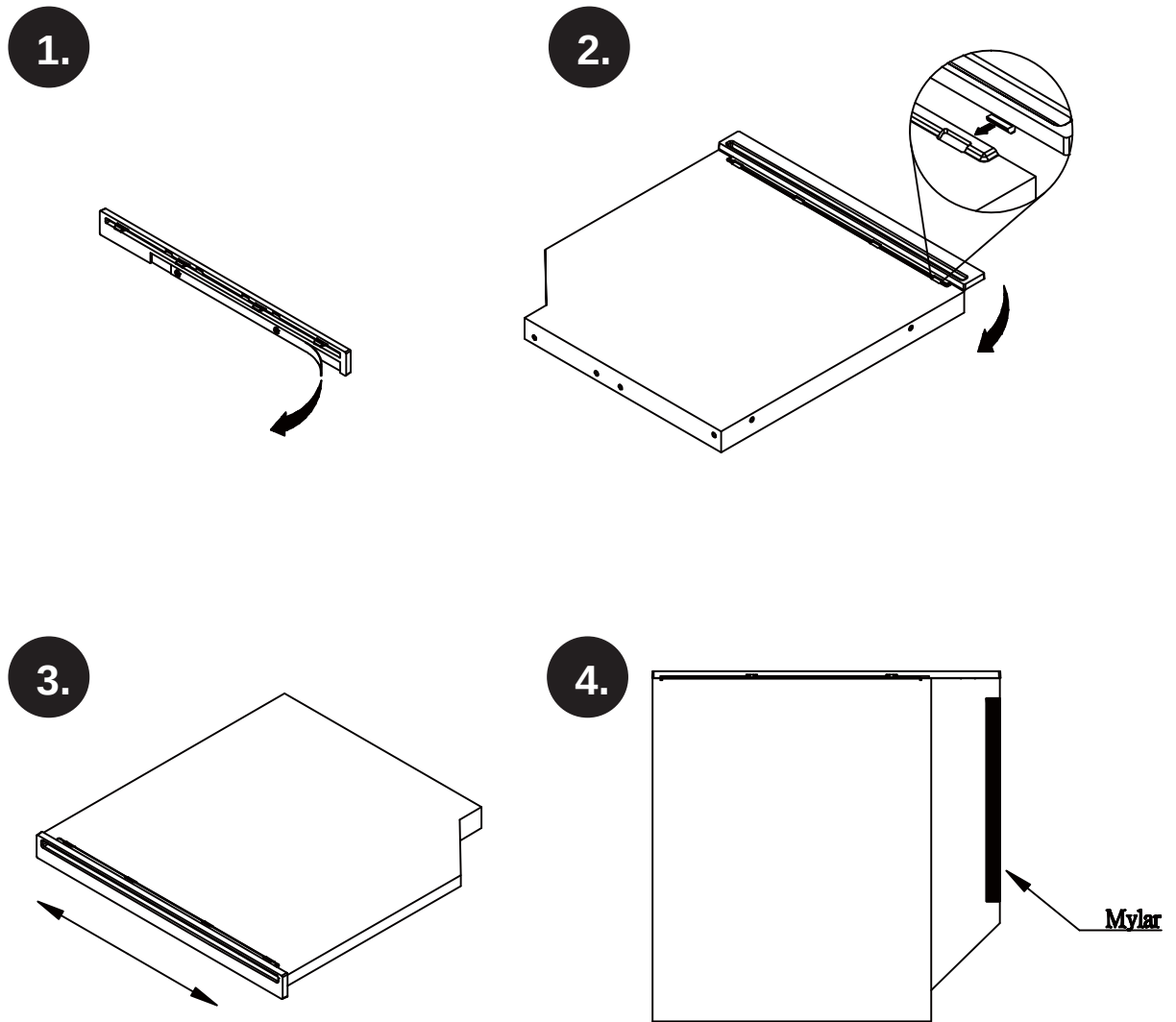
Specification

Model No.	SST-SOB03
Power Requirement	DC 5V $\pm$ 0.25V, 1800mA (Max.)
Max. Write Speed	
CD-R :	Max.24X CAV
CD-RW :	4X CLV
High Speed CD-RW :	10X CLV
Ultra Speed CD-RW :	Not Support
DVD-R :	Max.8X CAV
DVD-R DL :	Max.4X Zone CLV
DVD-RW :	Max.6X Zone CLV
DVD+R :	Max.8X CAV
DVD+R DL :	Max.4X Zone CLV
DVD+RW :	Max.8X Zone CLV
DVD-RAM	3X-5X PCAV (4.7GB)
BD-R (SL/DL)	Max.6X CAV
BD-RE (SL/DL)	2X CLV
BD-R (TL/QL)	2X CLV
BD-RE (TL)	2X CLV
Max. Read Speed	
DVD-ROM	8x CAV
CD-ROM	24x CAV
BD-ROM	2.0x CLV(for Video) / Max 6X CAV(for Data)
Access Speed	
CD-ROM	180ms (Typ.)
DVD-ROM SL	190ms (Typ.)
BD-ROM SL	300ms (Typ.)
Interface	SATA interface (150 Mbyte/s).
Buffer memory	2MB.
Power Supply	5V DC from PC's power supply
Eject	Soft Eject
Temperature	Operating guarantee : 5~50 °C
	Non operating : -20~60°C
Humidity	Operating guarantee : 10~80% RH
	Non operating : 5~90% RH
MTBF	60,000hr (Duty : 20%)
Net Weight	140 $\pm$ 10g
Dimension	128mm (W) x 9.5mm (H) x129mm (D) (without bezel)
Note	8cm Media : Does not support

Caution:

The use of any controls, adjustments or procedures other than those specified in the manual may cause a risk of exposure to radiation. Do not disassemble this product yourself to avoid exposure to laser radiation (laser rays are harmful to eyes)

Installation guide



ENGLISH

1. Please remove the release liner on the double-sided adhesive first.
2. Have the front bezel and drive body lined up parallel to each other, hook the top of the front bezel to the open slot, then close by rotating the bezel down.
3. Press the bezel with your finger from left to right several times to make sure bezel adhere securely to the drive body.
4. If the case's optical drive slot height is 12.7mm, make sure to adhere Mylar spacer to the bottom of the drive body before installing SOB03.

DEUTSCH

1. Bitte entfernen Sie zunächst die Folie am doppelseitigen Klebemittel.
2. Richten Sie Frontblende und Laufwerksgehäuse parallel aneinander aus, haken Sie den oberen Bereich der Frontblende in die Öffnung und schließen Sie dann die Blende, indem Sie sie nach unten drehen.
3. Stellen Sie sicher, dass der Rahmen zuverlässig am Laufwerksgehäuse befestigt ist, indem Sie die Blende mehrmals mit Ihrem Finger nach rechts drücken.
4. Falls die Höhe des Steckplatzes für das optische Laufwerk des Gehäuses 12,7 mm beträgt, müssen Sie vor Installation des SOB03 den Mylar-Abstandhalter an der Unterseite des Laufwerksgehäuses anbringen.

ESPAÑOL

1. Por favor, primero retire el protector antiadherente del adhesivo de doble cara.
2. Alinee el panel frontal y el cuerpo del dispositivo, enganche la parte superior del panel frontal al zócalo abierto, luego cierre al girar el panel hacia abajo.
3. Presione el frontal con su dedo de izquierda a derecha varias veces para asegurarse de que el panel se adhiera firmemente al cuerpo del dispositivo.
4. Si el zócalo para el dispositivo óptico de la carcasa tiene una altura mayor de 12,7mm, asegúrese de pegar el separador Mylar a la parte inferior del dispositivo antes de instalar el SOB03.

FRANÇAIS

1. S'il vous plaît enlevez la doublure détachable sur l'adhésif double-face en premier.
2. Positionnez la façade parallèlement au lecteur, accrochez la façade sur le tiroir ouvert, puis fermez en pivotant la façade vers le bas.
3. Avec votre doigt, appuyez sur la façade de gauche à droite afin d'assurer une bonne adhérence entre le lecteur et la façade.
4. Avant d'installer SOB03, si le boîtier possède un slot pour disque optique qui mesure 12,7mm, assurez-vous de fixer le spacer à l'arrière du lecteur.

ITALIANO

1. Prima rimuovere la foderina estraibile sul nastro biadesivo.
2. Allineare il frontalino e il corpo dell'unità in parallelo tra di essi, agganciare la parte superiore del frontalino allo slot aperto, quindi chiudere ruotando il frontalino verso il basso.
3. Premere varie volte il frontalino con un dito da sinistra a destra per assicurarsi che il frontalino aderisca saldamente al corpo dell'unità.
4. Se l'altezza dello slot dell'unità ottica del case è di 12,7 mm, assicurarsi che il distanziale Mylar aderisca alla parte inferiore del corpo dell'unità prima di installare l'SOB03.

русский

1. Пожалуйста, в первую очередь удалите защитный слой на двусторонней клеевой поверхности.
2. Выставьте переднюю панель и корпус привода параллельно друг другу, закрепите верхнюю часть панели в свободный слот, затем закройте, повернув панель вниз.
3. Нажмите пальцем на панель слева направо несколько раз, чтобы убедиться, что панель надежно закреплена к корпусу привода.
4. Если корпус имеет слот для привода высотой 12.7 мм, то перед установкой SOB03 убедитесь, что в нижней части корпуса привода установлена майларовая прокладка.

日本語

1. 両面粘着テープのハクリ紙を剥がします。
2. フロントベゼルとドライブ本体の端面を合わせて、フロントベゼル上端をオープンスロットに引っかけてから、ベゼルを下に下ろして閉じます。
3. ベゼルの指で左から右方向に押さえて、ベゼルがしっかりドライブ本体に接着されるようにします。
4. ケースの光学ドライブスロット高さが12.7mmの場合は、SOB03のインストール前にドライブ本体底部にマイラー製スペーサーを貼るのを忘れなく。

한국어

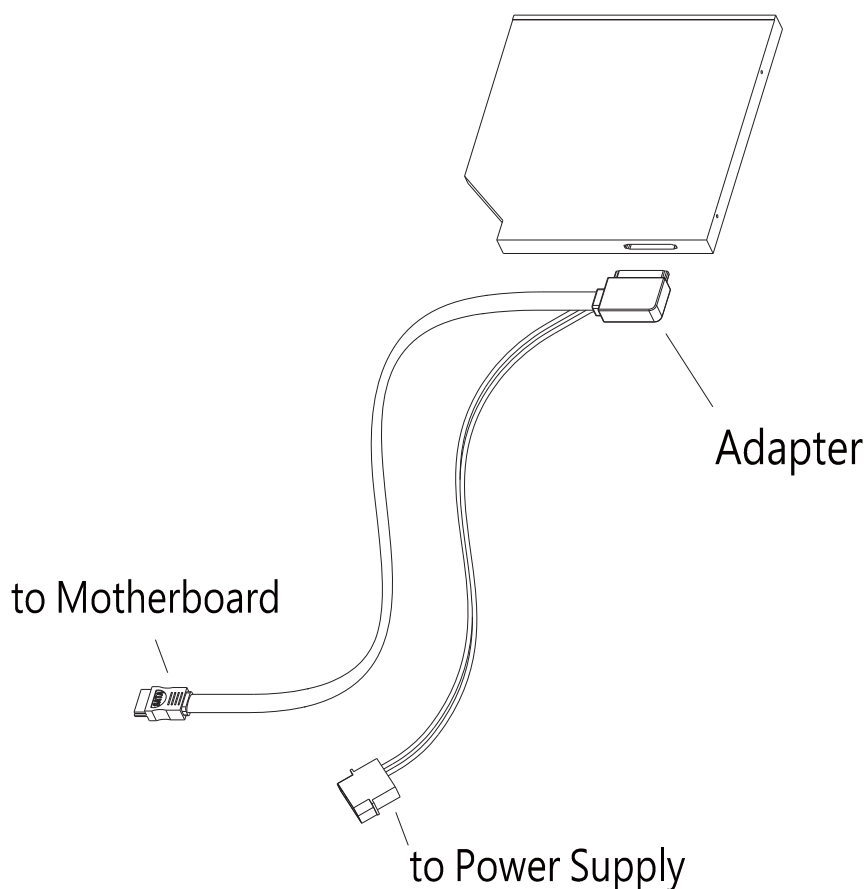
1. 먼저 양면 접착지에서 릴리스 라이너를 떼어내십시오.
2. 전면 베젤과 드라이브 본체를 서로 평행하게 정렬하고, 전면 베젤의 상단을 열린 슬롯에 건 후 베젤을 아래쪽으로 회전하여 닫습니다.
3. 손가락으로 베젤을 좌우로 여러 번 문질러 베젤을 드라이브 본체에 확실히 부착하십시오.
4. 케이스의 광 드라이브 슬롯 높이가 12.7mm인 경우, SOB03을 설치하기 전에 마일라 (Mylar) 스페이서를 드라이브 본체의 바닥에 부착하십시오.

繁體中文

1. 先移除雙面膠上的離形紙。
2. 先將面板與機身平行,面板上緣卡勾與機身開孔對齊後用旋轉的方式蓋上面板。
3. 用手指左右來回按壓,確保面板與機身的黏合。
4. 若機殼原本ODD的高度為12.7mm,裝上S0B03前,需在機身底部黏貼上Mylar片,如下圖所示。

簡體中文

1. 先移除双面胶上的锥形纸。
2. 先将面板与机身平行,面板上缘卡勾与机身开孔对齐后,用旋转的方式盖上面板。
3. 用手指左右来回按压,确保面板与机身的黏合。
4. 若机箱原本ODD的高度为12.7mm,装上S0B03前,需在机身底部黏贴上Mylar片,如下图所示。



ENGLISH

1. Please connect SATA connector to the SATA jack on your motherboard.
2. Please connect power cable connector to your power supply.
3. Please connect the adapter onto Panasonic UJ267.

DEUTSCH

1. Bitte verbinden Sie den SATA-Anschluss mit der SATA-Buchse an Ihrer Hauptplatine.
2. Bitte verbinden Sie den Anschluss des Stromkabels mit Ihrer Stromversorgung.
3. Bitte verbinden Sie den Adapter mit dem Panasonic UJ267.

ESPAÑOL

1. Por favor, introduzca el conector SATA en el receptor SATA de su placa base.
2. Conecte el conector del cable de corriente a su fuente de alimentación.
3. Conecte el adaptador en el Panasonic UJ267.

FRANÇAIS

1. Veuillez brancher le connecteur SATA à la prise SATA de votre carte mère.
2. Veuillez brancher le connecteur du câble d'alimentation à votre alimentation.
3. Veuillez brancher l'adaptateur sur le Panasonic UJ267.

ITALIANO

1. Connettere il cavo SATA al connettore della scheda madre.
2. Connettere il cavo di alimentazione all'alimentatore.
3. Connettere l'adattatore su Panasonic UJ267.

русский

1. Подключите SATA-коннектор к SATA-разъему материнской платы.
2. Подключите силовой разъем к блоку питания.
3. Подключите адаптер к Panasonic UJ267

日本語

1. SATAコネクタをマザーボード上のSATAジャックに接続します。
2. 電源ケーブルコネクタを電源に接続します。
3. アダプタをPanasonic UJ267に接続します。

한국어

1. SATA 커넥터는 메인보드의 SATA 잭에 연결 합니다.
2. 파워 케이블 커넥터를 파워 서플라이에 연결 합니다.
3. 어댑터를 Panasonic UJ267에 연결 합니다.

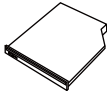
繁體中文

1. 請將SATA接頭接上主機板SATA插槽。
2. 請將電源線接頭接上您的電源。
3. 請將接頭連接Panasonic UJ267。

簡体中文

1. 请将SATA接头接上主机板SATA插槽。
2. 请将电源线接头接上您的电源。
3. 请将接头连接Panasonic UJ267。

Included package

Item Pics	Name
	Slim Slot loading Blu-ray Rewriter
	Slimline SATA cable
	Screws

Caution

ENGLISH

- Usage of any controls, adjustment, or procedure other than those specified herein may result in hazardous radiation exposure.
- Please do not disassemble this product to prevent any exposure under laser emanations which is harmful to human eyes.

DEUTSCH

- Verwendung von Kontrollen, Einstellungen oder Methoden, die hier nicht festgelegt worden sind, kann zu gefährlicher Strahlenbelastung führen.
- Bitte bauen Sie dieses Produkt nicht auseinander, um jegliches Gefahrenpotenzial durch Laserstrahlung zu verhindern, die schädlich für menschliche Augen ist.

ESPAÑOL

- El uso de controles, ajustes o procedimientos distintos a los especificados aquí podrían provocar una exposición a radiación.
- Por favor, no desmonte este producto para evitar cualquier exposición a emanaciones láser que podrían ser dañinas para los ojos humanos.

FRANÇAIS

- Le maniement de tout contrôle, réglage ou procédure, autres que celles spécifiées ici peuvent entraîner une exposition à des radiations dangereuses.
- Veuillez ne démonter cet appareil en aucun cas, ceci pour éviter toute exposition aux rayons laser car ceux-ci sont dangereux et très néfastes pour les yeux humains.

ITALIANO

- L'apporto di eventuali modifiche, o l'esecuzione di procedure differenti da quelle elencate possono risultare in rischiose esposizioni a radiazioni.
- Non disassemblare il prodotto per evitare qualsiasi esposizione ad emanazioni laser pericolose per gli occhi.

русский

- Любые средства управления, настройки или действия, кроме здесь описанных, могут стать причиной опасного радиоактивного облучения.
- Не разбирайте изделие, иначе ваши глаза могут подвергнуться вредному лазерному излучению.

日本語

- ここで記述されている以外の制御、調節、手順を行うと、有害な電磁波にさらされる恐れがあります。
- この製品は分解しないでください。目に有害なレーザー光さらされる恐れがあります。

한국어

- 언급된 조작 이외의 조정이나 다른 조작들은 위험한 레이저 방사 노출을 유발할 수 있습니다.
- 사람의 눈에 유해한 레이저 노출을 막기 위해서 제품을 절대 분해하지 마십시오.

繁體中文

- 使用非說明書中指定的任何控制，調整或程序可能會造成暴露在放射線下的危險。
- 請勿自行拆卸本產品以避免暴露在雷射放射線中。（雷射線對眼睛有害）

簡體中文

- 使用非说明书中指定的任何控制，调整或程序可能会造成暴露在放射线下的危险。
- 请勿自行拆卸本产品以避免暴露在激光放射线中。（激光放射线对眼睛有害）

Warranty Information

This product has a limited 1 year warranty in North America and Australia.
For information on warranty periods in other regions, please contact your reseller or SilverStone authorized distributor.

Warranty terms & conditions

1. Product component defects or damages resulted from defective production is covered under warranty.
Defects or damages with the following conditions will be fixed or replaced under SilverStone Technology's jurisdiction.
a) Usage in accordance with instructions provided in this manual, with no misuse, overuse, or other inappropriate actions.
b) Damage not caused by natural disaster (thunder, fire, earthquake, flood, salt, wind, insect, animals, etc...)
c) Product is not disassembled, modified, or fixed. Components not disassembled or replaced.
d) Warranty mark/stickers are not removed or broken.
Loss or damages resulted from conditions other than ones listed above are not covered under warranty.
2. Under warranty, SilverStone Technology's maximum liability is limited to the current market value for the product (depreciated value, excluding shipping, handling, and other fees). SilverStone Technology is not responsible for other damages or loss associated with the use of product.
3. Under warranty, SilverStone Technology is obligated to repair or replace its defective products. Under no circumstances will SilverStone Technology be liable for damages in connection with the sale, purchase, or use including but not limited to loss of data, loss of business, loss of profits, loss of use of the product or incidental or consequential damage whether or not foreseeable and whether or not based on breach of warranty, contract or negligence, even if SilverStone Technology has been advised of the possibility of such damages.
4. Warranty covers only the original purchaser through authorized SilverStone distributors and resellers and is not transferable to a second hand purchaser.
5. You must provide sales receipt or invoice with clear indication of purchase date to determine warranty eligibility.
6. If a problem develops during the warranty period, please contact your retailer/reseller/SilverStone authorized distributors or SilverStone <http://www.silverstonetek.com>.
Please note that: (i) You must provide proof of original purchase of the product by a dated itemized receipt; (ii) You shall bear the cost of shipping (or otherwise transporting) the product to SilverStone authorized distributors. SilverStone authorized distributors will bear the cost of shipping (or otherwise transporting) the product back to you after completing the warranty service; (iii) Before you send the product, you must be issued a Return Merchandise Authorization ("RMA") number from SilverStone. Updated warranty information will be posted on SilverStone's official website. Please visit <http://www.silverstonetek.com> for the latest updates.

Additional info & contacts

For North America (usasupport@silverstonetek.com)
SilverStone Technology in North America may repair or replace defective product with refurbished product that is not new but has been functionally tested. Replacement product will be warranted for remainder of the warranty period or thirty days, whichever is longer. All products should be sent back to the place of purchase if it is within 30 days of purchase, after 30 days, customers need to initiate RMA procedure with SilverStone Technology in USA by first downloading the "USA RMA form for end-users" form from the below link and follow its instructions.
<http://silverstonetek.com/contactus.php>

For Australia only (support@silverstonetek.com)
Our goods come with guarantees that cannot be excluded under the Australian Consumer Law.
You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage.
You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.
Please refer to above "Warranty terms & conditions" for further warranty details.

SilverStone Technology Co., Ltd. 12F No. 168 Jiankang Rd., Zhonghe Dist., New Taipei City 235 Taiwan R.O.C. + 886-2-8228-1238
(standard international call charges apply)

For Europe (support.eu@silverstonetek.de)
For all other regions (support@silverstonetek.com)

光驅		有毒有害物质/元素及其化学含量表				
部件名称	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr(VI))	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
光驅	○	○	○	○	○	○
线材	○	○	○	○	○	○
包材	○	○	○	○	○	○
○：表示该有毒有害物质在该部件所有均质材料中的含量均在SJ/T11364-2014标准规定的限量要求以下。 ×：表示该有毒有害物质在该部件材料中的含量超出SJ/T11364-2014标准规定的限量要求。 本表中有×的部件均符合欧盟RoHS法规，即欧盟第2011/65/EU号指令要求。						
 产品合格证 检验员：检01 生产日期：见产品条码						